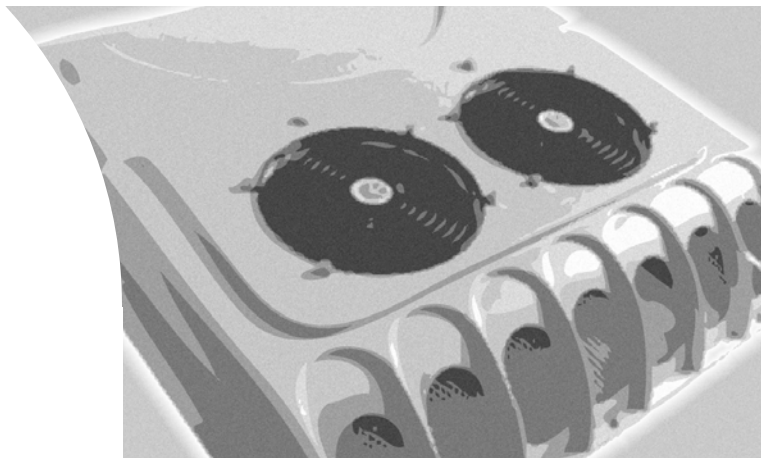


Aftermarket Systems



No Idle Systems	2		
NITE Phoenix System	2		
NITE Plus System	4		
NITE DayCab System	6		
Air Conditioners and Kombos	8		
KA-300 Air Conditioner	8		
KK-315 Kombo	9		
KA-400/KK-400 A/C and Kombo	10		
KA-500 Air Conditioner	11		
KA-550/KK-550 A/C and Kombo	12		
KK-600 Kombo	13		
KA-700 Air Conditioner	14		
KA-7100 Air Conditioner	15		
KA-7300 Air Conditioner	16		
HD-1000 A/C and Kombo	17		
Condensers	18		
KC-90 Condenser	18		
KC-110 Condenser	19		
KC-200 Condenser	20		
KC-220 Condenser	21		
KC-440 Condenser	22		
KC-500 Condenser	23		
KC-600 Condenser	24		
KC-750 Condenser	25		
KC-800 Condenser	26		
KC-900 Condenser	27		
KC-1000 Condenser	28		
KC-3000 Condenser	29		
Heaters and Pressurizers	30		
KH-100 Heater	30		
KH-150 Heater	31		
KH-200 Heater	32		
KH-300 Heater	33		
KH-400 Heater	34		
KH-500 Heater	35		
KH-900 Heater	36		
HP-1000 Heater/Pressurizer	37		
		KP-100 Pressurizer Blower	38
		Aftermarket System Requirements Checklist	39
		System Service Parts Listings	40
		SEA/Bergstrom HVAC	42
		A-001 Ravena	42
		A-002 Basic	43
		A-003 Sogn	44
		A-004 Geval	45
		A-005 Midi	46
		A-006 Classic retro	47
		A-007 Roadster	48
		A-008 Tropico	49
		A-009 Galaverna	50
		A-010 Vertical grande	51
		A-011 Vertical medio	52
		A-012 Vertical piccolo	53
		A-013 Espaze	54
		A-014 Spoiler	55
		A-015 Grand	56
		A-016 Slebel	57
		A-017 Slave	58
		A-019 E	59
		A-020 Zengan	60
		A-021 Rubost	61
		A-022 Geval Do	62
		SEA/Bergstrom Air Conditioners	63
		B-001 Vertical grande	63
		B-002 Vertical medio	64
		B-003 Vertical piccolo	65
		B-004 Zni	66
		SEA/Bergstrom Condensers	67
		F-008 Grandazz	67
		F-009 Condenser	68
		F-010 Condenser	69
		F-011 Condenser	70



F-012 Condenser	71
F-013 Condenser	72
F-014 Stugle Grand	73
F-015 Stugle	74
F-016 Condenser	75
F-017 Condenser	76

SEA/Bergstrom Heater/Pressurizer 77

C-001 Classich	77
C-002 Classic Electro	78
C-003 Basic	79
C-004 Sydney	80
C-005 Pleda	81
C-006 Geval	82
C-007 Midi	83
C-008 Nibiera	84
C-009 Nebion	85
C-010 Ninen	86
C-011 Stua	87
C-012 S	88
D-001 Pressurization System	89

NITE Phoenix System

The NITE Phoenix is the ultimate in battery-powered electric air conditioning systems. It is designed to keep sleeper compartments cool in even the hottest climates without idling the engine. Automatic temperature control assists in keeping the sleeper compartment at a comfortable temperature year round. NITE Phoenix is available in A/C only as well as a combo configuration that provides both cooling and heating capabilities. Optional heating systems will require small amounts of diesel usage.

The NITE Phoenix requires four additional auxiliary batteries that meet the following criteria: AGM (Absorbed Glass Mat), deep cycle group 27 or 31. Use of any non-approved battery technology will automatically void any warranty and may impede the performance of the NITE system. Lithium Ion battery technology is being developed for the Phoenix unit.

Please see www.nitesystem.com for updates.



To obtain information about any of the NITE systems go to www.nitesystem.com or call toll free 1-866-204-8570.

CARB approved (# 08-643-004)

NITE Phoenix System

Description	Part No.
NITE, Standard A/C Only System (No Heater & Base Kit)	3620001
NITE, Standard Combo System (With Heater & Base Kit) (Espar)	3620002

NITE A/C System with Digital Controller

- Cooling Capacity – **7500 BTUH**
- Voltage – **12VDC**
- Weight – **70 lbs.**
- Unit Dimensions – **22.0" L x 17.0" W x 11.0" H**
- Sealed Hermetic System – eliminates refrigerant leaks
- Variable Speed Compressor – for greater efficiency
- All 12 VDC Components – requires no power inverter
- Brushless DC (BLDC) Technology
- Patented Technology

Digital Controller

- LCD Digital Display
- Auto Temp Control
- Diagnostic Broadcast
- Unit Runtime Broadcast
- Service Info Broadcast

Battery Monitoring System

- Provides data on any batteries state of charge
- Aux battery state of health
- Aux and truck batteries voltage

Engineered Power Source System

- Deep cycle battery system
- Maintenance-free design
- UL recognized
- Pressure relief safety valve
- Meets Mil-B-8565J for hydrogen gas emissions
- Low voltage cutout

NITE Phoenix System

NITE Phoenix Application Chart for Installation Kits

Make	Model	Part No.
Freightliner	Any model - Under bunk mounting	4420001
International	9000i Mfg before 06/02, 9000i Mfg after 06/02	4420002
International	ProStar, LoneStar	4420007
Kenworth	Classic Sleeper	4420001
Kenworth	T2000	4420003
Kenworth	Sofa Sleeper	4420008
Mack	Vision, CH, CL, CXU, CXN	4420001
Peterbilt	377, 379, 386, 388, 389 with 36", 48", or 63" Sleeper	4420001
Peterbilt	387, 377, 379, 386, 388, 389 with 36", 48", or 63" Sleeper with Window, 377, 379, 386, 388, 389 with 70" Sleeper	4420004
Sterling	A-Line	4420001
Volvo	VN Classic Sleeper	4420001
Volvo	VN 77" Sleeper 780 with Work Station, VN 61" Sleeper 670 with Work Station	4420005
Western Star	4900, 4900EX & 4900 Lomax	4420003

*** For Batteries and Battery box options, please refer to the Battery Specifications on page 7**

NITE Phoenix Service Parts

Description	Part No.
Phoenix Unit (No other parts, boxed)	4475039
Drain Tube	4099082
Micro Relay	4099150
Linear Power Module	4475035
Upper Duct Louver	3275014
Relay, 70A 12V w/Resistor	4099086
Air Return Grill	4099106
Stealth Duct	4099116
Transition Duct	4099117
5 amp Fuse Holder	223109
60 Amp Blue Fuse	4099170
20 Amp Yellow Fuse	4099173
Power Harness (Aux Batteries to Unit)	4099179
100 Amp Bolt-on Mega Fuse Holder	4099180
100 Amp Bolt-on Mega Fuse	4099188
300 Amp Bi-Stable Power Relay	4475001
Internal Unit Harness Service Kit	4475002
Internal Phoenix Wire Harness	4475003
Phoenix Control Harness (Unit to Control)	4475004
Phoenix Control Harness Extension	4475005
5 Amp Fuse	4475006
Male Blade Terminal	4475007
Battery Monitor System	4475008
Battery Monitor System Wire Harness	4475009
Can Bus Wire Harness	4475010
WYE DTM 3x2 Way Connector	4475011
DTM J1939 Resistor	4475012
Phoenix Upper Duct	4475013
Template Board	4475014

NITE Phoenix Service Parts

Description	Part No.
Wire Harness Grommet 0.62" ID	4475015
Grommet 0.56" ID x 1.25" OD	4475016
Evap Top Gasket	4475017
Bottom Gasket	4475018
Gasket 1.5 x 15 x 805	4475019
Gasket 1.5 x 14.5 x 227	4475020
NITE Phoenix Controls Kit	4475021
Condenser Shroud Assy	4475022
Filter 259x215x12.7	4475023
Fuse Cover Service Kit	4475024
Top Cover Service Kit - Condenser Side	4475025
Top Cover Service Kit - Evap Side / Blower	4475026
Unit Handle Service Kit	4475027
Temp Sensor Service Kit	4475028
Evap Cover Service Kit	4475029
Side Wrap Service Kit	4475030
Mounting Foot Service Kit	4475031
Condenser Intake Service Kit	4475032
Blower Out STD Service Kit	4475033
Blower Out ALT Service Kit	4475034
EVAP Blower Service Kit	4475036
Condenser Fan Service Kit	4475037
Compressor Control Service Kit	4475038
Terra Power 300 Amp Relay	4099194
Gen 3 Control Kit	4099195
Gen 2 BMS	4099196
Gen 2 BMS Harness	4099197
90-DEG 4GA Lug Terminal	4099198
DEUTSCH Conn Kit DTM-04-6P	4099199

NITE Plus System

The NITE Plus air conditioning system is an all ELECTRIC, 12 VDC system, designed to maintain sleeper compartment comfort for up to 8 to 10 hours without requiring your engine to idle. NITE Plus is available in A/C only or Combo configurations that provide both cooling and heating capabilities. The optional Espar air-heating system sips just 0.03 to 0.06 gallons of diesel per hour.

The NITE Plus unit requires four batteries that meet the following specifications: AGM (Absorbed Glass Mat), Deep Cycle, Group 27 or 31. Use of any non-approved battery technology will automatically void any warranty and may impede the performance of your NITE System.



To obtain information about any of the NITE systems go to www.nitesystem.com or call toll free 1-866-204-8570.

CARB approved (# 08-643-004)

NITE A/C System with Smart Control

- Cooling Capacity – 4600 BTUH
- Voltage – 12VDC
- Weight – 70 lbs.
- Unit Dimensions – 22.0" L x 17.0" W x 11.0" H
- Sealed Hermetic System – eliminates refrigerant leaks
- Variable Speed Compressor – for greater efficiency
- All 12 VDC Components – requires no power inverter
- Brushless DC (BLDC) Technology
- Patented Technology

Smart Control System

- Engineered duct work for optimum airflow
- Low voltage cutout

Engineered Power Source System

- Deep cycle battery system
- Maintenance-free design
- UL recognized
- Pressure relief safety valve
- Meets Mil-B-8565J for hydrogen gas emissions
- Low voltage cutout

NITE Plus System

NITE Plus System

Description	Part No.
NITE, Standard A/C Only System (No Heater & Base Kit)	3699011
NITE, Standard Combo System (With Heater & Base Kit) (Webasto)	3699039
NITE, Standard Combo System (With Heater & Base Kit) (Espar)	3699012

NITE Plus Application Chart for Installation Kits

Make	Model	Part No.
Freightliner	Any model - Under bunk mounting	3699014
International	9000i Mfg before 06/02, 9000i Mfg after 06/02	3699015
International	ProStar, LoneStar	3699021
Kenworth	Classic Sleeper	3699014
Kenworth	T2000	3699016
Kenworth	Sofa Sleeper	3699022
Mack	Vision, CH, CL, CXU, CXN	3699014
Peterbilt	377, 379, 386, 388, 389 with 36", 48", or 63" Sleeper	3699014
Peterbilt	387, 377, 379, 386, 388, 389 with 36", 48", or 63" Sleeper with Window, 377, 379, 386, 388, 389 with 70" Sleeper	3699017
Sterling	A-Line	3699014
Volvo	VN Classic Sleeper	3699014
Volvo	VN 77" Sleeper 780 with Work Station, VN 61" Sleeper 670 with Work Station	3699018
Western Star	4900, 4900EX & 4900 Lomax	3699019

* For Batteries and Battery box options, please refer to the Battery Specifications on page 7

NITE Service Parts

Description	Part No.
NITE Display Stand with Unit	4100003
NITE Display Stand Only (no Unit)	4100004
NITE Service Parts	
Knob, A/C Control - old style	2599050
Louver	3275014
Kit-NITE Upgraded Controls	3699007
NITE, AC Unit Only, (No other Parts)	3699013
Fuse, MAXI 50 Amp	4099075
Drain Tube	4099082
Thermostat, ELEC.-12V Unsealed	4099084
Compressor Controller	4099085
Relay, 70A w/Resistor	4099086
Battery Separator NITE 12V, 200 Amp	4099091
Recirculation Grill	4099106
Duct, Stealth	4099116
Duct, Transition	4099117
Control A/C	4099129
Knob - A/C Control - current style	4099132
NITE Controller, new switch	4099158

NITE Battery Specifications

The NITE System is powered by 4 batteries which are recharged in approximately 4 to 6 hours while the truck is running down the road.

Requirements

- Group 27 or Group 31
- Deep Cycle

Performance

- Voltage - 6 VDC - 6 volt batteries must have a minimum of 110 amp hour rating
- Voltage - 12 VDC - 12 volt batteries must have a minimum of 105 amp hour rating
- Use of any non-approved battery technology will automatically void any warranty and may impede the performance of the NITE system

NITE Power System (AGM Batteries)

- Capacity – **440 amp hours**
- Battery Life – **2+ years**
- Operates – **8-10 hours**
- Recharges Time – **4-6 hours**
- Weight – **300 lbs.**
- Dimensions – **12.93" L x 6.75" W x 9.34" H**
- Alternator – add an additional 30+ amps

NITE Systems Add-On Options

Description	Part No.
Battery, 13.42" L x 6.80" D x 9.21" H (Trojan)	3699032
Battery Box options:	
Battery Box Kit, Quantity of 2, each box holds 2 batteries, Dimensions: 20" L x 14.5" D x 12" H	3699010
Vertical Clamp On Aluminum Battery Box, holds 4 batteries, Dimensions: 16.45" L x 20.25" D x 24.2" H	3699025
Z Brackets Kit, Quantity of 2, used to mount steel battery boxes away from structure on frame rail	4499010
Lid Deck for Battery Box 27"	3699034
Lid Deck for Battery Box 28"	3699035
Between the Rail Aluminum Battery Box , holds 4 batteries	3699033

NITE Day Cab System

NITE Day Cab Air Conditioning System



Technical Specifications

	Cooling
• Performance	7,200 Btuh 2.11 kW
• Air Flow	180 cfm 323 m ³ /hr
• Current Draw	25-55 amps @ 12vdc 636 Watts
• System requires refrigerant charge	

Features

- Split system: condenser unit outside, evaporator unit inside cab
- 3 fan speeds
- Virtually maintenance free
- Quiet operation
- Easy to clean interior filter
- Optional voltages available on request

Construction

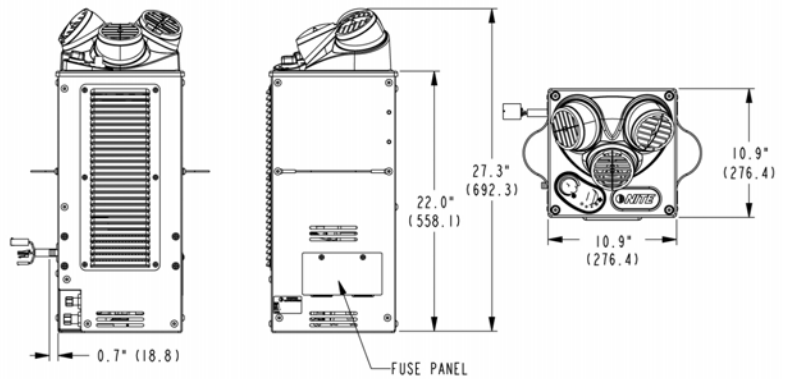
- Shell constructed with durable steel
- Electrified unit, runs on auxiliary AGM / deep cycle batteries (minimum 12v required)
- R134a refrigerant

Weights and Dimensions

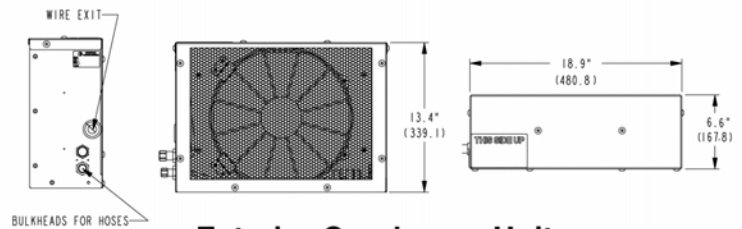
	Interior Unit	Exterior Unit
• Weight	52 lbs 23.6 kg	25 lbs 11.3 kg
• Length	10.9 in 276.4 mm	18.9 in 480.8 mm
• Depth	10.9 in 276.4 mm	6.6 in 167.8 mm
• Height	27.3 in 692.3 mm	13.4 in 339.1 mm

Warranty

- 1 year limited warranty parts and labor



Interior Evaporator Unit



Exterior Condenser Unit

NITE Day Cab System

Description	Part No.
NITE, Electrified Day Cab System Standard Kit (includes external kit, internal kit and Day Cab power kit)	3699029
NITE, Electrified Day Cab Installation Kit (includes all hardware for both the external and internal kits)	3699030
Battery Box Kit, holds up to two batteries, steel construction	4099131
Battery, Quantity 1 (Trojan, Group 31, 12V)	3699031
NITE Electrified Day Cab Combo (Webasto)	3699038
NITE Electrified Day Cab Combo (Espar)	3699037

KA-300 Air Conditioner

Rooftop Mount



KA-300

FEATURES:

- Heavy Duty Steel Construction
- Lighted Integrated Headliner Control Panel
- Variable Speed Blower Switch
- Adjustable Thermostat Switch
- Various Louver Configurations
- Durable Double Wheel Plastic Blower
- Integrated Receiver Dryer & Single Fan Condenser
- High & Low Pressure Switch
- Refrigerant Inlet - 1/2" (#8) Tube Inverted Male O-Ring Fitting (3/4-16 UNF Thread)
- Refrigerant Outlet - 5/8" (#10) Tube Inverted Male O-Ring (7/8-14 UNF Thread)
- Available in 12 or 24 Voltages

HOW TO ORDER:

	Kysor No.	System Power Requirement
KA-300 A/C	3380001	12 Volts D.C.
KA-300 A/C	3380002	24 Volts D.C.

R-134a Hose Kits

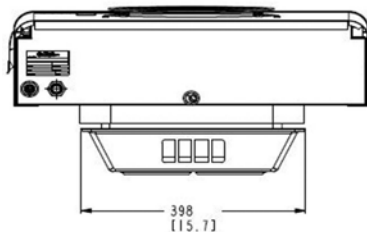
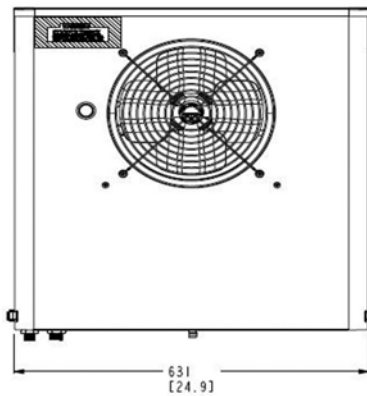
3475004	18 ft.
3475005	24 ft.

Crimper kit 2610005 required

**For Systems without access ports on compressor

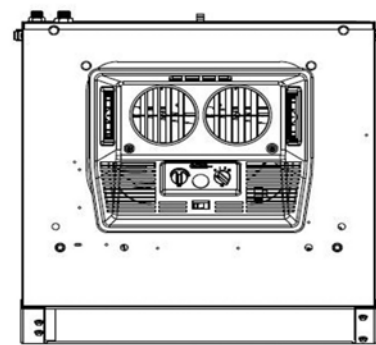
APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Light Duty Off-Highway Equipment

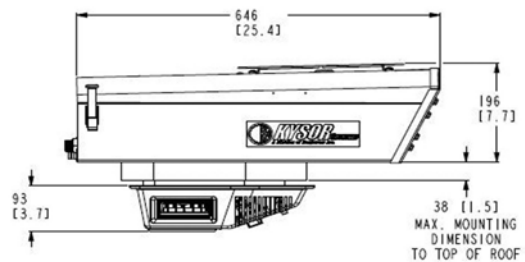


TECHNICAL SPECIFICATIONS:

	English	Metric
Performance: 90°F (32.2°C) DB @ 70% RH	18,900 BTU/h	5.5 kW
Air Flow:	245 SCFM	416 SCM/H
Max. Power Required:	26 Amps @ 13.8 Volts D.C. 13 Amps @ 27.6 Volts D.C.	
Weight:	74 lbs	33.6 kg



BOTTOM AUXILIARY VIEW



Air Conditioners and Kombos

KK-315 Heater/Air Conditioner Kombo

Floor Mount



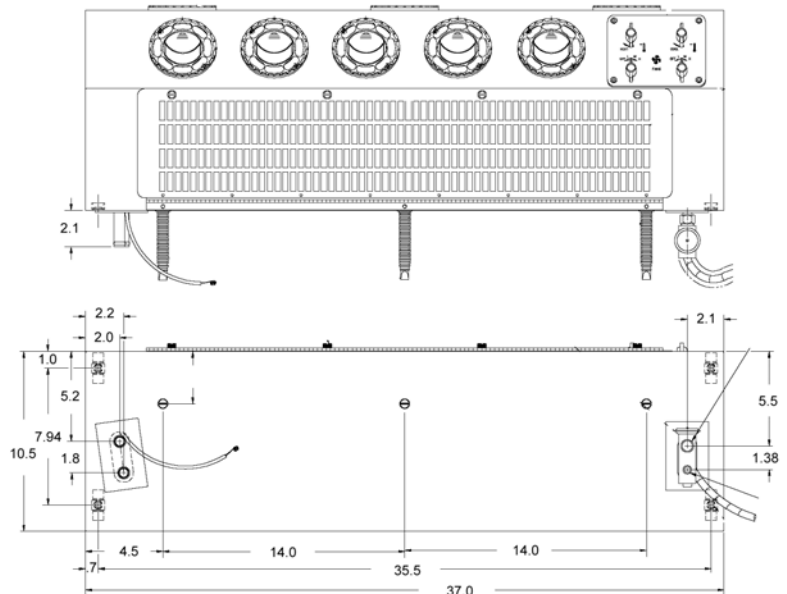
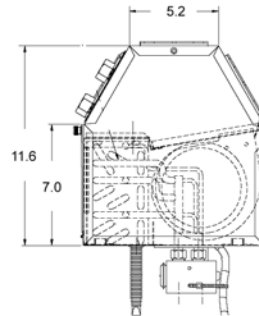
- FEATURES:**
- Large Capacity Floor Mount Heater-A/C
 - Heavy Duty Steel Construction
 - (2) 3-Speed Blower Switch
 - Adjustable Thermostat Control
 - Adjustable Water Valve Control
 - (2) Durable Double Wheel Plastic Blowers
 - (11) Directional Shut Off Louvers
 - Easy Access Recirculating Air Filter
 - Easy Access Refrigerant and Heater Hose Connections for Improved Serviceability

KK-315

TECHNICAL SPECIFICATIONS:				
	Cooling 90°F (32.2°C) DB @ 70% RH		Heating SAE J638 @ 18.2 LPM (4.8 GPM)	
	English	Metric	English	Metric
Performance:	35,000 BTU/h	10.2 kW	36,750 BTU/h	10.8 kW
Air Flow:	625 SCFM	1,061 SCMh	625 SCFM	1,061 SCMh
Max. Power Required:	25 Amps @ 13.8 Volts D.C.		25 Amps @ 13.8 Volts D.C.	
Weight:	48 lbs	21.8 kg	48 lbs	21.8 kg

- APPLICATIONS:**
- Over the Road Vehicles
 - Industrial Vehicles

HOW TO ORDER:		
	Kysor No.	System Power Requirement
KK-315 Kombo	3375022	12 Volts D.C.



"Slimline"



KA-400
Air Conditioner

KK-400
Kombo

FEATURES:

- Low Profile Headliner Mount A/C
- Heavy Duty Steel Construction
- Durable Double Wheel Plastic Blower
- 3-Speed Blower Switch
- Adjustable Thermostat Control
- Easy Access Refrigerant Hose Connections for Improved Serviceability
- Easy Access Washable Recirculating Air Filter
- Optional Fresh Air Filter Package
- (5) Directional Shut-Off Louvers
- Available in 12 or 24 Voltages

HOW TO ORDER:

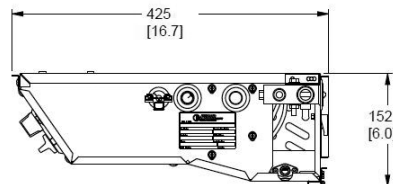
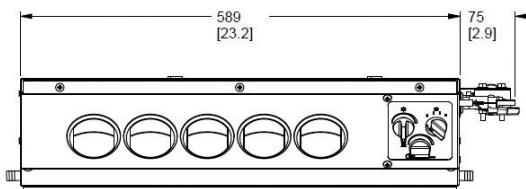
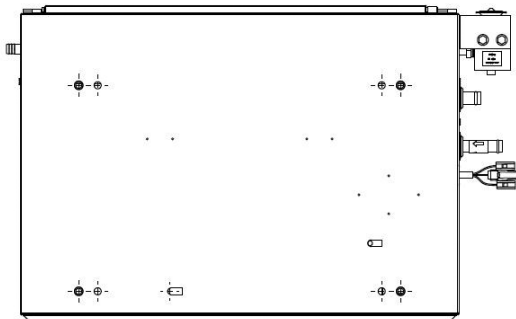
	Kysor No.	System Power Requirement
KA-400 Slimline A/C	3380022	12 Volts D.C.
KA-400 Slimline A/C	3380023	24 Volts D.C.
KK-400 Slimline Kombo	3380005	12 Volts D.C.
KK-400 Slimline Kombo	3380006	24 Volts D.C.
Universal Installation Kit	3475068	

TECHNICAL SPECIFICATIONS:

	Cooling 90°F (32.2°C) DB @ 70% RH		Heating SAE J638 @ 18.2 LPM (4.8 GPM)	
	English	Metric	English	Metric
Performance:	21,700 BTU/h	6.4 kW	26,000 BTU/h	7.6 kW
Air Flow:	250 SCFM	425 SCMh	250 SCFM	425 SCMh
Max. Power Required:	10 Amps @ 13.8 Volts D.C. 5 Amps @ 27.6 Volts D.C.		10 Amps @ 13.8 Volts D.C. 5 Amps @ 27.6 Volts D.C.	
Weight w/o filter:	Air Conditioner Heater/AC Kombo		26 lbs 30 lbs	11.8 kg 13.6 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Light Duty Off-Highway Equipment



Suggested Headliner System

Compressor Options		R-12	R-134a
C.C.I./RTA 210L*		N/A	1402002
Seltec/Zexel with Variable Groove Clutch	12 Volts	1403007	1403106
	24 Volts	N/A	1403111

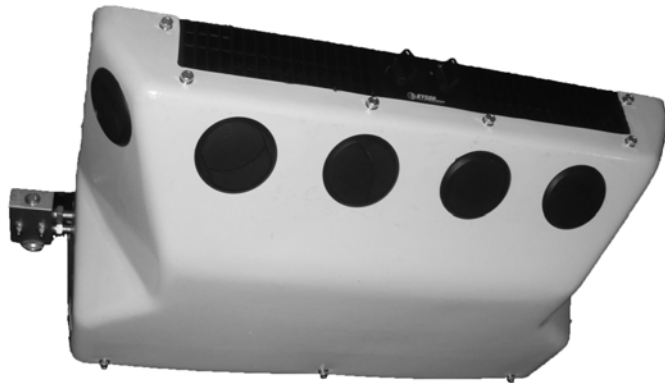
Condenser Options R-134a/R-12		Notes
3375039	12 Volts	KC-500
3375040	24 Volts	KC-500

* Clutch determined by engine application.

Air Conditioners and Kombos

KA-500 Air Conditioner

Headliner Mount



KA-500 "Hardhat"

FEATURES:

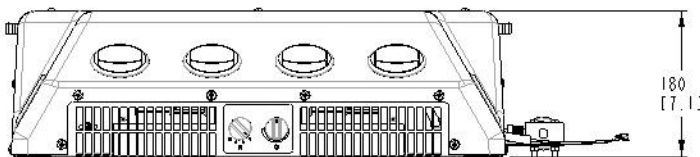
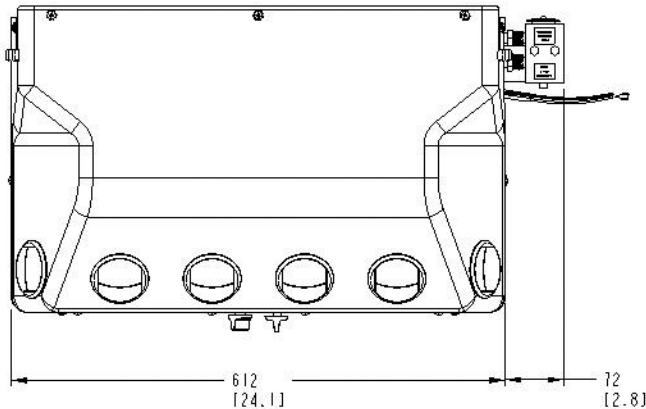
- Low Profile Headliner Mount A/C
- Heavy Duty Steel Base Construction
- Light Weight Durable High Impact Plastic cover with (6) Directional Louvers
- 3-Speed Blower Switch
- Adjustable Thermostat Control
- Easy Access Refrigerant Hose Connections for Improved Serviceability
- Easy Access Washable Recirculating Air Filter
- Optional Fresh Air Filter Package
- Available in 12 or 24 Voltages

HOW TO ORDER:

	Kysor No.	System Power Requirement
KA-500 Hardhat A/C	3380026	12 Volts D.C.
KA-500 Hardhat A/C	3380027	24 Volts D.C.
Recirculation Air Filter	3175011	
Universal Installation Kit	3475067	

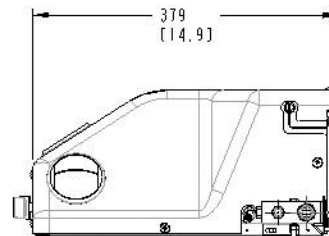
TECHNICAL SPECIFICATIONS:

	Cooling 90°F (32.2°C) DB @ 70% RH	
	English	Metric
Performance:	29,400 BTU/h	8.6 kW
Air Flow:	305 SCFM	518 SCMh
Max. Power Required:	13.3 Amps @ 13.8 Volts D.C. 7.2 Amps @ 27.6 Volts D.C.	
Weight:	35 lbs	15.9 kg



APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Heavy Duty Off-Highway Equipment



Suggested Hardhat System

Compressor Options		R-12	R-134a
C.C.I./RTA 210L*		N/A	1402002
Seltec/Zexel with Variable Groove Clutch	12 Volts	1403007	1403106
	24 Volts	N/A	1403111

* Clutch determined by engine application.

Condenser Options R-134a/R-12		Notes
3375030	12 Volts	KC-110
3375032	24 Volts	KC-110
3375044	12 Volts	Super Air
3375045	24 Volts	Super Air
3375042	12 Volts	KC-1000
3375043	24 Volts	KC-1000

Air Conditioners and Kombos

KA-550 Air Conditioner & KK-550 Heater/AC Kombo

BackWall/Sidewall Mount



"Slimline"

**KA-550
Air Conditioner**

**KK-550
Kombo**

FEATURES:

- Small Profile Wall Mount A/C
- Heavy Duty Steel Construction
- 3-Speed Blower Switch
- Adjustable Thermostat & Water Valve Controls
- Adjustable Fresh Air/Recirc. Air Door
- Durable Double Wheel Plastic Blower
- (3) 3" Directional Top Louvers
- (2) 3" Directional Front Louvers
- Easy Access Recirculating Air Filter
- Easy Access Refrigerant Hose Connections for Improved Serviceability
- Available in 12 or 24 Voltages

HOW TO ORDER:

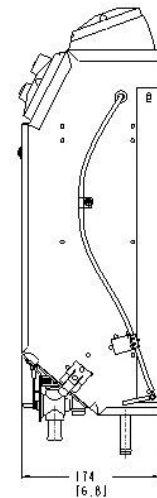
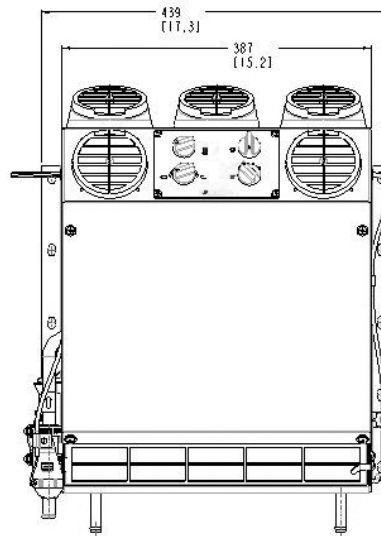
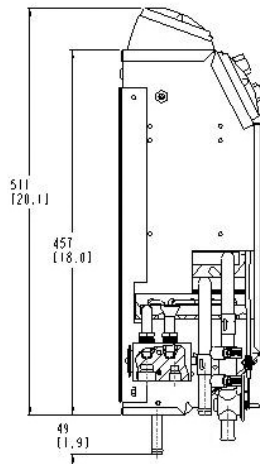
	Kysor No.	System Power Requirement
KA-550 Slimline A/C	3380011	12 Volts D.C.
KA-550 Slimline A/C	3380012	24 Volts D.C.
KK-550 Slimline Kombo	3380009	12 Volts D.C.
KK-550 Slimline Kombo	3380010	24 Volts D.C.
Fresh Air Filter Kit (weight 21 lbs.)	3475053	
Universal Installation Kit	3475069	

TECHNICAL SPECIFICATIONS:

	Cooling 90°F (32.2°C) DB @ 70% RH		Heating SAE J638 @ 18.2 LPM (4.8 GPM)	
	English	Metric	English	Metric
Performance:	19,600 BTU/h	5.7 kW	33,500 BTU/h	9.8 kW
Air Flow:	275 SCFM	467 SCMh	275 SCFM	467 SCMh
Max. Power Required:	12 Amps @ 13.8 Volts D.C. 7 Amps @ 27.6 Volts D.C.		12 Amps @ 13.8 Volts D.C. 7 Amps @ 27.6 Volts D.C.	
Weight:	Air Conditioner Heater/AC Kombo		34 lbs 37 lbs	15.4 kg 16.8 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Light Duty Off-Highway Equipment
- Agricultural Equipment



Suggested Slimline System

Compressor Options		R-12	R-134a
C.C.I./RTA 210L*		N/A	1402002
Seltec/Zexel with Variable Groove Clutch	12 Volts	1403007	1403106
	24 Volts	N/A	1403111

Condenser Options R-134a/R-12		Notes
3375039/3375028	12 Volts	KC-500/KC-90
3375040/3375029	24 Volts	KC-500/KC-90

* Clutch determined by engine application.

Air Conditioners and Kombos

KK-600 Heater/Air Conditioner Kombo

BackWall/Sidewall Mount



KK-600 "BackPak"

FEATURES:

- High Performance Wall Mount Heater-A/C
- Heavy Duty Steel Construction
- 3-Speed Blower Switch
- Adjustable Thermostat & Water Valve Controls
- Durable Double Wheel Plastic Blower
- (3) 3" Directional Top Louvers
- (4) Directional Front Louver
- Easy Access Refrigerant & Heater Hose Connections for Improved Serviceability
- Available in 12 or 24 Voltages

TECHNICAL SPECIFICATIONS:

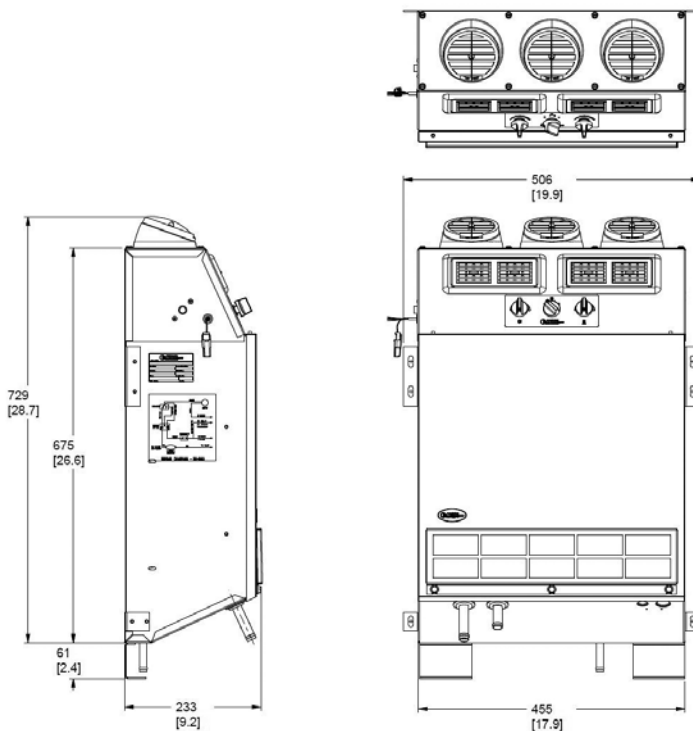
	Cooling 90°F (32.2°C) DB @ 70% RH		Heating SAE J638 @ 18.2 LPM (4.8 GPM)	
	English	Metric	English	Metric
Performance:	33,320 BTU/h	9.8 kW	47,750 BTU/h	14.0 kW
Air Flow:	325 SCFM	552 SCMh	375 SCFM	637 SCHM
Max. Power Required:	12 Amps @ 13.8 Volts D.C. 6 Amps @ 27.68 Volts D.C.		12 Amps @ 13.8 Volts D.C. 6 Amps @ 27.6 Volts D.C.	
Weight:	70 lbs	31.8 kg	70 lbs	31.8 kg

HOW TO ORDER:

	Kysor No.	System Power Requirement
KK-600 BackPak Kombo	3380013	12 Volts D.C.
KK-600 BacCkPak Kombo	3380014	24 Volts D.C.
Universal Installation Kit	3475070	

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Delivery Vans
- Money Hauling Vehicles
- Light Duty Construction Equipment
- Agricultural Equipment
- Mining Equipment



Suggested BackPak System

Compressor Options		R-12	R-134a
C.C.I./RTA 210L*		N/A	1402002
Seltec/Zexel with Variable Groove Clutch	12 Volts	1403007	1403106
	24 Volts	N/A	1403111

* Clutch determined by engine application.

Condenser Options R-134a/R-12		Notes
3375042/3375030	12 Volts	KC-1000/KC-110
3375043/3375032	24 Volts	KC-1000/KC-110

Air Conditioners and Kombos BackWall/Sidewall Mount

KA-700 Air Conditioner



KA-700 "Sidekick"

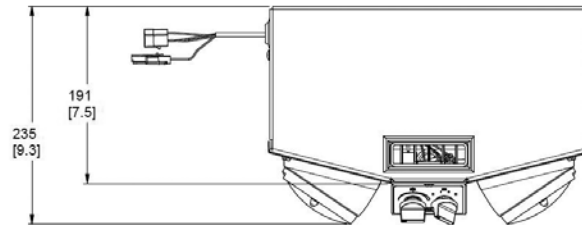
FEATURES:

- Compact Wall Mount A/C
- Heavy Duty Steel Construction
- 3-Speed Blower Switch
- Durable Double Wheel Plastic Blower
- Adjustable Thermostat Control
- (4) 3" Adjustable Front/Side Louvers
- Available in 12 or 24 Voltages

HOW TO ORDER:

	Kysor No.	System Power Requirement
KA-700, SideKick A/C	3380003	12 Volts D.C.
KA-700, SideKick A/C	3380004	24 Volts D.C.
Filter Option (old style)	3175005	
INSTALLATION KITS:	Kysor No.	Notes
Universal Unit (new style)	3475006*	Crimper Kit No. 2610005 required
Universal Condenser	1599100	Radiator mount

* Kit includes hose, fittings, dryer, unit mounting brackets, and electrical components

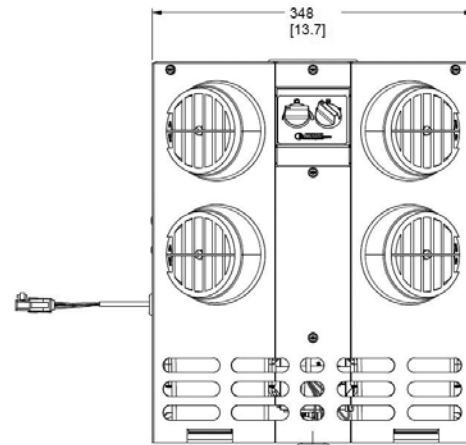
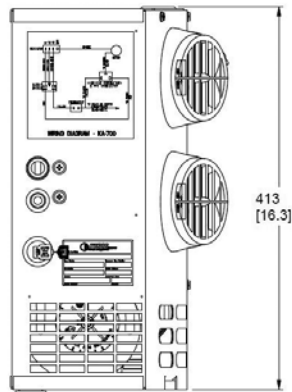


TECHNICAL SPECIFICATIONS:

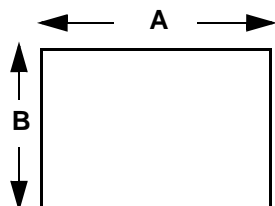
	English	Metric
Performance: 90°F (32.2°C) DB @ 70% RH	24,500 BTU/h	7.2 kW
Air Flow:	285 SCFM	484 SCM/H
Max. Power Required:	14 Amps @ 13.8 Volts D.C. 7 Amps @ 27.6 Volts D.C.	
Weight:	29 lbs	13.2 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Light Duty Off-Highway Equipment
- Agricultural Equipment



Condenser Options



Radiator Mount				
Fitting Type -8 In -6 Out	Height "B" (Inches)	Width "A" (Inches)	Depth (Inches)	Part No.
Tube O Ring	9.4	32.8	2.0	1575011
	15.7	23.8		1575001
	13.6	29.8	.75	1575002
	11.5	35.8		1575003
	14.75	27	.89	1518001
	15.2	29.8	.75	1599005
	18.1	20	1.09	1575005

Air Conditioners and Kombos

KA-7100 Air Conditioner

Headliner Mount



KA-7100

FEATURES:

- High Performance Headliner Mount A/C
- Heavy Duty Steel Construction
- Durable Plastic Cover
- Adjustable Thermostat Control
- 3-Speed Double Blower Package
- (2) Dual Opening Large Capacity Shut-Off Louvers
- (2) Directional Louvers
- Easy Access Washable Recirculating Air Filter

HOW TO ORDER:

	Kysor No.	System Power Requirements
KA-7100 Headliner	3375020	12 Volts D.C.
Wiring Kit	3475060	
Universal Hose Kit	3475087	

SUGGESTED COMPRESSOR:

Seltec	1403138
--------	---------

SUGGESTED CONDENSER:

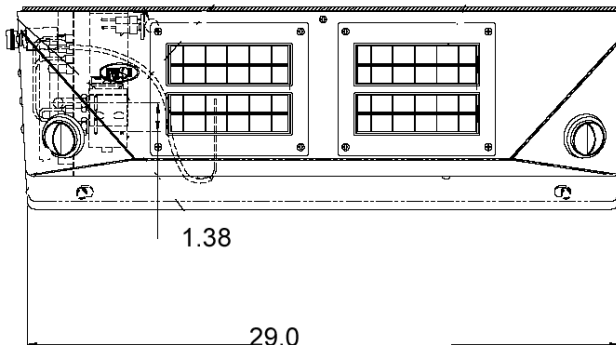
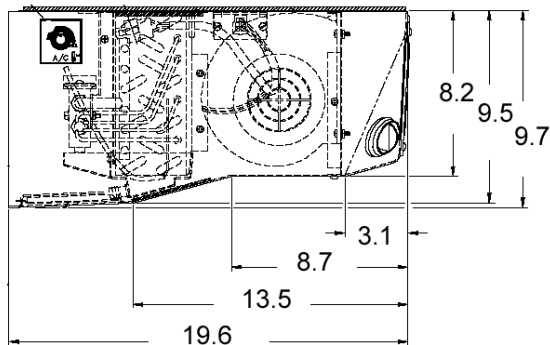
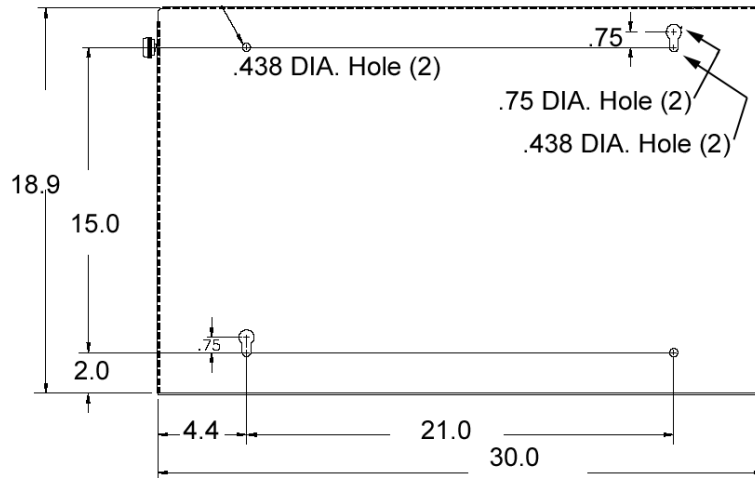
Super Air	3375044
-----------	---------

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles

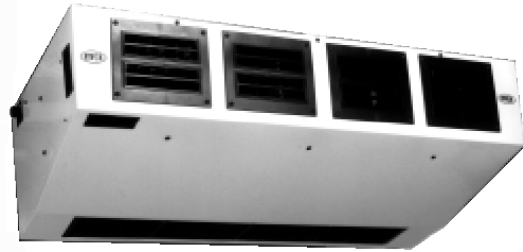
TECHNICAL SPECIFICATIONS:

	English	Metric
Performance: 90°F (32.2°C) DB @ 70% RH	49,500 BTU/h	14.5 kW
Air Flow:	550 SCFM	935 SCM/H
Max. Power Required:	16.2 Amps @ 13.8 Volts D.C.	
Weight:	35 lbs	15.9 kg



Air Conditioners and Kombos Headliner Mount

KA-7300 Air Conditioner



KA-7300

FEATURES:

- Maximum Performance Headliner Mount A/C
- Heavy Duty Steel Construction
- Adjustable Thermostat Control
- (2) 3-Speed Double Blowers
- (4) Dual Opening Large Capacity Shut-Off Louvers
- Easy Access Washable Recirculating Air Filter

HOW TO ORDER:

	Kysor No.	System Power Requirements
KA-7300 Headliner	3375021	12 Volts D.C.
Wiring Kit (12 Volts D.C.)	3475064	
Universal Hose Kit	3475087	

Suggested Compressor:

Seltec	1403138	1403131
--------	---------	---------

Suggested Condenser:

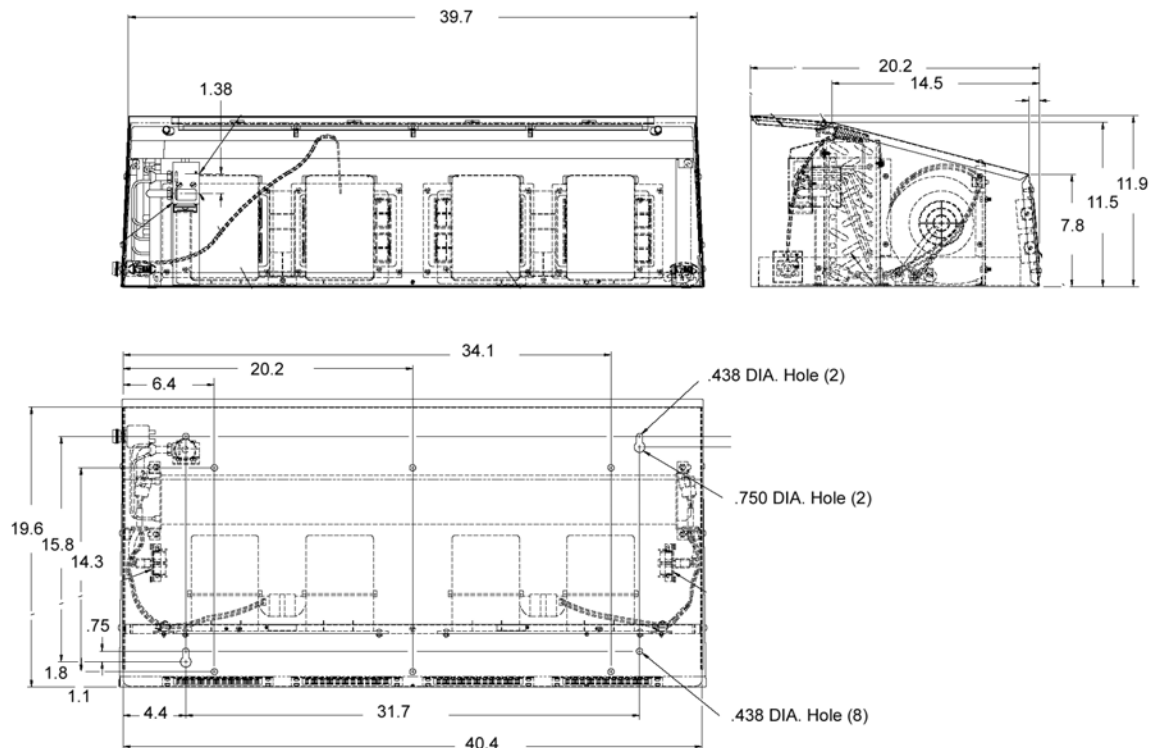
Super Air "Plus"	3375046 (12V)
------------------	---------------

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance: 90°F (32.2°C) DB @ 70% RH	75,600 BTU/h	22.1 kW
Air Flow:	940 SCFM	1,597 SCMh
Max. Power Required:	30 Amps @ 13.8 Volts D.C. 15 Amps @ 27.6 Volts D.C.	
Weight:	68 lbs	30.8 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles



Air Conditioners and Kombos

HD-1000 Heavy Duty Air Conditioner & HD-1000 Heater/AC Kombo Rooftop Mount



HD-1000

FEATURES:

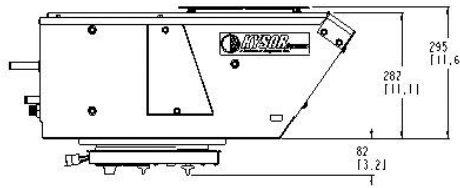
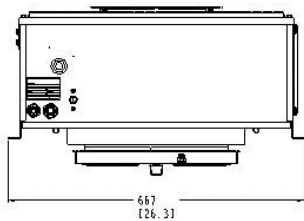
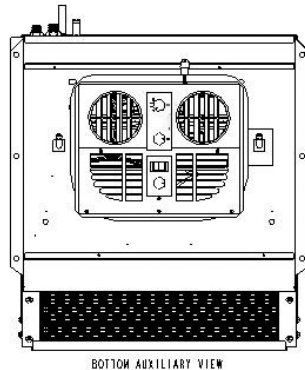
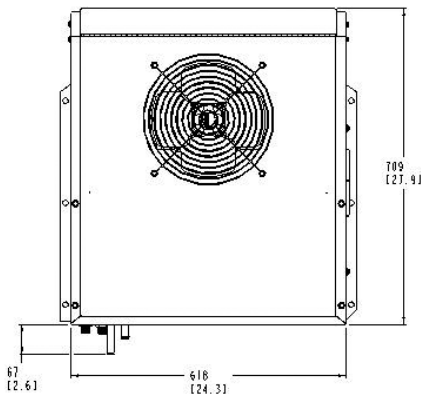
- Heavy Duty Steel Construction
- Durable Double Wheel Plastic Blower
- Lighted Integrated Headliner Control Panel
- On-Off Switch
- Variable Speed Blower Switch
- Adjustable Thermostat & Water Valve Controls
- Integrated Receiver Dryer & Single Fan Condenser
- High & Low Pressure Switch
- Fresh Air Filter Option
- Refrigerant Inlet - 1/2" (#8) Tube Inverted Male O-Ring Fitting (3/4-16 UNF Thread)
- Refrigerant Outlet - 5/8" (#10) Tube Inverted Male O-Ring (7/8-14 UNF Thread)
- Available in 12 or 24 Voltages

HOW TO ORDER:

	Kysor No.	System Power Requirement
HD-1000 A/C	3380007	12 Volts D.C.
HD-1000 A/C	3380008	24 Volts D.C.
HD-1000 Kombo	3380024	12 Volts D.C.
HD-1000 Kombo	3380025	24 Volts D.C.
Fresh Air Filter Option:	Kysor No.	Application
Side Mount	3475056	Units with Side Mounting Plate
Filter for side mount kit	3199008	
Recirculation Filter Kit	3175006	All

TECHNICAL SPECIFICATIONS:

	Cooling 90°F (32.2°C) DB @ 70% RH		Heating SAE J638 @ 18.2 LPM (4.8 GPM)	
	English	Metric	English	Metric
Performance:	25,900 BTU/h	7.6 kW	34,000 BTU/h	10.0 kW
Performance: 80°F-Wet Bulb 36°F-Refrig. Out Temp.	23,100 BTU/h	6.8 kW		
Air Flow:	HVAC Bower Condenser Fan		315 SCFM	535 SCMh
			750 SCFM	1,275 SCMh
Max. Power Required:	32 Amps @ 13.8 Volts D.C. 16 Amps @ 27.6 Volts D.C.		32 Amps @ 13.8 Volts D.C. 16 Amps @ 27.6 Volts D.C.	
Weight:	Air Conditioner		85 lbs	38.6 kg
	Heater/AC Kombo		88 lbs	40.0 kg



R-134a Hose Kits

3475002*	18 ft.
3475003*	24 ft.
3475004**	18 ft.
3475005**	24 ft.

Crimper kit 2610005 required

* For systems with service valves, which incorporate R-134a A/Ccess ports, on compressor.

** For systems without A/Ccess ports on compressor.

APPLICATIONS:

- Industrial Vehicles
- Heavy Duty Off-Highway Equipment
- Mining Vehicles

KC-90 Condenser

Rooftop Mount



KC-90

FEATURES:

- Low Profile Single Fan Rooftop Condenser
- Heavy Duty Steel Base Construction
- Light Weight Durable High Impact UV Protected Plastic Cover
- Heavy Duty Tube & Fin Condenser Coil
- Durable Permanent Magnet Motor
- (4) Mounting Studs (M8 Thread)
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)
- Available in 12 or 24 Voltages

HOW TO ORDER:

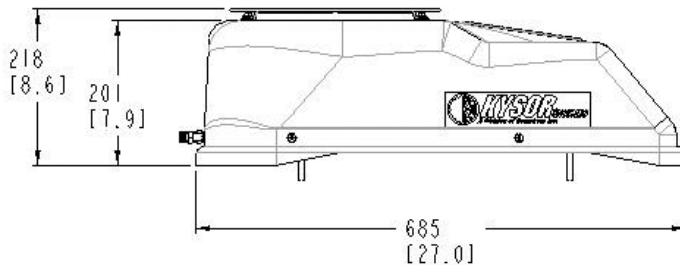
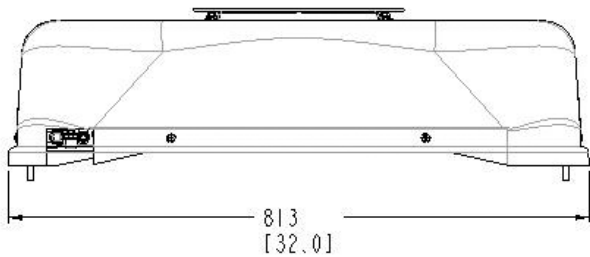
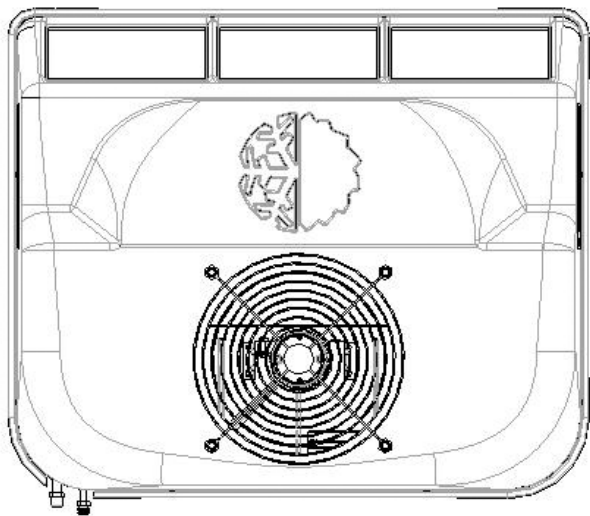
	Kysor No.	System Power Requirement
KC-90 Condenser	3380028	12 Volts D.C
KC-90 Condenser	3380029	24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	26,000 BTU/h	7.6 kW
Air Flow:	775 SCFM	1,317 SCM/H
Max. Power Required:	10 Amps @ 13.8 Volts D.C. 5 Amps @ 27.6 Volts D.C.	
Weight:	42 lbs	19.1 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Lightly Duty Off-Highway Equipment



Condensers

KC-110 Condenser

Rooftop Mount



KC-110

FEATURES:

- Low Profile Dual Fan Rooftop Condenser
- Heavy Duty Steel Base Construction
- Light Weight Durable High Impact UV Protected Plastic Cover
- Heavy Duty Tube & Fin Condenser Coil
- Durable Permanent Magnet Motor
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)
- (4) Mounting Studs (M8 Thread)
- Available in 12 or 24 Voltages

HOW TO ORDER:

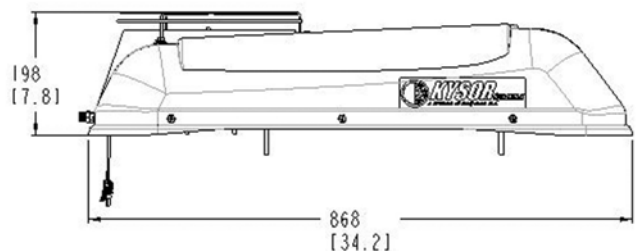
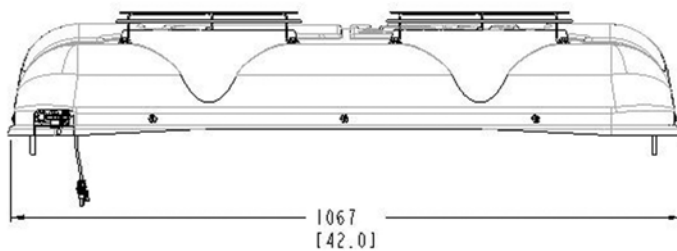
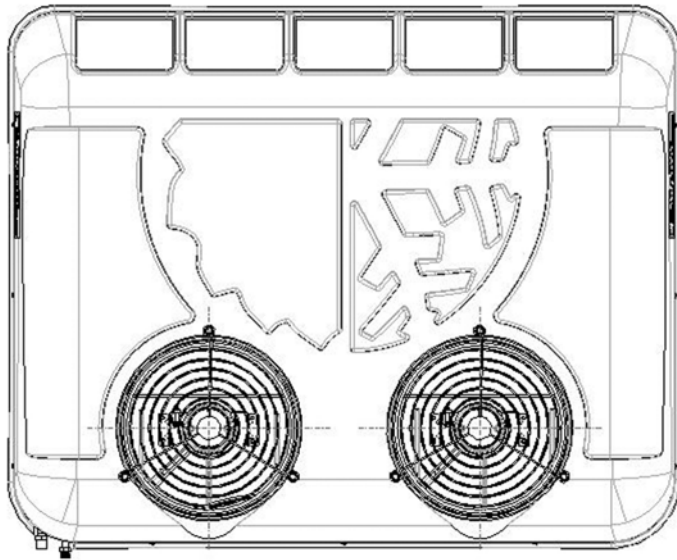
	Kysor No.	System Power Requirement
KC-110 Condenser	3380030	12 Volts D.C
KC-110 Condenser	3380031	24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	45,000 BTU/h	13.2 kW
Air Flow:	1,250 SCFM	2,124 SCMh
Max. Power Required:	22 Amps @ 13.8 Volts D.C. 11 Amps @ 27.6 Volts D.C.	
Weight:	65 lbs	29.5 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Heavy Duty Off-Highway Equipment
- Mining Equipment



KC-200 Condenser



KC-200

FEATURES:

- Dual Fan Universal Mount Condenser
- Heavy Duty Steel Construction
- Durable Permanent Magnet Motor
- Heavy Duty Tube & Fin Condenser Coil
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)
- Integrated Receiver Dryer
- Quick Release Latches on Cover for Easy Access
- Available in 12 or 24 Voltages

HOW TO ORDER:

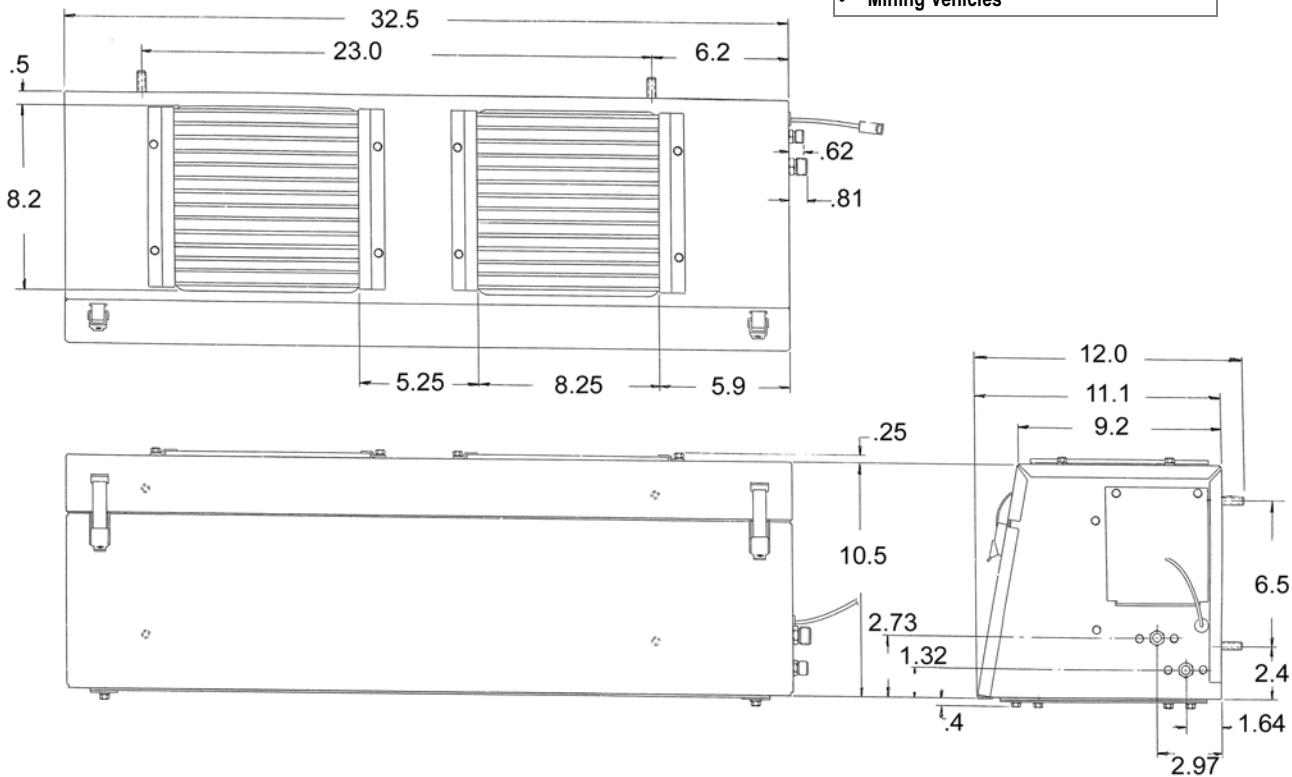
	Kysor No.	System Power Requirement
KC-200 MiniMight Condenser	3375033	12 Volts D.C.
	3375034	24 Volts D.C.

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	37,000 BTU/h	10.8 kW
Air Flow:	1,000 SCFM	1,700 SCM/H
Max. Power Required:	22 Amps @ 13.8 Volts D.C. 11 Amps @ 27.6 Volts D.C.	
Weight:	21 lbs	9.5 kg

APPLICATIONS:

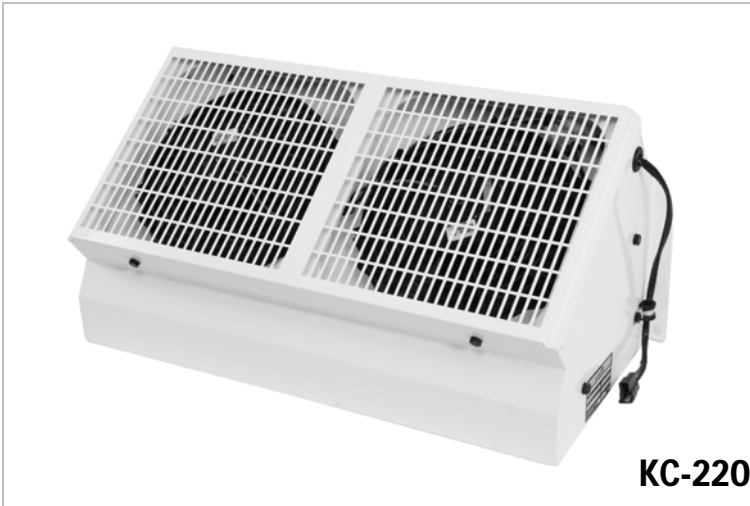
- Over the Road Vehicles
- Industrial Vehicles
- Heavy Duty Off-Highway Equipment
- Mining Vehicles



Condensers

KC-220 Condenser

Universal Mount



KC-220

FEATURES:

- Dual Axial Fan Universal Mount Condenser
- Heavy Duty Steel Construction
- Heavy Duty Tube & Fin Condenser Coil
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)

HOW TO ORDER:

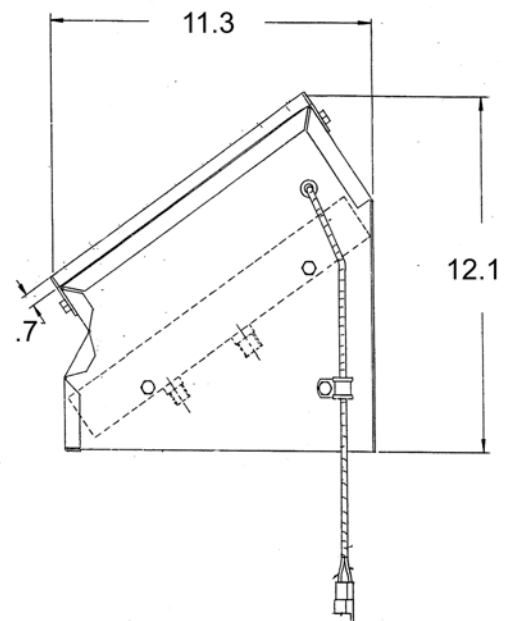
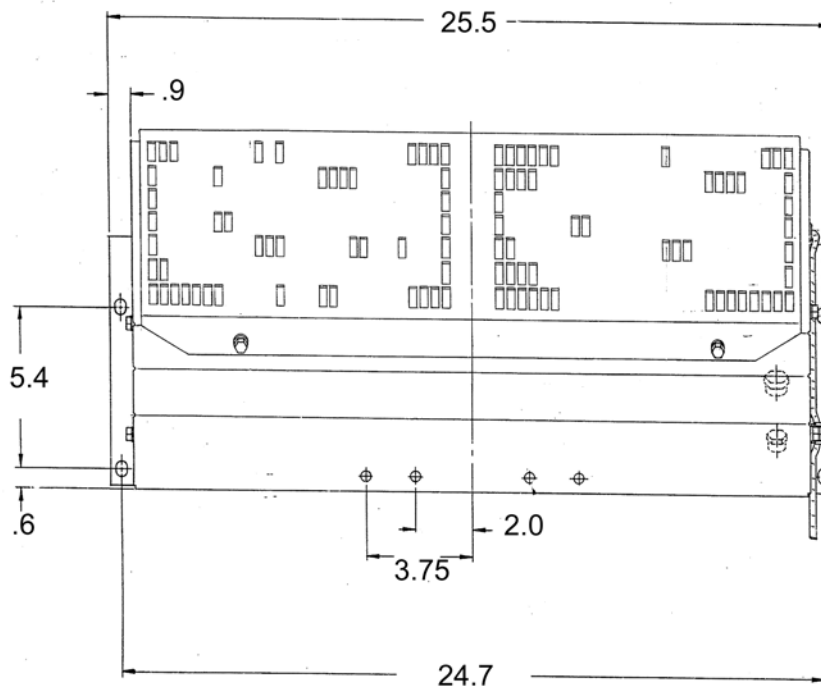
	Kysor No.	System Power Requirement
KC-220 Condenser	3375035	12 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	18,500 BTU/h	5.4 kW
Air Flow:	850 SCFM	1,444 SCM/H
Max. Power Required:	15.0 Amps @ 14 Volts D.C.	
Weight:	21 lbs	10.0 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Heavy Duty Off-Highway Equipment



KC-440 Condenser

Rooftop Mount



KC-440

FEATURES:

- Dual Axial Fan Rooftop Condenser
- Heavy Duty Steel Construction
- Heavy Duty Tube & Fin Condenser Coil
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)
- Durable Permanent Magnet Motor
- (4) Mounting Studs (5/16-18 UNC Thread)
- Integrated Receiver Dryer
- Low Pressure Switch
- Relay
- Available in 12 or 24 Voltages

HOW TO ORDER:

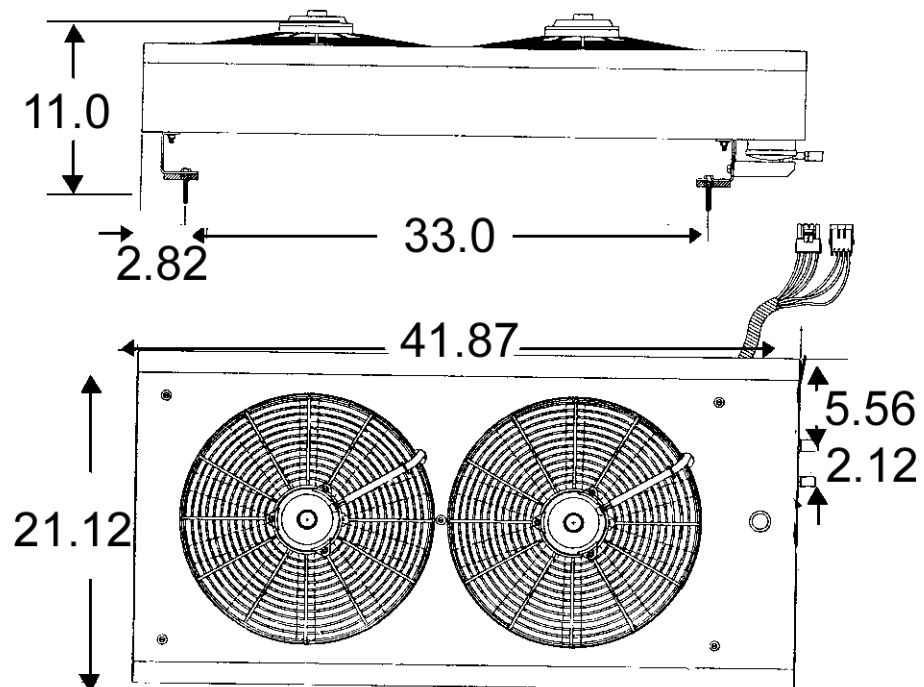
	Kysor No.	System Power Requirement
KC-440 Condenser	3375038	12 Volts D.C

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Heavy Duty Off-Highway Equipment
- Mining Vehicles

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	55,000 BTU/h	16.1 kW
Air Flow:	1,900 SCFM	3,228 SCMh
Max. Power Required:	30 Amps @ 13.8Volts D.C. 15 Amps @ 27.6 Volts D.C.	
Weight:	68 lbs	30.8 kg



Condensers

KC-500 Condenser

Universal Mount



KC-500

FEATURES:

- Single Fan Universal Mount Condenser
- Heavy Duty Steel Construction
- Durable Permanent Magnet Motor
- Heavy Duty Tube & Fin Condenser Coil
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)
- Quick Release Latches on Cover for Easy Access
- Available in 12 or 24 Voltages

HOW TO ORDER:

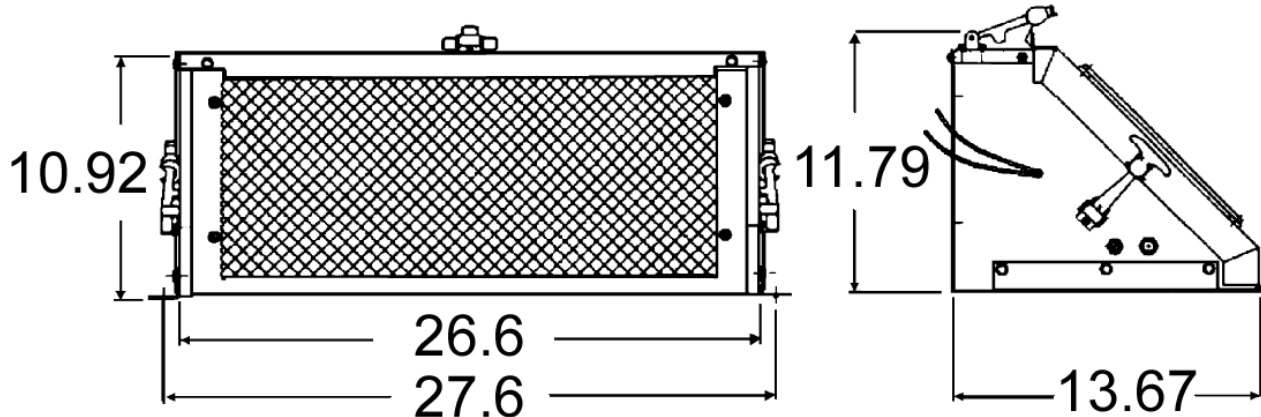
	Kysor No.	System Power Requirement
KC-500 Condenser	3375039	12 Volts D.C
KC-500 Condenser	3375040	24 Volts D.C

TECHNICAL SPECIFICATIONS:

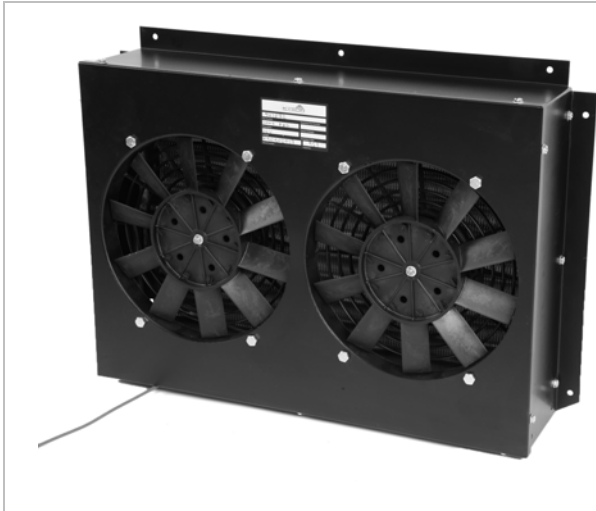
	English	Metric
Performance:	30,000 BTU/h	8.8 kW
Air Flow:	740 SCFM	1,257 SCMh
Max.Power Required:	16 Amps @ 13.8 Volts D.C. 8 Amps @ 27.6 Volts D.C.	
Weight:	42 lbs	19.1 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Light Duty Off-Highway Equipment



KC-600 Condenser



KC-600

FEATURES:

- Dual Axial Fan Universal Mount Condenser
- Heavy Duty Steel Construction
- Heavy Duty Tube & Fin Condenser Coil
- Externally Integrated Receiver Dryer
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)

HOW TO ORDER:

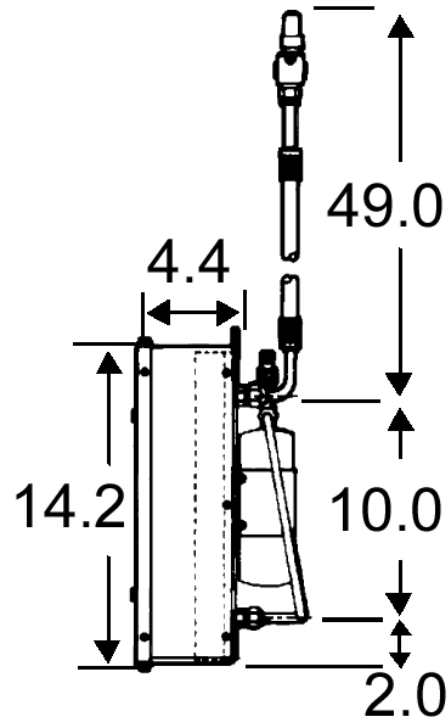
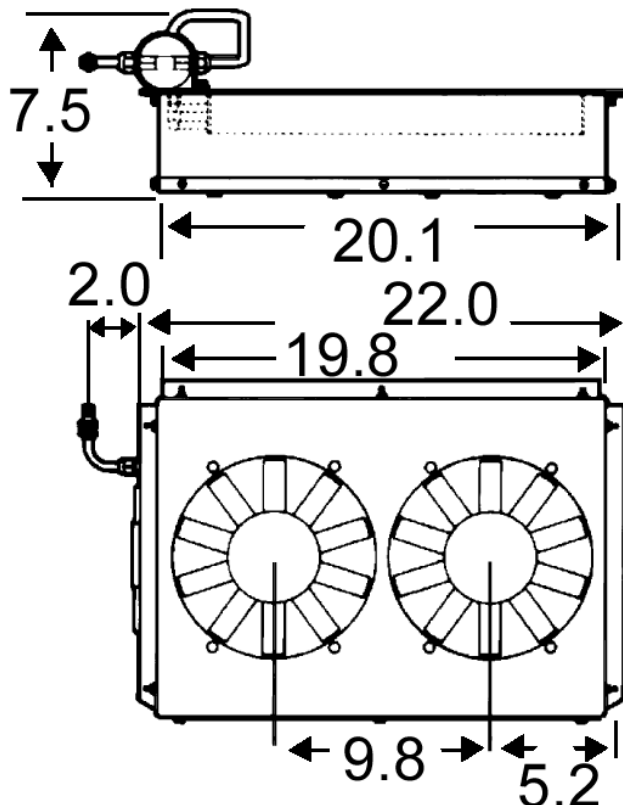
	Kysor No.	System Power Requirement
KC-600 Slimline Condenser	3375041	12 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	19,000 BTU/h	5.6 kW
Air Flow:	800 SCFM	1,359 SCM/H
Max. Power Required:	9 Amps @ 14 Volts D.C.	
Weight:	20 lbs	9.1 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Light Duty Off-Highway Equipment



Condensers

KC-750 Condenser

Universal Mount



KC-750

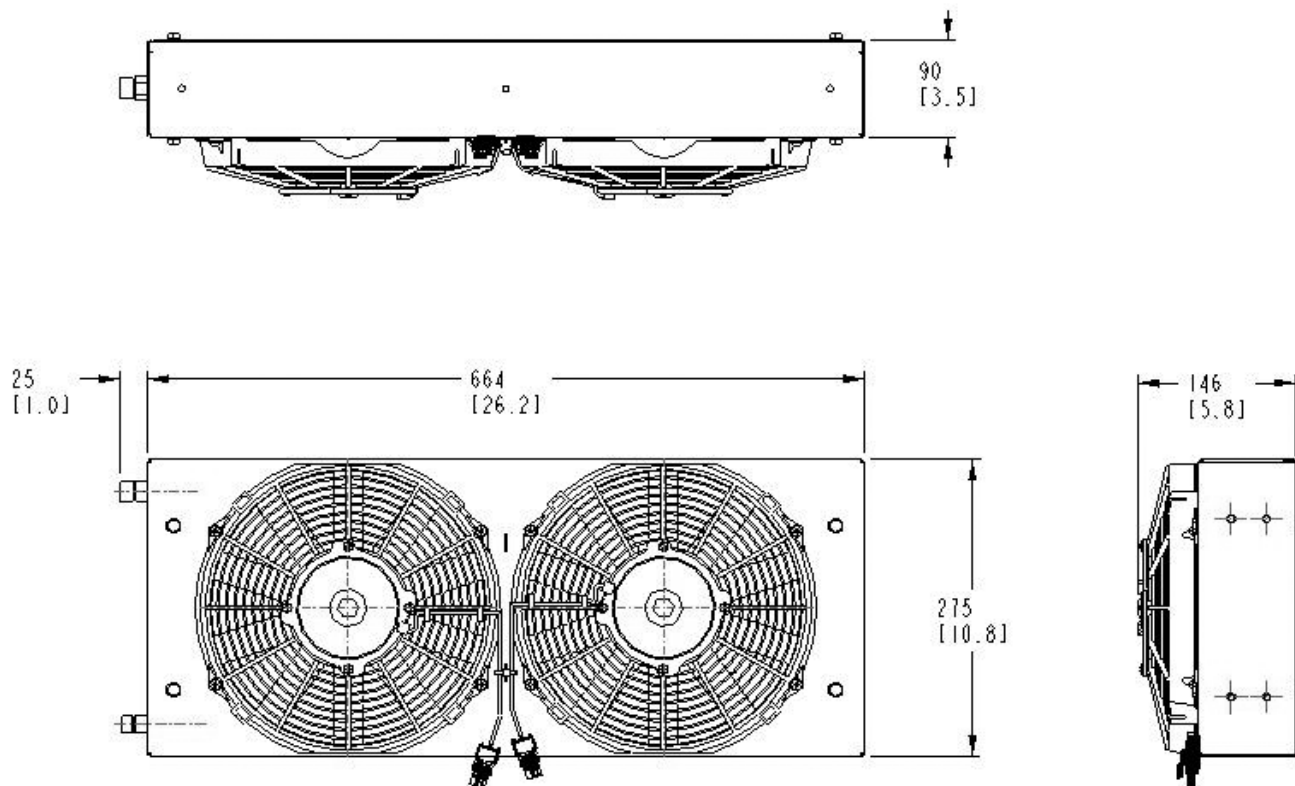
FEATURES:

- Dual Axial Fan Universal Mount Condenser
- Heavy Duty Steel Construction
- Heavy Duty Tube & Fin Condenser Coil
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)
- Durable Permanent Magnet Motor
- Integrated Receiver Dryer
- 20 Amp Fuse
- Relay
- Available in 12 or 24 Voltages

HOW TO ORDER:		
	Kysor No.	System Power Requirement
KC-750 Condenser	3375092	24 Volts D.C.

APPLICATIONS:
• Over the Road Vehicles
• Industrial Vehicles
• Heavy Duty Off-Highway Equipment
• Mining Vehicles

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	32,000 BTU/h	9.4 kW
Air Flow:	1,000 SCFM	1,700 SCM/H
Max. Power Required:	20 Amps @ 12 Volts D.C. 10 Amps @ 24 Volts D.C.	
Weight:	13 lbs	5.9 kg



KC-800 Condenser



This powerful condenser is a high capA/City unit built to handle rugged conditions encountered by any on-highway vehicle.

KC-800 "Super Air"

FEATURES:

- High Performance Dual Fan Skirt Mount Condenser
- Heavy Duty Steel Construction
- Durable Permanent Magnet Motor
- Heavy Duty Tube & Fin Condenser Coil
- Integrated Receiver Dryer
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)
- Available in 12 or 24 Voltages

HOW TO ORDER:

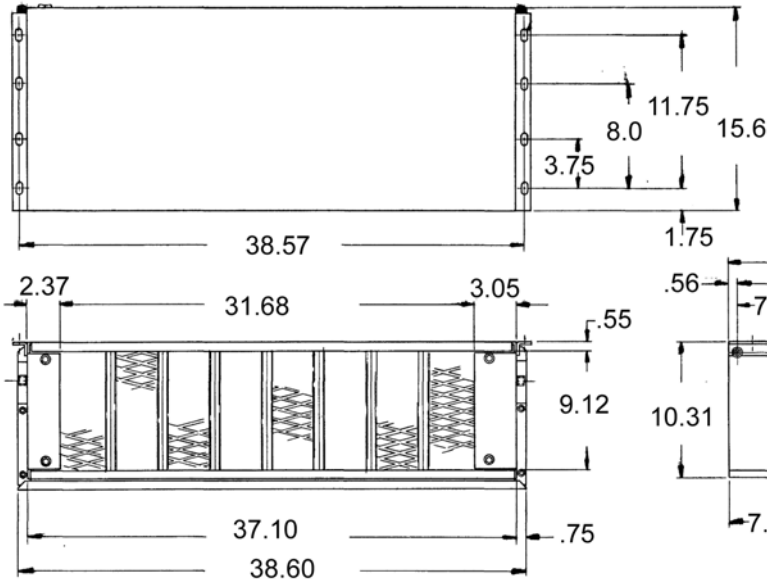
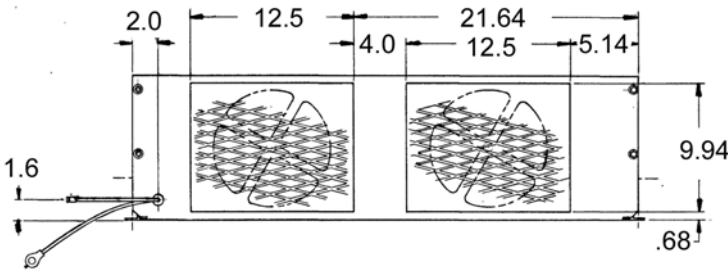
	Kysor No.	System Power Requirement
KC-800 Super Air Condenser	3375044	12 Volts D.C
KC-800 Super Air Condenser	3375045	24 Volts D.C
Bracket & Grill Kit	3475062	

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	45,000 BTU/h	13.2 kW
Air Flow:	1,180 SCFM	2,005 SCMh
Max. Power Required:	25 Amps @ 14 Volts D.C. 12.5 Amps @ 28 Volts D.C.	
Weight:	90 lbs	40.8 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Heavy Duty Off-Highway Equipment
- Mining Vehicles



Condensers

KC-900 Condenser

Skirt Mount



This powerful condenser is a high-capacity unit built to handle rugged conditions encountered by any on-highway vehicle.

KC-900 "Super Air "Plus"

FEATURES:

- Maximum Performance Dual Fan Skirt Mount Condenser
- Heavy Duty Steel Construction
- Durable Permanent Magnet Motor
- Heavy Duty Tube & Fin Condenser Coil
- Integrated Receiver Dryer
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)
- Available in 12 or 24 Voltages

HOW TO ORDER:

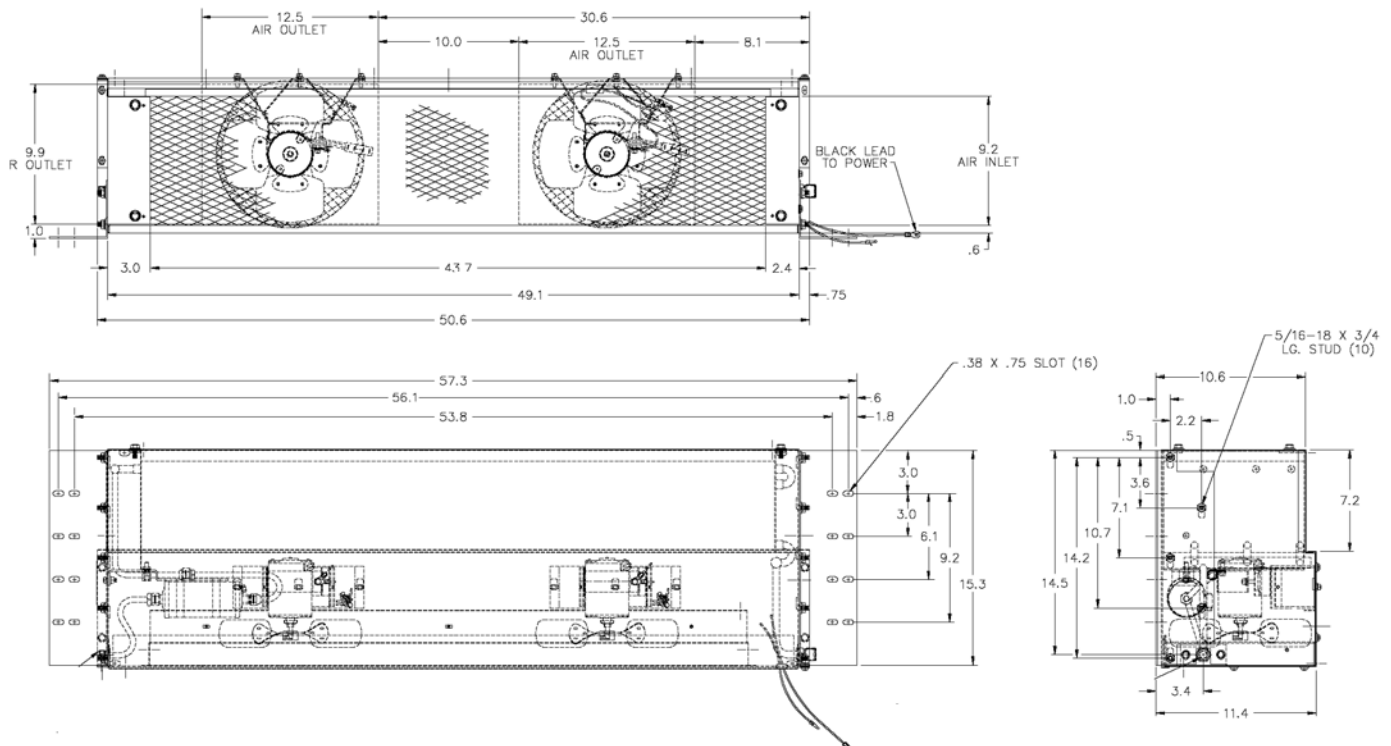
	Kysor No.	System Power Requirement
KC-900 Super Air Plus Condenser	3375046	12 Volts D.C

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Heavy Duty Off-Highway Equipment
- Mining Vehicles

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	60,000 BTU/h	17.6 kW
Air Flow:	1,431 SCFM	2,431 SCM/H
Max. Power Required:	26 Amps @ 14 Volts D.C. 13 Amps @ 28 Volts D.C.	
Weight:	115 lbs	52.2 kg



Condensers Universal Mount

KC-1000 Condenser



KC-1000

FEATURES:

- Maximum Performance Dual Fan Universal Mount Condenser
- Heavy Duty Steel Construction
- Durable Permanent Magnet Motor
- Heavy Duty Tube & Fin Condenser Coil
- Refrigerant Inlet Fitting: 1/2" (#8) Tube Inverted Male O-Ring (3/4-16 UNF Thread)
- Refrigerant Outlet Fitting: 3/8" (#6) Tube Inverted Male O-Ring (5/8-18 UNF Thread)
- Integrated Receiver Dryer
- Available in 12 or 24 Voltages

HOW TO ORDER:

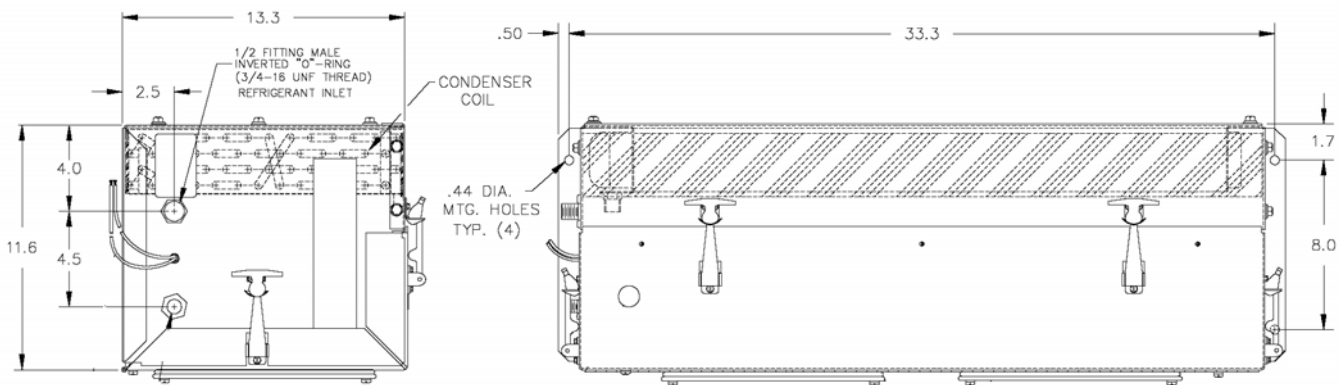
	Kysor No.	System Power Requirement
KC-1000 Condenser	3375042	12 Volts D.C
KC-1000 Condenser	3375043	24 Volts D.C
Optional Shock Mount Kit	3475051	

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	45,000 BTU/h	13.2 kW
Air Flow:	1,600 SCFM	2,718 SCMh
Max. Power Required:	25 Amps @ 13.8 Volts D.C. 12.5 Amps @ 27.6 Volts D.C.	
Weight:	84 lbs	38.1 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Heavy Duty Off-Highway Equipment
- Mining Vehicles



Condensers

KC-3000 Condenser

Rooftop Mount



KC-3000

FEATURES:

- Low Profile On-Highway & Light Duty Off-Highway Rooftop Mount Condenser
- Heavy Duty Steel Base Construction
- Light Weight Plastic Cover
- Integrated Receiver Dryer

HOW TO ORDER:

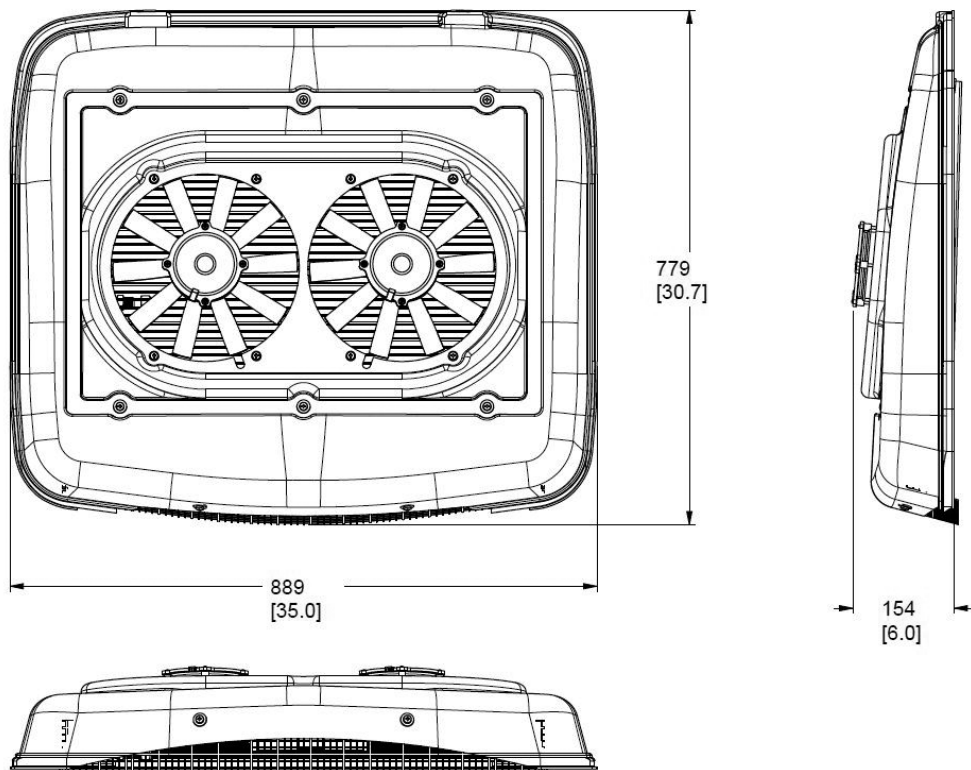
	Kysor No.	System Power Requirement
KC-3000 Condenser	3399020	12 Volts D.C.

APPLICATIONS:

- Over the Road Vehicles
- Light Duty Off-Highway Equipment

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	35,860 BTU/h	10.5 kW
Air Flow:	875 SCFM	1,486 SCMh
Max. Power Required:	12 Amps @ 12 Volts D.C.	
Weight:	30 lbs	13.6 kg



KH-100 Heater

Floor Mount



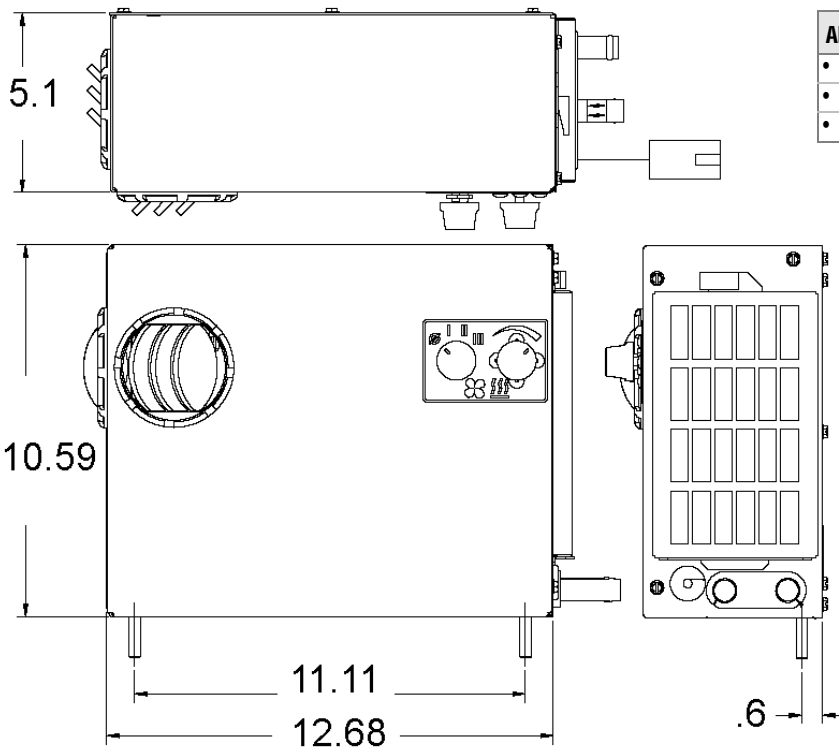
KH-100

FEATURES:

- Single Source or Auxiliary Heater
- Heavy Duty Steel Construction
- 3-Speed Blower Switch
- Adjustable Water Valve Control
- Durable Single Wheel Plastic Blower
- Recirculating Air Filter
- (2) 4" Directional Shut off Louvers
- (2) 5/8" O.D. Tube Connections

HOW TO ORDER:		
	Kysor No.	System Power Requirement
KH-100 Heater	3375071	12 Volts D.C.

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance: SAE J638 @ 18.2 LPM (4.8 GPM)	10,400 BTU/h	3.0 kW
Air Flow:	90 SCFM	153 SCMh
Max. Power Required:	3.6 Amps @ 14 Volts D.C.	
Weight:	13 lbs	5.9 kg



APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Light Duty Off-Highway Equipment

Heaters

KH-150 Heater

Floor Mount



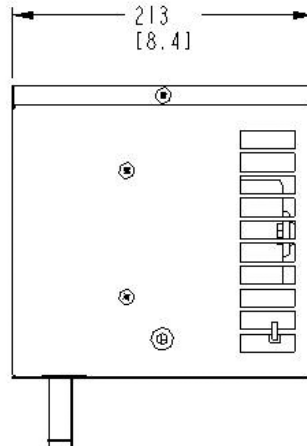
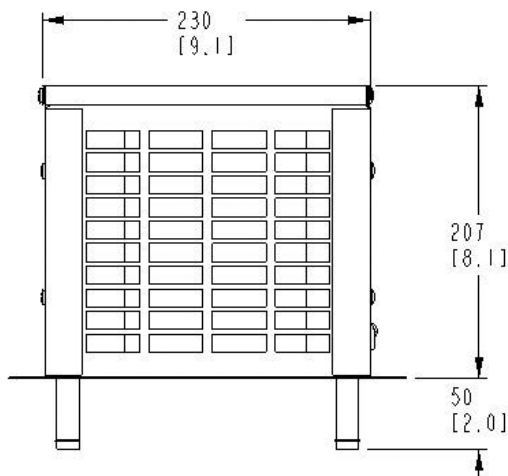
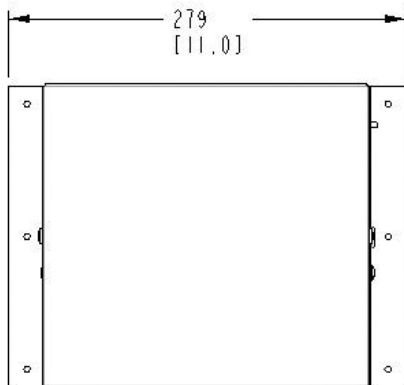
FEATURES:

- Compact Auxiliary Heater
- Heavy Duty Steel Construction
- 2-Speed Motor
- Recirculating Air Filter
- (2) 5/8" O.D. Tube Connections

KH-150

HOW TO ORDER:		
	Kysor No.	System Power Requirement
KH-150 Heater	3380015	12 Volts D.C.
Control Switch Kit (optional)	3475077	

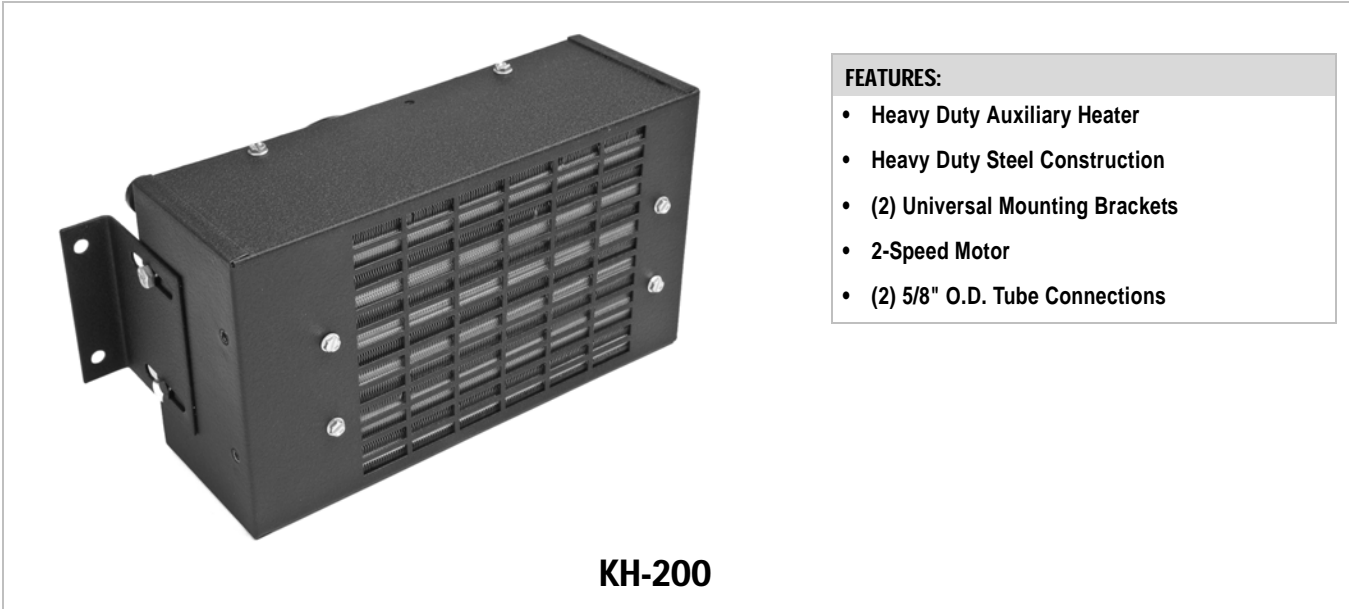
TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance: SAE J638 @ 18.2 LPM (4.8 GPM)	13,000 BTU/h	3.8 kW
Air Flow:	115 SCFM	195 SCMh
Max. Power Required:	3.6 Amps @ 13.8 Volts D.C.	
Weight:	9.8 lbs	4.5 kg



APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Light Duty Off-Highway Equipment

KH-200 Heater



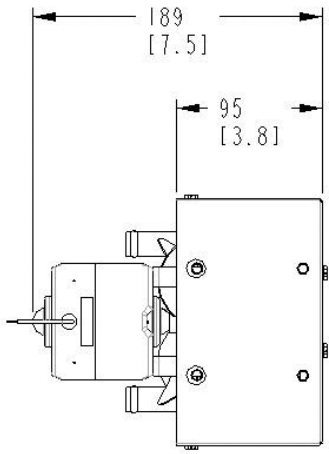
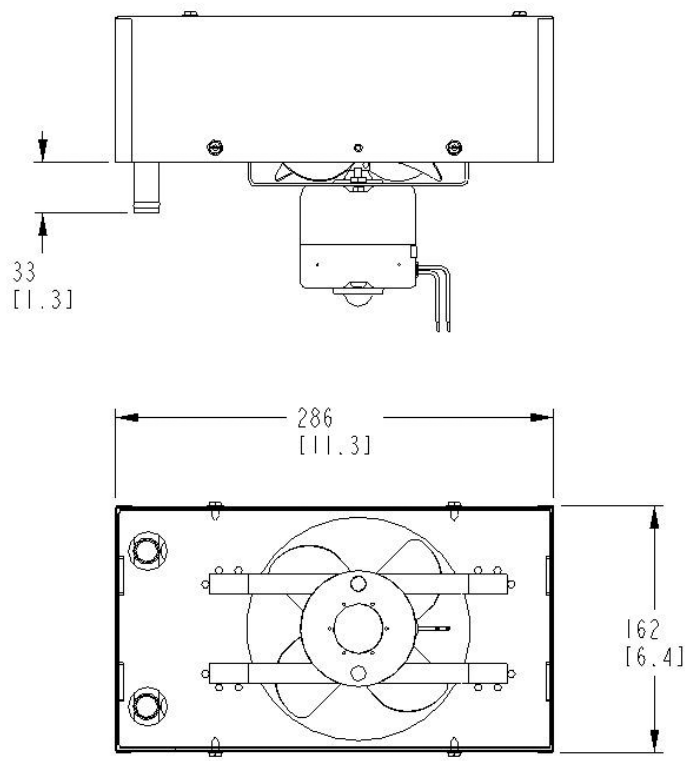
- FEATURES:**
- Heavy Duty Auxiliary Heater
 - Heavy Duty Steel Construction
 - (2) Universal Mounting Brackets
 - 2-Speed Motor
 - (2) 5/8" O.D. Tube Connections

KH-200

HOW TO ORDER:		
	Kysor No.	System Power Requirement
KH-200 Heater	3380016	12 Volts D.C.
KH-200 Heater	3380017	24 Volts D.C.
Flush Mounting Kit (optional)	3475033	
Motor Guard Kit (optional)	3475034	
Control Switch Kit (optional)	3475035	

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance: SAE J638 @ 18.2 LPM (4.8 GPM)	18,360 BTU/h	5.4 kW
Air Flow:	145 SCFM	246 SCMH
Max. Power Required:	3 Amps @ 13.8 Volts D.C. 1.5 Amps @ 27.6 Volts D.C.	
Weight:	9 lbs	4.1 kg

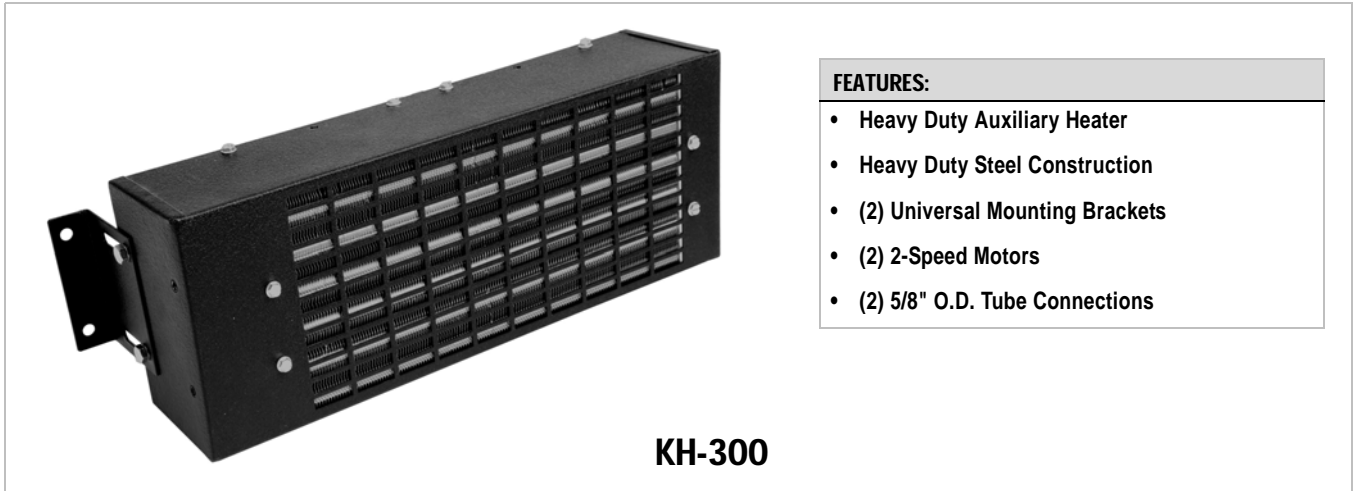
- APPLICATIONS:**
- Over the Road Vehicles
 - Industrial Vehicles
 - Light Duty Off-Highway Equipment



Heaters

KH-300 Heater

Universal Mount



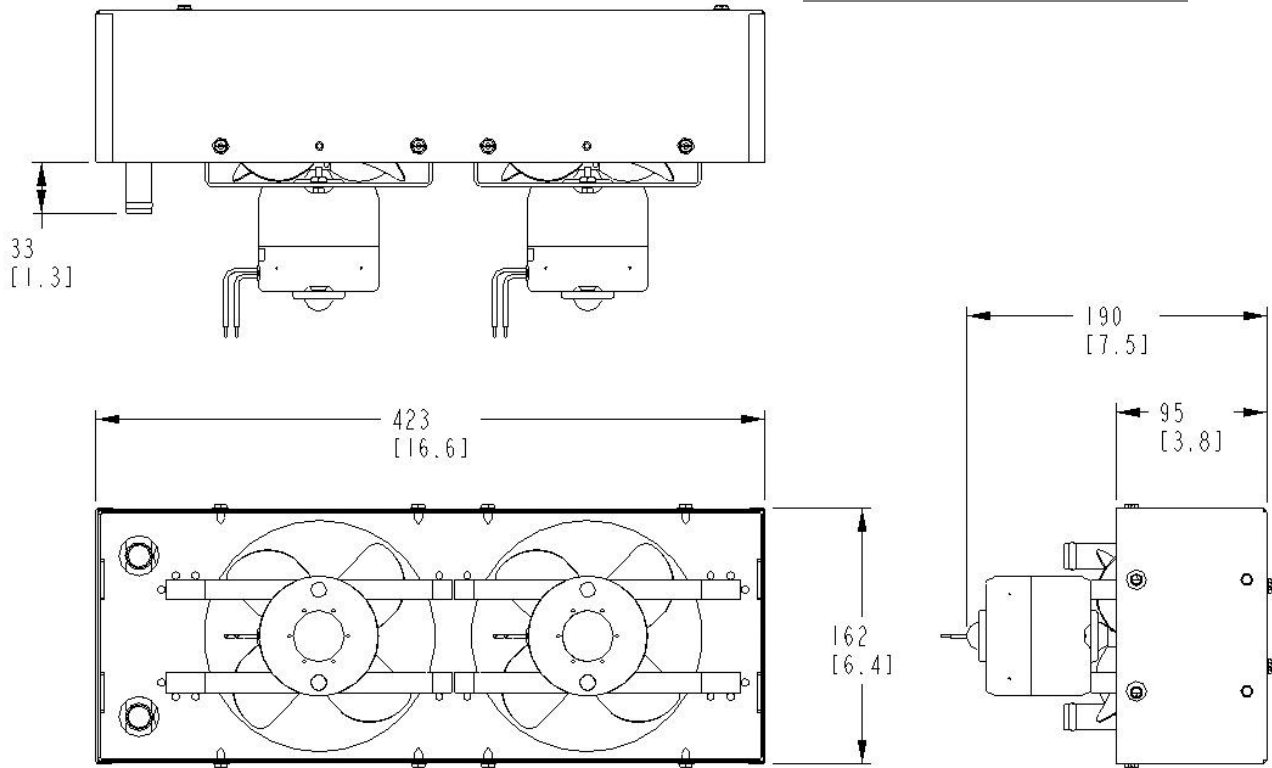
- FEATURES:**
- Heavy Duty Auxiliary Heater
 - Heavy Duty Steel Construction
 - (2) Universal Mounting Brackets
 - (2) 2-Speed Motors
 - (2) 5/8" O.D. Tube Connections

KH-300

HOW TO ORDER:		
	Kysor No.	System Power Requirement
KH-300 Heater	3380018	12 Volts D.C.
KH-300 Heater	3380019	24 Volts D.C.
Flush Mounting Kit (optional)	3475038	
Motor Guard Kit (optional)	3475039	
Control Switch Kit (optional)	3475040	

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance: SAE J638 @ 18.2 LPM (4.8 GPM)	30,000 BTU/h	8.8 kW
Air Flow:	265 SCFM	450 SCM/H
Max. Power Required:	6 Amps @ 13.8 Volts D.C. 3 Amps @ 27.6 Volts D.C.	
Weight:	14 lbs	6.4 kg

- APPLICATIONS:**
- Over the Road Vehicles
 - Industrial Vehicles
 - Heavy Duty Off-Highway Equipment
 - Mining Vehicles



KH-400 Heater



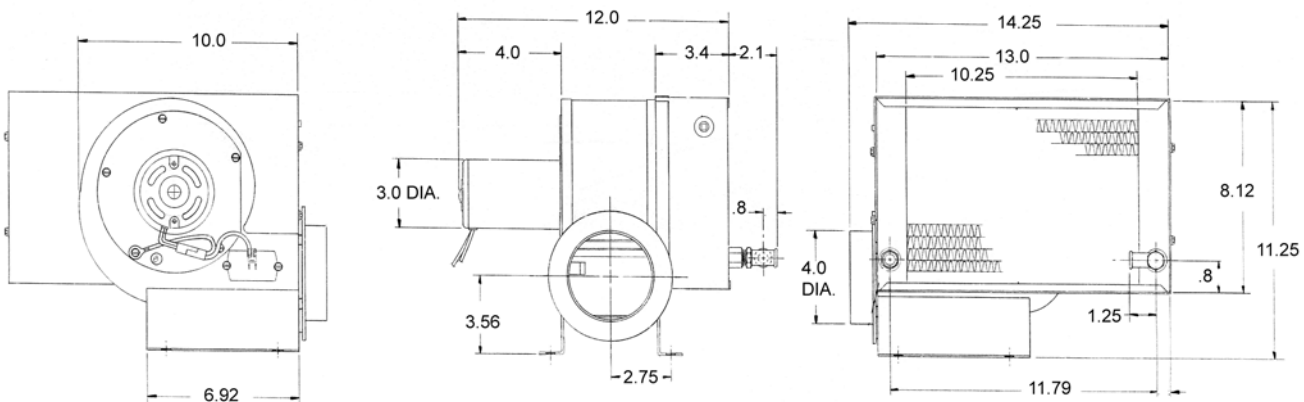
- FEATURES:**
- Single Source or Auxiliary Heater
 - Heavy Duty Steel Construction
 - Can Provide up to (4) Air Delivery Outlets
 - Mixing Capabilities
 - 4" Air Outlet
 - 3-Speed Resistor
 - Heavy Duty Steel Blower Wheel
 - (2) 5/8" O.D. Tube Connections

KH-400

HOW TO ORDER:		
	Kysor No.	System Power Requirement
KH-400 Heater	3375079	12 Volts D.C.
KH-400 Heater	3375080	24 Volts D.C.
KH-400 (w/Air Distribution Plenum)	3375081	12 Volts

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance: SAE J638 @ 18.2 LPM (4.8 GPM)	43,200 BTU/h	12.6 kW
Air Flow:	340 SCFM	578 SCM/H
Max. Power Required:	14 Amps @ 13.8 Volts D.C. 7 Amps @ 27.6 Volts D.C.	
Weight:	22 lbs	10 kg

- APPLICATIONS:**
- Over the Road Vehicles
 - Industrial Vehicles
 - Standard Duty Off-Highway Equipment
 - Mining Vehicles



Heaters

KH-500 Heater

Universal Mount

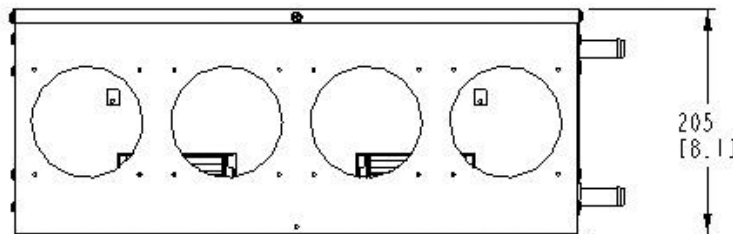
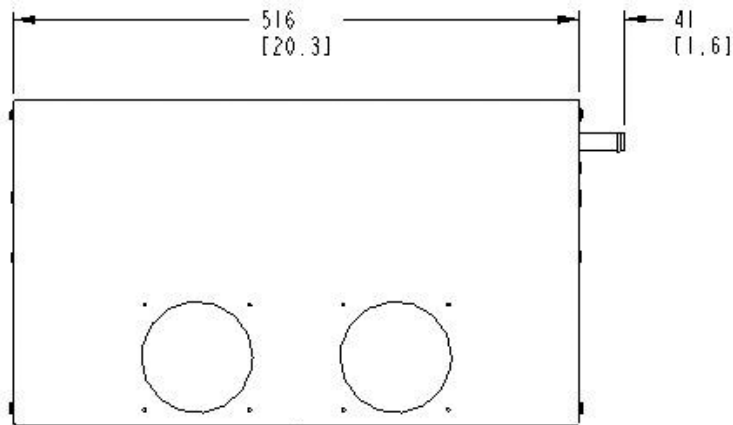


KH-500

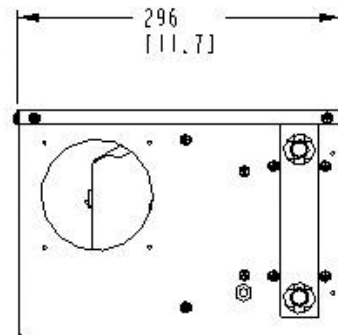
- FEATURES:**
- Single Source or Auxiliary Heater
 - Heavy Duty Steel Construction
 - (2) 5/8" O.D. Tube Connections
 - 3-Speed Resistor
 - Durable Double Wheel Plastic Blower
 - (4) 4" Front & (2) 4" Side Air Outlet Openings
 - (2) Knockouts in Cover for Optional Air Outlets

HOW TO ORDER:		
	Kysor No.	System Power Requirement
KH-500 Heater	3380020	12 Volts D.C.
KH-500 Heater	3380021	24 Volts D.C.

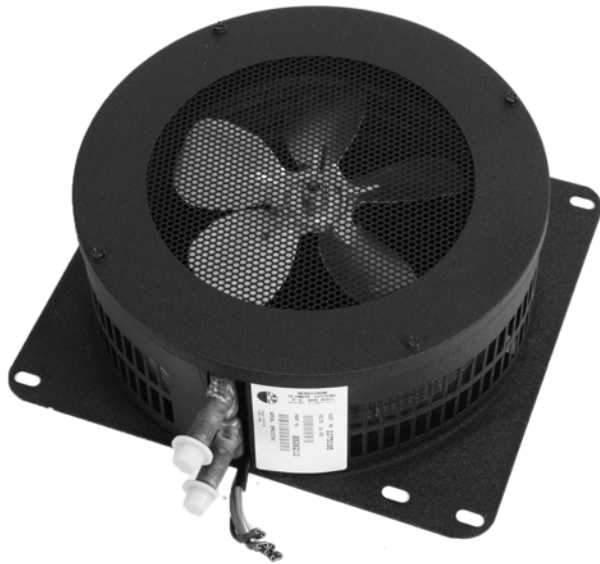
TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance: SAE J638 @ 18.2 LPM (4.8 GPM)	52,380 BTU/h	15.3 kW
Air Flow:	500 SCFM	850 SCMh
Max. Power Required:	19 Amps @ 13.8 Volts D.C. 9 Amps @ 27.6 Volts D.C.	
Weight:	24 lbs	10.9 kg



- APPLICATIONS:**
- Over the Road Vehicles
 - Industrial Vehicles
 - Standard Duty Off-Highway Equipment
 - Mining Vehicles



KH-900 Heater



FEATURES:

- Auxiliary Heater
- Heavy Duty Steel Construction
- (2) 5/8" O.D. Tube Connections
- 3-Speed Resistor
- Stylish Compact Round Design
- Shock Mounted Motor

KH-900

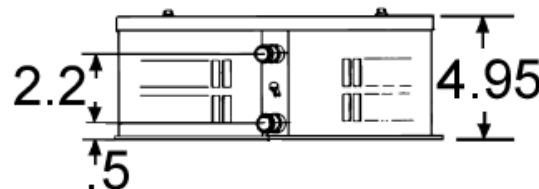
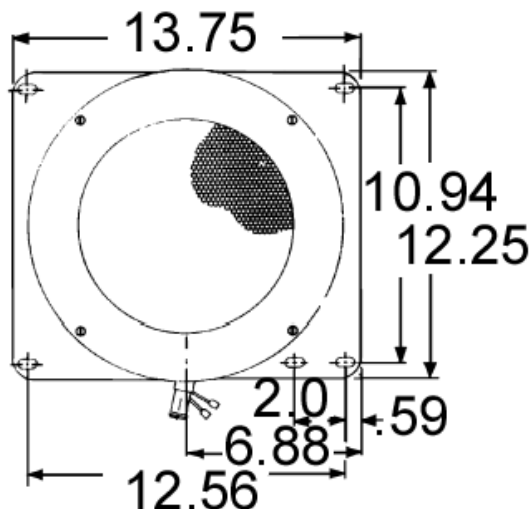
HOW TO ORDER:			
	Kysor No. Side Blow	Kysor No. Face Blow	System Power Requirement
KH-900 Heater	3375083	3375085	12 Volts D.C.
KH-900 Heater	3375084	3375086	24 Volts D.C.
New Control Switch Kit (Old Style Heater):			
KH-900 Heater	3475028	3475028	12 Volts D.C.
KH-900 Heater	3475029	3475029	24 Volts D.C.
New Control Switch Kit*		3475059	

TECHNICAL SPECIFICATIONS:				
	Side Blow		Face Blow	
	English	Metric	English	Metric
Performance: SAE J638 @ 18.2 LPM (4.8 GPM)	30,000 BTU/h	8.8 kW	25,000 BTU/h	7.3 kW
Air Flow:	325 SCFM	552 SCMh	250 SCFM	425 SCMh
Max. Power Required:	3.6 Amps @ 12 Volts D.C. 1.8 Amps @ 24 Volts D.C.		3.6 Amps @ 12 Volts D.C. 1.8 Amps @ 24 Volts D.C.	
Weight:	11.25 lbs.	5.1 kg	11.25 lbs.	5.1 kg

* To be used with KH-900 Heaters (Part Nos. 3375083, 3375085, 3375086, and 3375084)

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Light Duty Off-Highway Equipment



Heater/Pressurizer

HP-1000 Heater/Pressurizer

Universal Mount



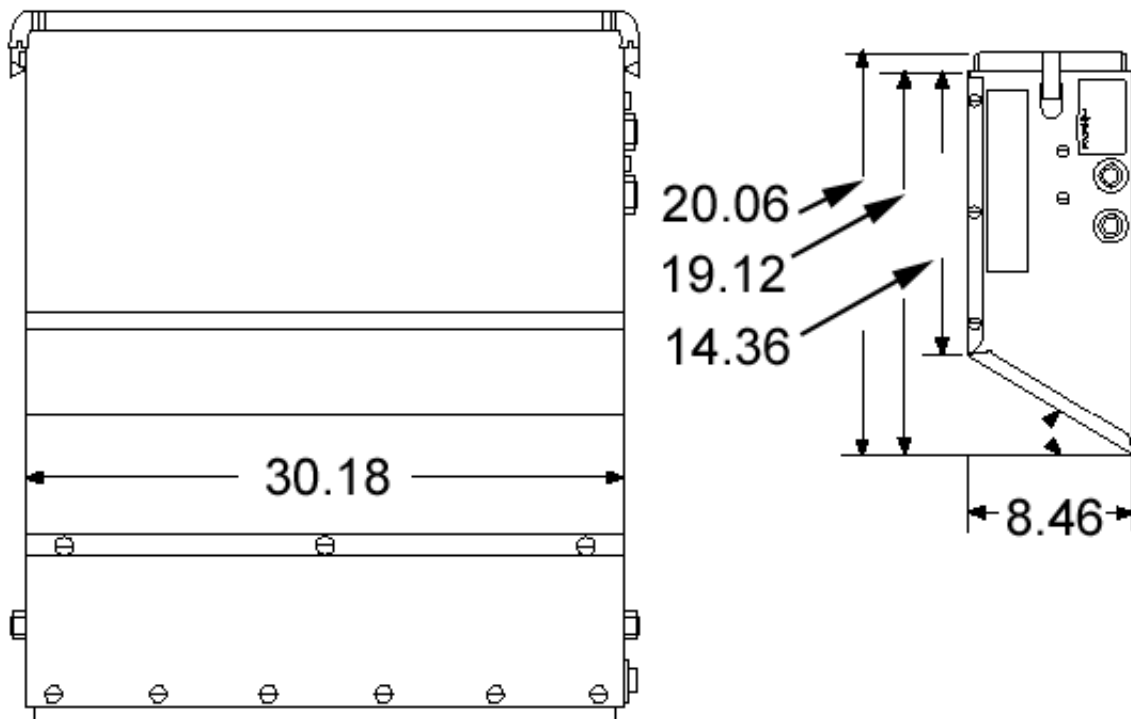
HP-1000

- FEATURES:**
- Heavy Duty Heater/Pressurizer
 - Heavy Duty Steel Construction
 - (2) 5/8" O.D. Tube Connections
 - Heavy Duty Steel Double Wheel Blower
 - Variable Speed Blower Switch
 - Adjustable Water Valve
 - Fresh Air Filter Package with Quick Release Latches for Quick Serviceability
 - (4) 4" Directional Louvers

HOW TO ORDER:		
	Kysor No.	System Power Requirement
HP-1000 Heater/Pressurizer	3375051	12 Volts D.C.
HP-1000 Heater/Pressurizer	3375052	24 Volts D.C.

APPLICATIONS:
• Over the Road Vehicles
• Industrial Vehicles
• Heavy Duty Off-Highway Equipment
• Mining Vehicles

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance: SAE J638 @ 18.2 LPM (4.8 GPM)	44,000 BTU/h	12.9 kW
Air Flow:	410 SCFM	696 SCMh
Max. Power Required:	14 Amps @ 12 Volts D.C. 7 Amps @ 24 Volts D.C.	
Weight:	56 lbs.	25.4



KP-100 Pressurizer Blower



KP-100

FEATURES:

- All Purpose Pressurizer
- Heavy Duty Steel Construction
- Attaches Directly to Remote Mounted Filters
- Forces Dust-Free Air into Cabin Compartment
- Increases Pressurization capacity

HOW TO ORDER:

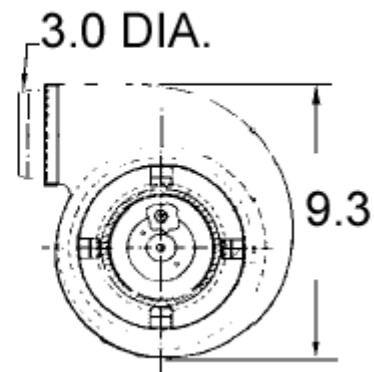
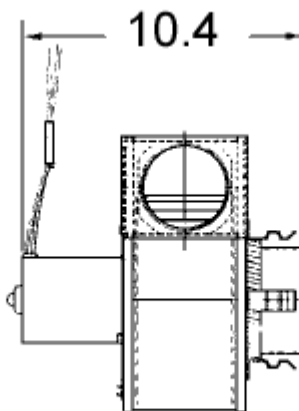
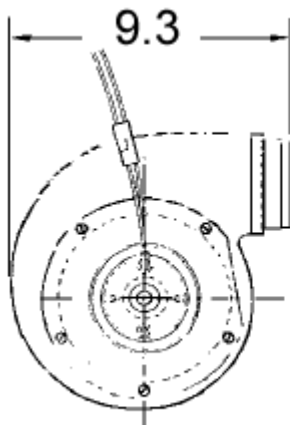
	Kysor No.	System Power Requirement
KP-100 Pressurizer Blower	3475021	12 Volts D.C.
KP-100 Pressurizer Blower	3475022	24 Volts D.C.

TECHNICAL SPECIFICATIONS:

	English	Metric
Air Flow:	220 SCFM	375 SCM ³ H
Max. Power Required:	12.3 Amps @ 13.6 Volts D.C.	
Weight:	10.0 lbs.	4.5 kg

APPLICATIONS:

- Over the Road Vehicles
- Industrial Vehicles
- Heavy Duty Off-Highway Equipment
- Mining Vehicles



Aftermarket System Requirements

Aftermarket System Requirements Checklist

Unit	Compressor	Compressor Mounting Kit	Radiator Mounted Condenser or Remote Mount Electric Fan Condenser	Condenser Installation Kit (Required for Radiator Mount Condenser Only)	Install Kit	Hose Kit	Receiver Dryer	Optional Controls	Notes
Air Conditioners andf Kombos									
KA-300	●	●				●			
KK-315	●	●	●	●	Required but N/A	Required but N/A	●		1, 2
KA-400/KA-400	●	●	●	●	●	Included in unit install kit	Included in unit install kit		1, 4
KA-500	●	●	●	●	●	Included in unit install kit	Included in unit install kit		1, 4
KA-550/KA-550	●	●	●	●	●	Included in unit install kit	Included in unit install kit		1, 2, 4
KK-600	●	●	●	●	●	Included in unit install kit	Included in unit install kit		1, 2
KA-700	●	●	●	●	●	Included in unit install kit	Included in unit install kit		1
KK-750	●	●	●	●	●	Included in unit install kit	Included in unit install kit		1, 2
KA-2000	●	●			●	●			
KA-3000	●	●			●	●			
KA-7100	●	●	●	●	●	●	Included in unit install kit		1
KA-7300	●	●	●	●	●	●	Included in unit install kit		1
HD-1000	●	●				●			2, 4
Heaters									
KH-100					Electrical wiring kit required but N/A				2
KH-150					Electrical wiring kit required but N/A				2
KH-200					Electrical wiring kit required but N/A				2
KH-300					See Note 5	See Note 2		See Note 5	2, 5
KH-400					Electrical wiring kit required but N/A	See Note 2			2
KH-500					Electrical wiring kit required but N/A	See Note 2			2
KH-900						See Note 2		See Note 7	2, 7
HP-1000					Electrical wiring kit required but N/A	See Note 2			2

● Indicates additional components required to complete installation.

NOTES:

- | | |
|--|---|
| 1 Some remote mount electric fan condensers include receiver dryer. | 5 Optional mounting kit, motor guard kit and control switch kit is available. |
| 2 Heater hose is required. | 6 Optional bunk control available for auxiliary use only. |
| 3 Hydraulic pump and control kits are available for some applications. | 7 Optional control switch kit is available. |
| 4 Optional fresh air filter kit is available. | |

Automatic Fan Override Applications

Fan Manufacturer	Fan Type	Operating Medium	Method Of Control	Fan Override Kit (R-12)	Fan Override Kit (R-134a)
Various	Air Operated (On-Off)	Air disengaged/spring engaged or air engaged/spring disengaged	Thermo pneumatic temperature switch senses engine coolant and controls air flow to fan clutch.	3499002	
Various	Electro-magnetic (On-Off)	Electro-magnetic	Thermo electric temperature switch senses engine coolant and controls electro-magnetic fan clutch.	3499003	

NOTES:

- Minimum fan speed should handle condensing requirements. System must be protected with Kysor high-and-low pressure safety switches to disengage clutch in case of malfunction or warranty is void.
- All Kysor air conditioning systems with radiator-mounted condenser must be equipped with the high and low-pressure switches specified or warranty is void. (For all Override Applications.)
- The fan or shutter override control kit used must be kysor-approved or warranty is void. (For all Override Applications.)

KYSOR SYSTEMS SERVICE COMPONENTS

MODEL	DESC.	VOLTAGE	KYSOR NUMBER	PART NUMBER	MOTORS			FAN BLADE OR WHEEL	BLOWER	AXIAL FAN	RESISTOR	FAN SWITCH	EXPANSION VALVE					
					HEATER	AIR COND.	CONDENSER											
KA-300	AIR CONDITIONER	12	3375005	B938130		1099004	1075009	BW: 1199035	N/A		N/A	2175003	1875001					
		24	3375006	B938131			1075016	BW: 1199030	N/A		N/A							
		12	3380001	1000258578			1075049	BW: 1199031	1099097		2075006		1875004					
		24	3380002	1000258579			1075050	FAN: 1275003	1075048		2075008							
KK-315	KOMBO	12	3375022	B934148					1075019		2099006	2199005	1875001					
		12	3375087	B938120					1075023		1075023		2099016					
		24	3375088	B938123					1075024		1075024		2075001	1875001				
		12	3380022	1000281467					1075044		1075044		2075006	1875004				
KA-400	AIR CONDITIONER	24	3380023	1000281468		1075023			1075046		2075008	2199005	1875001					
		12	3375059	B934153					1075023		1075023		2099016	1875001				
		24	3375060	B934155					1075024		1075024		2075001	1875004				
		12	3380005	1000258349					1075044		1075044		2075006					
KK-400	KOMBO	24	3380006	1000258376		1075023			1075046		2075008	2199005	1875001					
		12	3375057	B938134					1099049		BW: 1199035		N/A	2099016	1875004			
		24	3375058	B938135					1075014		N/A		1075044	2075001	1899004			
		12	3380026	1000298166					N/A		N/A		1075046	2075006				
KA-500	AIR CONDITIONER	24	3380027	1000298167					1075046		2075008	2199005	1899004					
		12	3375061	B934171					1075020		1075020		2099016	1875001				
		24	3375062	B934172					1075025		1075025		2075001	1875004				
		12	3380011	1000258352					1075044		1075044		2099016	1875001				
KA-550	AIR CONDITIONER	24	3380012	1000258354					1075046		2075008	2199005	1875001					
		12	3380009	1000257830					1075044		1075044		2099016	1875004				
		24	3380010	1000257831					1075046		1075046		2075008	1875001				
		12	3475086	B938171					1075020		1075020		2099016	1875001				
KA-600	AIR CONDITIONER	24	3375090	B938172					1075025		2075001	2199005	1875001					
		12	3375069	B934169					1099049		BW: 1199028		N/A	2099016	1875001			
		24	3375070	B934170					1075011		N/A		1075043	2075001	1875004			
		12	3380013	1000258386					N/A		N/A		1075047	2075006				
KK-600	KOMBO	24	3380014	1000258387		1099004			1075048		2075008	2199005	1875001					
		12	3375007	B938145					1075051		BW: 1199036		N/A	2099016	1875001			
		24	3375008	B938144					1075011		N/A		1075043	2075001	1875004			
		12	3380003	1000258384					N/A		N/A		1075047	2075006				
KA-700	AIR CONDITIONER	24	3380004	1000258385					1075047		2075008	2199005	1875001					
		12	3399016	791951					1075052		INC.W/MTR			2075009	1899033			
		24	3399014	1000289796					1099107		1099105		1099105	INC. WITH BLOWER	1899033			
		12	3399015	1000289798					1099108		1099106		1099106	INC. W/BLW	2199068			
KA-3000	AIR	12	3399012	1000289799					1099111		1099109	2199068	1899034					
		12	3375020	B938148					1075018					2099006	1875002			
		24	3375021	B938150					1075018					2099006	1875002			
		12	3375047	B938127					1099049		1075009							
HD-1000	AIR CONDITIONER	24	3375048	B938128					N/A		N/A	2199002	1899010					
		12	3380007	1000258580					1075014		1075016		BW: 1199035	1099097	2075006	1875004		
		24	3380008	1000258581					N/A		1075049		FAN: 1275003	1075048	2075008			
		12	3375049	B934159					1099049		1075009							
HD-1000	KOMBO	24	3375050	B934160					N/A		N/A	2199002	1899010					
		12	3380024	1000303855					1075014		1075016		BW: 1199035	1099097	2075006	1875004		
		24	3380025	1000303856					N/A		1075049		FAN: 1275003	1075048	2075008			
		12	3375026	B942013					1099049		1075009							
KC-90	CONDENSER	12	3375028	B942031														
		24	3375029	B942032					1099087		FAN: 1275003							
		12	3380028	1000327206														
		24	3380029	1000327207														
KC-110	CONDENSER	12	3375030	B942008														
		24	3375032	B942010					1099087		FAN: 1275003							
		12	3380030	1000327208														
		24	3380031	1000327209														
KC-200	CONDENSER	12	3375033	B942035														
		24	3375034	B942036					1099013		FAN: 1299019							
KC-220	CONDENSER	12	3375035	B942061														
KC-440	CONDENSER	12	3375038	B942082						1075022								
KC-500	CONDENSER	12	3375039	B942077														
		24	3375040	B942078					1075009		FAN: 1275003							
KC-600	CONDENSER	12	3375041	B942052														
KC-700	CONDENSER	12	3375092	793003						1075022								
KC-800	CONDENSER	12	3375044	B942042														
		24	3375045	B942045					1099013		FAN: 1275003							
KC-900	CONDENSER	12	3375046	B942046														
KC-1000	CONDENSER	12	3375042	B942062														
		24	3375043	B942063					1075009		FAN: 1275003							
KH-100	HEATER	12	3375071	791014														
KH-150	HEATER	12	3375094	791015														
		24	3380015	1000258378										1099124	FAN: 1299015			
		12	3375073	B936104										1075005				
		24	3375074	B936111										1075006				
KH-200	HEATER	12	3380016	1000258379														
		24	3380017	1000258381										1075006	FAN: 1275004			
		12	3375077	B936121										1075005				
		24	3375078	B936122										1075006				
KH-300	HEATER	12	3380018	1000258382														
		24	3380019	1000258383										1075005	FAN: 1275004			
		12	3375079	B936015										1099024				
		24	3375080	B936077										1075013	BW: 1199021			
KH-400	HEATER	12	3375093	B936116														
		24	3375082	B936117										1075015	1199028/029	N/A	2099016	1875001
		12	3380020	1000258346										N/A	N/A	1075044	2075006	1875004
		24	3380021	1000258348										N/A	N/A	1075046	2075008	
KH-900	HEATER	12 - SIDE	3375083	B936055														
		12 - FACE	3375085	B936213										1075010				
		24 - SIDE	3375084	B936229										1075017	FAN: 1275002			
		24 - FACE	3375086	B936228										1075017				
HP-1000	HEATER PRESS.	12	3375051	B936191														
		24	3375052	B936202										1099004	BW: 1199028	2099016	1099055	
KP-100	PRESSURIZER BLOWER	12	3475021	B411077														
		24	3475022	B411080										1099019	BW: 1199029	2075001		

System Matrix

KYSOR SYSTEMS SERVICE COMPONENTS

MODEL	THERMOSTAT	HEATER COIL	EVAP. COIL	CONDENSER COIL	DRIER	HIGH PRESS. SWITCH	LOW PRESS. SWITCH	RELAY	WATER VALVE	RECIRC. FILTER	FRESH AIR FILTER	MISCELLANEOUS SERVICE PARTS
KA-300	2399004		1675006	1575009	1999215	2275005	2275002					
KK-315	2399004		1675022						2475005	3475012		
KA-400	2375001		1675015							3475017		
KK-400	2375001	1775011	1675015						2475006	3475017		2575017 2575012 2575017 CABLE CONTROL WIRE CABLE (12V) WIRE CABLE (24V)
KA-500	2375001		1675005							3475011	3175002	
			1675026							3175011		
KK-500		1775013	1675019						2475001	3175004		
KA-550			1675019							3175012		
KK-550		1775013	1675019							3175012		
KA-600			1675019							3175004		
KK-600	2399004	1775007	1675010						2475004			
									2475010			
KA-700	2399004		1675001									
KK-750	2375002	1675027 COMBINATION COIL										
KA-2000	2399024		1699007	1599103	1999209							3899006 CONTROL ASSEMBLY
KA-3000	2399025		1699008	1599104	1999210	2299103 TRINARY SWITCH		2099017				
KA-7100	2375001		1675020							3475019		
KA-7300	2375001		1675021							3475020		
HD-1000	2399004		1675017	1575008	1999214	2275005	2275002					2175007 2175008 2199020 LIGHT BULB (12V) LIGHT BULB (24) TIPPETTE SWITCH
						2275009	2275010					
HD-1000	2399004		1675016 COMBINATION COIL	1575008	1975002	2275005	2275002		2475002			2175007 2175008 2175001 2575021 LIGHT BULB (12V) LIGHT BULB (24) TIPPETTE SWITCH CONTROL ASSEMBLY
						2275009	2275010					
KC-90				1575013	N/A							
				1575025	1975001							
KC-110				1599004								
				1575026								
KC-200				1575004	1975002							
KC-220				1075007								
KC-440				1575016	1975001		2275006	2075003				
KC-500				1575008								
KC-600				1575017	1975004							
KC-700								2099009				
KC-800				1575019	1975003							
KC-900				1575010	1975003							
KC-1000				1575018	1999009							
KH-100										3175008		
KH-150		1799014										
KH-200		1775001										
KH-300		1775009										
KH-400		1775002										
KH-500		1775008										
		1775018										
KH-900		1775003										

A-001 Ravena

Floor Mount



- FEATURES:**
- 3-Speed
 - 16 mm Water Hoses
 - 1.5 Ton Expansion Valve
 - Available in 12 or 24 Voltages



Ravena

HOW TO ORDER:

	Kysor No.	System Power Requirement
A-001 Ravena HVAC	A0CF74ES	12 Volts D.C.
A-001 Ravena HVAC	A0CF75ES	24 Volts D.C.

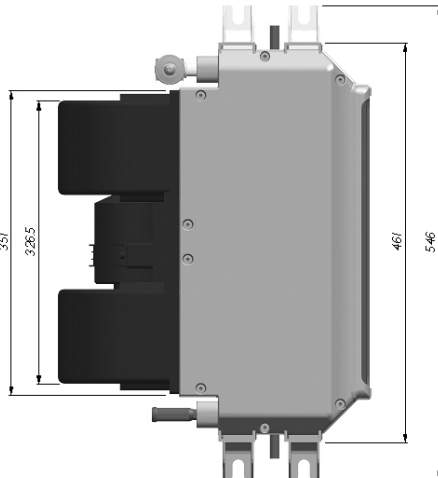
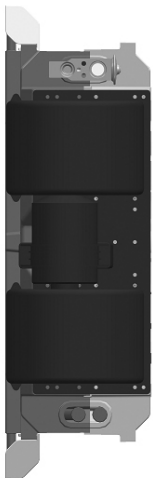
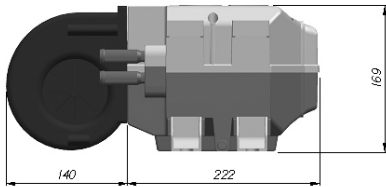
TECHNICAL SPECIFICATIONS:

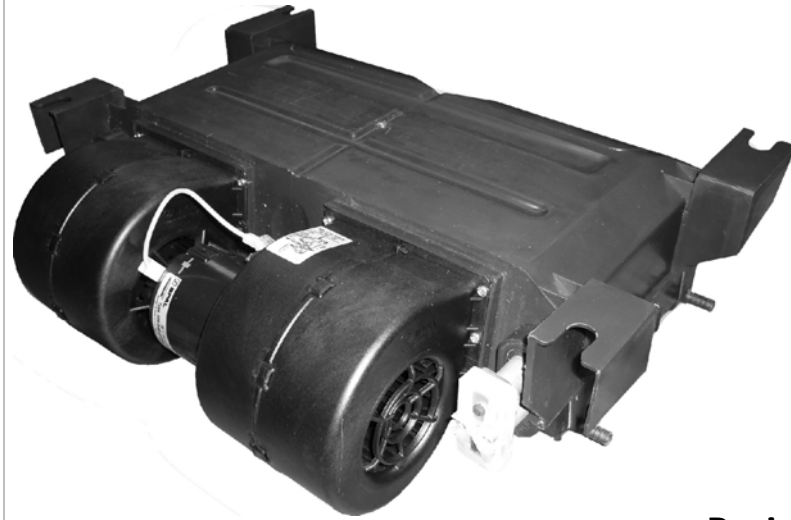
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	29,712 BTU/h	8.7 kW	23,906	7 kW
Air Flow:	471 SCFM	800 SCMh	471 SCFM	800 SCMh
Max. Power Required:	18 Amps @ 12 Volts D.C. 10 Amps @ 24 Volts D.C.		18 Amps @ 12 Volts D.C. 10 Amps @ 24 Volts D.C.	
Weight:	12.8 lbs	5.8 kg	12.8 lbs	5.8 kg

Variants

N04400091	Conveyor with four Ø60 mm Air Louvers
N04400093	Conveyor with three Air Louvers
N04400094	Conveyor with three oval Air Louvers

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles





FEATURES:

- 3-Speed
- 16 mm Water Hoses
- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



Basic

HOW TO ORDER:

	Kysor No.	System Power Requirement
A-002 Basic HVAC	A0CF83ES	12 Volts D.C.
A-002 Basic HVAC	A0CF84ES	24 Volts D.C.

Variants

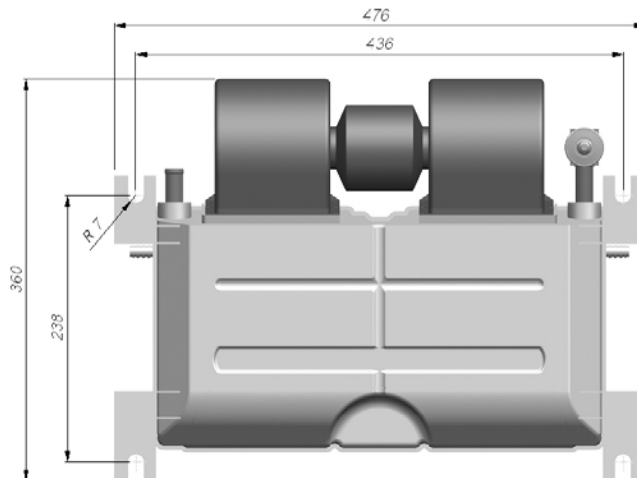
	Variants
N04400037/1	Conveyor with four Ø45 mm Air Louvers
N04400037/2	Conveyor with four Ø60 mm Air Louvers
N04400037/3	Conveyor with four Ø50 mm Air Louvers

TECHNICAL SPECIFICATIONS:

	Cooling		Heating	
	English	Metric	English	Metric
Performance:	23,203 BTU/h	6.8 kW	20,473 BTU/h	6 kW
Air Flow:	406 SCFM	690 SCM/H	406 SCFM	690 SCM/H
Max. Power Required:	15.5 Amps @ 12 Volts D.C. 8.5 Amps @ 24 Volts D.C.		15.5 Amps @ 12 Volts D.C. 8.5 Amps @ 24 Volts D.C.	
Weight:	11 lbs	5 kg	11 lbs	5 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



SEA/Bergstrom HVAC Backwall/Headliner Mount

A-003 Sogn



- FEATURES:**
- 3-Speed
 - 16 mm Water Hoses
 - 1.5 Ton Expansion Valve
 - Available in 12 or 24 Voltages



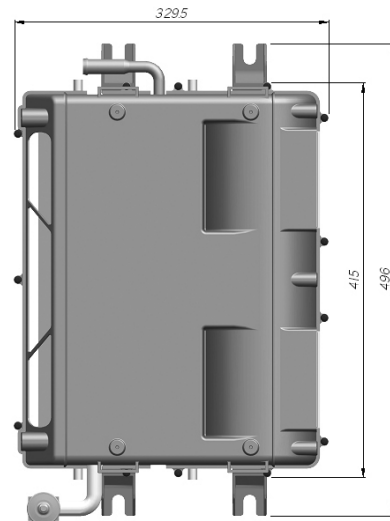
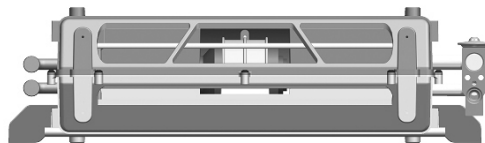
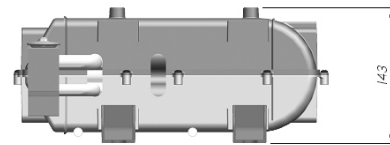
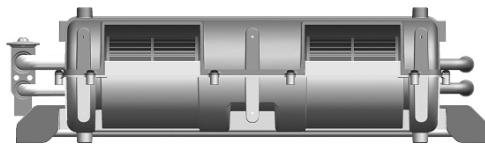
Sogn

HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-003 Sogn HVAC	A0CF59ES	12 Volts D.C.
A-003 Sogn HVAC	A0CF60ES	24 Volts D.C.

Variants	
N04400086	Conveyor with four Ø50 mm Air Louvers

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	23,203 BTU/h	6.8 kW	20,473 BTU/h	6 kW
Air Flow:	347 SCFM	590 SCM/H	347 SCFM	590 SCM/H
Max. Power Required:	13 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.		13 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.	
Weight:	10.6 lbs	4.8 kg	10.6 lbs	4.8 kg

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles



SEA/Bergstrom HVAC

A-004 Geval

Floor Mount



Geval

FEATURES:

- 16 mm Water Hoses
- Available in 12 or 24 Voltages



HOW TO ORDER:

	Kysor No.	System Power Requirement
A-004 Geval HVAC	A0CF55ES	12 Volts D.C.
A-004 Geval HVAC	A0CF56ES	24 Volts D.C.
Electrical System	X04510002	

TECHNICAL SPECIFICATIONS:

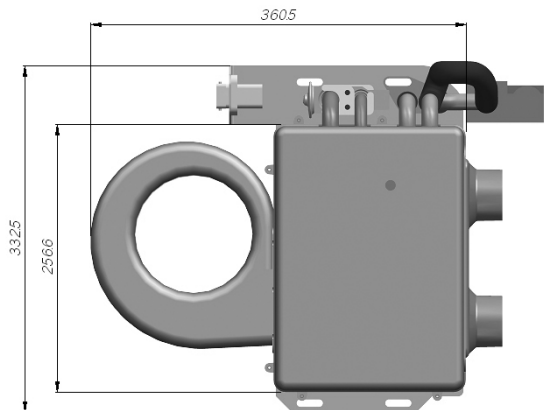
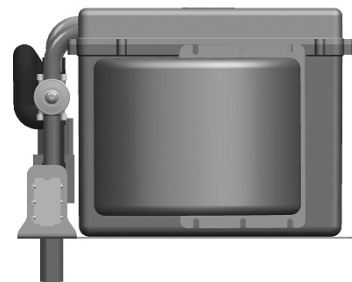
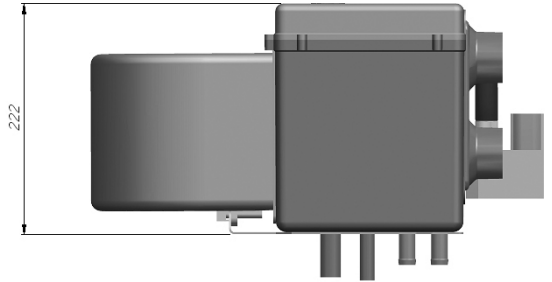
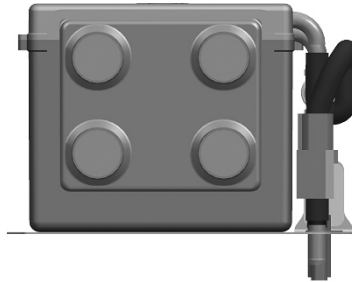
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	29,344 BTU/h	8.6 kW	25,932 BTU/h	7.6 kW
Air Flow:	471 SCFM	800 SCMh	471 SCFM	800 SCMh
Max. Power Required:	18 Amps @ 12 Volts D.C. 9.5 Amps @ 24 Volts D.C.		18 Amps @ 12 Volts D.C. 9.5 Amps @ 24 Volts D.C.	
Weight:	19.8 lbs	9 kg	19.8 lbs	9 kg

Variants

N04400002	Conveyor with one Ø75 mm & two Ø60 mm Air Louvers
N04400002/1	Conveyor with four Ø50 mm Air Louvers
N04400002/14	Conveyor with three Ø45 mm Air Louvers

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



A-005 Midi



- FEATURES:**
- 3-Speed
 - 16 mm Water Hoses
 - 1.5 Ton Expansion Valve
 - Available in 12 or 24 Voltages



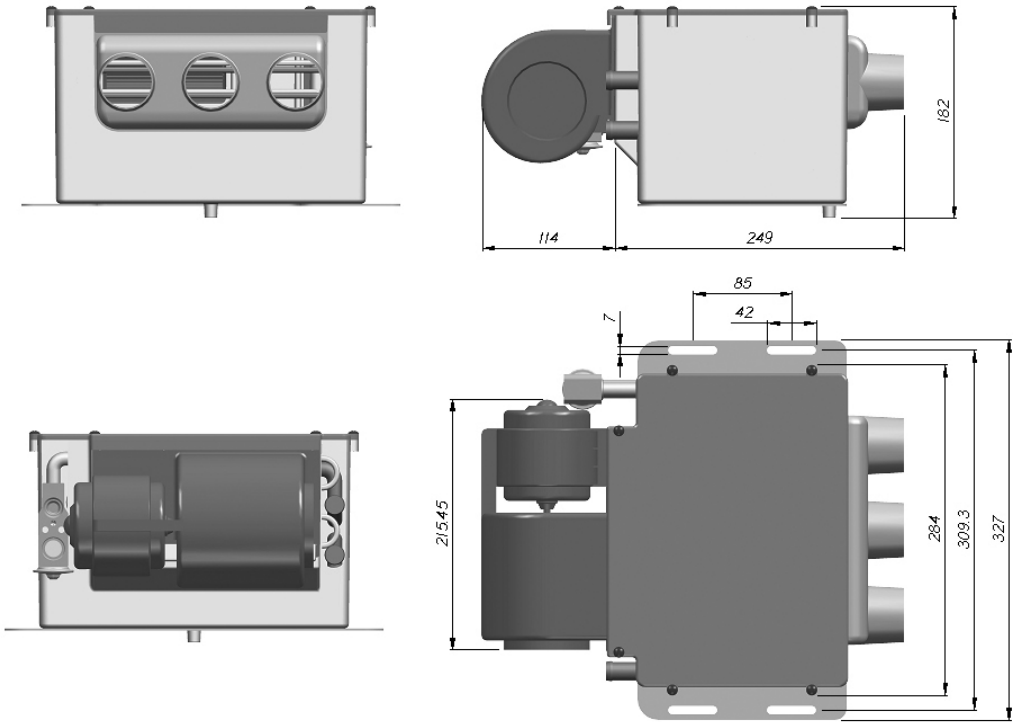
Midi

HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-005 Midi HVAC	A0CF95ES	12 Volts D.C.
A-005 Midi HVAC	A0CF96ES	24 Volts D.C.

Variants	
N04400003	Conveyor with three Ø45 mm Air Louvers
N04400003/1	Conveyor with three Ø47 mm Air Louvers

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	22,179 BTU/h	6.5 kW	19,108 BTU/h	5.6 kW
Air Flow:	283 SCFM	480 SCM/H	283 SCFM	480 SCM/H
Max. Power Required:	12 Amps @ 12 Volts D.C. 7 Amps @ 24 Volts D.C.		12 Amps @ 12 Volts D.C. 7 Amps @ 24 Volts D.C.	
Weight:	11.9 lbs	5.4 kg	11.9 lbs	5.4 kg

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles





Classic retro

FEATURES:

- 12 Slots for SWF Switches, according to needs
- 16 mm Water Hoses
- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



HOW TO ORDER:

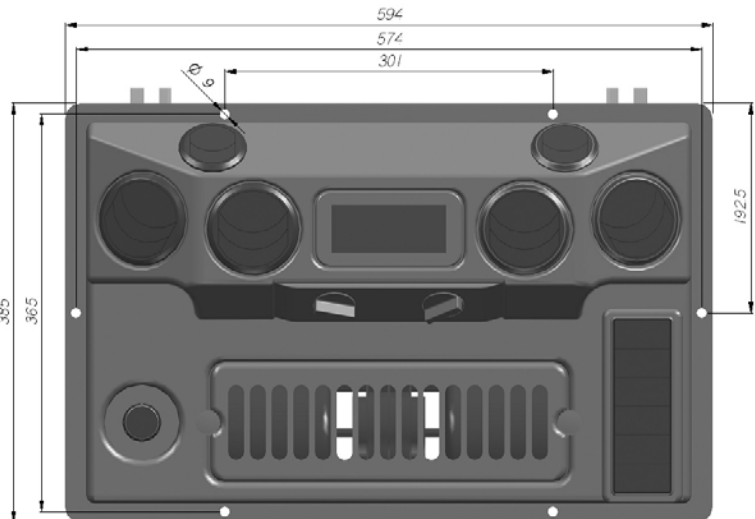
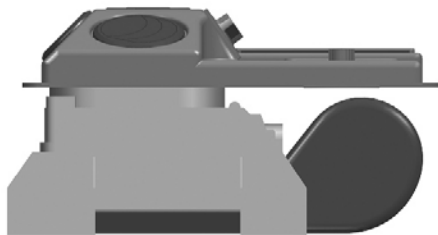
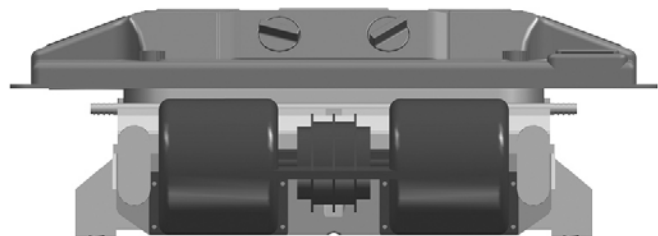
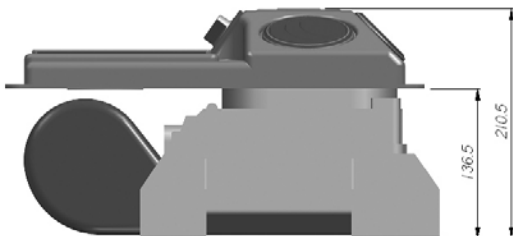
	Kysor No.	System Power Requirement
A-006 Classic retro HVAC	A0CF79ES/1	12 Volts D.C.
A-006 Classic retro HVAC	A0CF80ES/1	24 Volts D.C.

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles

TECHNICAL SPECIFICATIONS:

	Cooling		Heating	
	English	Metric	English	Metric
Performance:	23,203 BTU/h	6.8 kW	20,473 BTU/h	6 kW
Air Flow:	406 SCFM	690 SCM/H	406 SCFM	690 SCM/H
Max. Power Required:	15.5 Amps @ 12 Volts D.C. 8.5 Amps @ 24 Volts D.C.		15.5 Amps @ 12 Volts D.C. 8.5 Amps @ 24 Volts D.C.	
Weight:	16.3 lbs	7.4 kg	16.3 lbs	7.4 kg



A-007 Roadster



- FEATURES:**
- 6 Slots for SWF Switches, according to needs
 - 16 mm Water Hoses
 - 1.5 Ton Expansion Valve
 - Available in 12 or 24 Voltages



Roadster

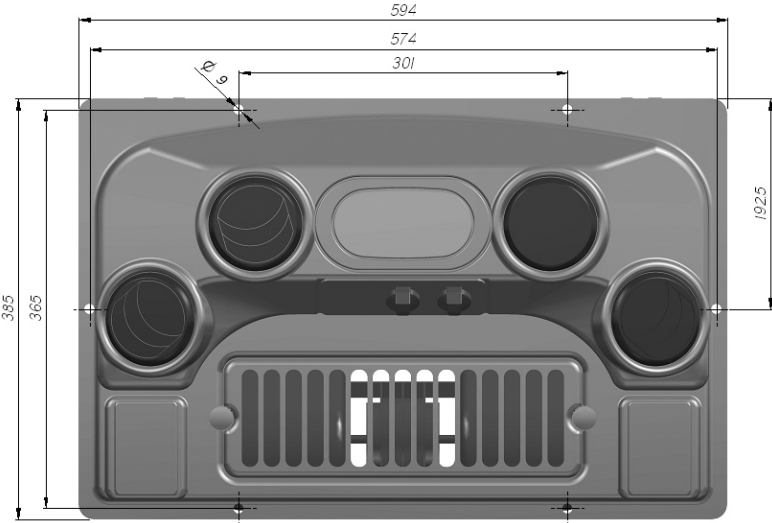
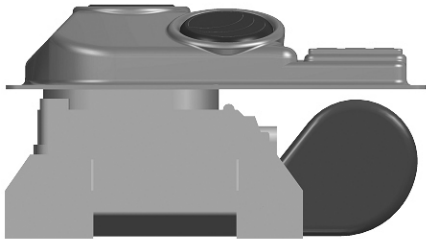
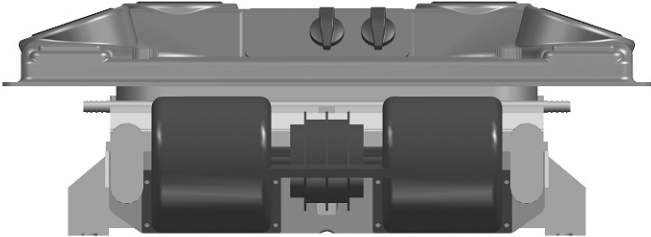
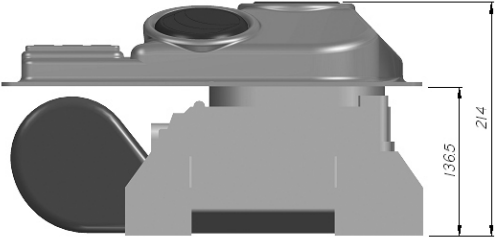
HOW TO ORDER:

	Kysor No.	System Power Requirement
A-007 Roadster HVAC	A0CF81ES	12 Volts D.C.
A-007 Roadster HVAC	A0CF82ES	24 Volts D.C.

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles

TECHNICAL SPECIFICATIONS:

	Cooling		Heating	
	English	Metric	English	Metric
Performance:	23,203 BTU/h	6.8 kW	20,473 BTU/h	6 kW
Air Flow:	406 SCFM	690 SCMh	406 SCFM	690 SCMh
Max. Power Required:	15.5 Amps @ 12 Volts D.C. 8.5 Amps @ 24 Volts D.C.		15.5 Amps @ 12 Volts D.C. 8.5 Amps @ 24 Volts D.C.	
Weight:	12.8 lbs	5.8 kg	12.8 lbs	5.8 kg





FEATURES:

- 16 mm Water Hoses
- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



Tropico

HOW TO ORDER:

	Kysor No.	System Power Requirement
A-008 Tropico HVAC	A0CF003ES	12 Volts D.C.
A-008 Tropico HVAC	A0CF004ES	24 Volts D.C.

Variants

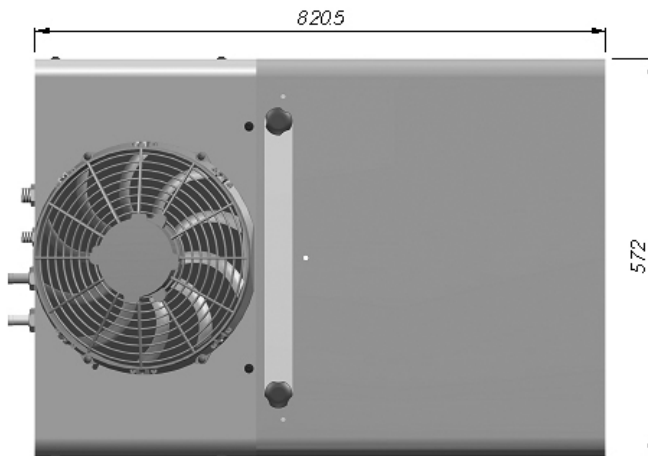
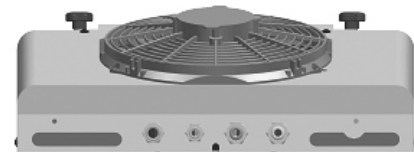
N04400087	Conveyor with controls & three Air Louvers
------------------	--

TECHNICAL SPECIFICATIONS:

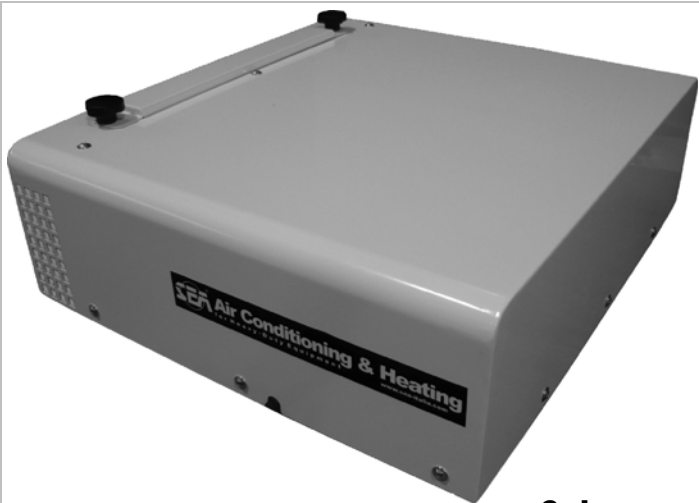
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	28,321 BTU/h	8.3 kW	19,108 BTU/h	5.6 kW
Air Flow:	471 SCFM	800 SCMh	471 SCFM	800 SCMh
Max. Power Required:	18 Amps @ 12 Volts D.C. 10 Amps @ 24 Volts D.C.		18 Amps @ 12 Volts D.C. 10 Amps @ 24 Volts D.C.	
Weight:	72.8 lbs	33 kg	72.8 lbs	33 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



A-009 Galaverna



- FEATURES:**
- 16 mm Water Hoses
 - Available in 12 or 24 Voltages



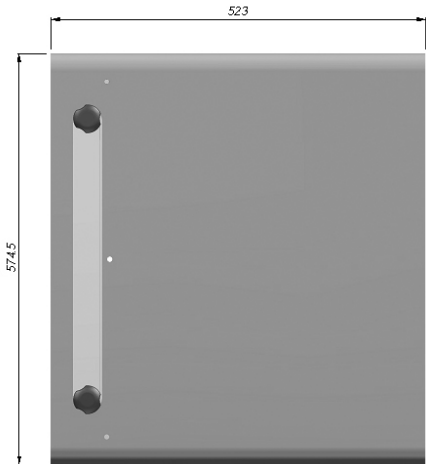
Galaverna

HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-009 Galaverna HVAC	A0CF57ES	12 Volts D.C.
A-009 Galaverna HVAC	A0CF58ES	24 Volts D.C.

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	28,321 BTU/h	8.3 kW	19,108 BTU/h	5.6 kW
Air Flow:	471 SCFM	800 SCMh	471 SCFM	800 SCMh
Max. Power Required:	18 Amps @ 12 Volts D.C. 10 Amps @ 24 Volts D.C.		18 Amps @ 12 Volts D.C. 10 Amps @ 24 Volts D.C.	
Weight:	39.7 lbs	18 kg	39.7 lbs	18 kg

Variants	
N04400087	Conveyor with controls & three Air Louvers

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles



SEA/Bergstrom HVAC

A-010 Vertical grande

Backwall/Sidewall Mount



Vertical grande

FEATURES:

- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



HOW TO ORDER:

	Kysor No.	System Power Requirement
A-010 Vertical grande HVAC	A0CF27ES	12 Volts D.C.
A-010 Vertical grande HVAC	A0CF28ES	24 Volts D.C.
10 mm Rubber Fitting	P02150006	
16 mm Rubber Fitting	P02150005	

TECHNICAL SPECIFICATIONS:

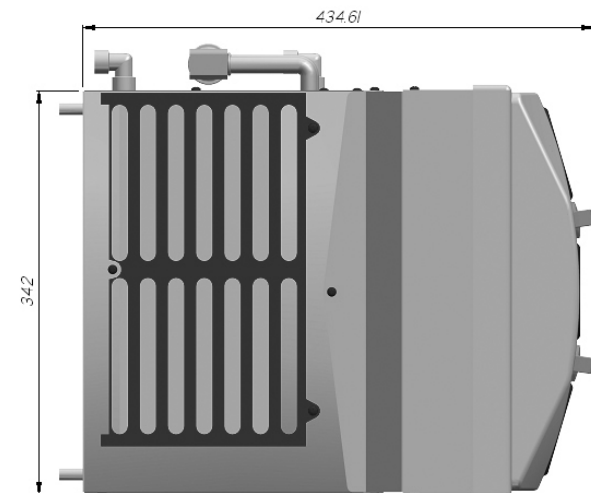
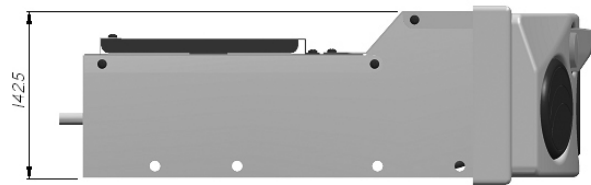
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	28,321 BTU/h	8.3 kW	19,108 BTU/h	5.6 kW
Air Flow:	459 SCFM	780 SCMh	459 SCFM	780 SCMh
Max. Power Required:	15.2 Amps @ 12 Volts D.C. 8.5 Amps @ 24 Volts D.C.		15.2 Amps @ 12 Volts D.C. 8.5 Amps @ 24 Volts D.C.	
Weight:	21.6 lbs	9.8 kg	21.6 lbs	9.8 kg

Variants

N04400038/1	Conveyor with three Air Louvers
--------------------	---------------------------------

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



A-011 Vertical medio



Vertical medio

FEATURES:

- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



HOW TO ORDER:

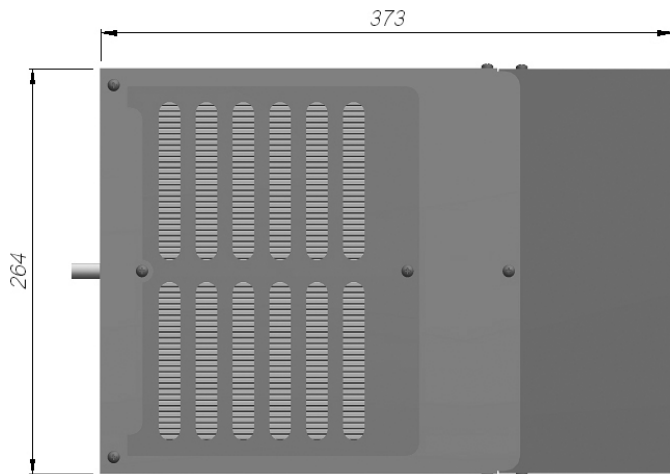
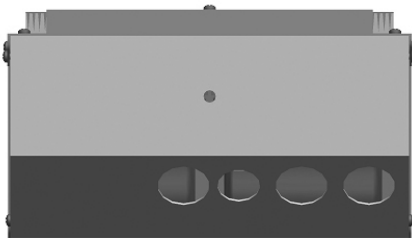
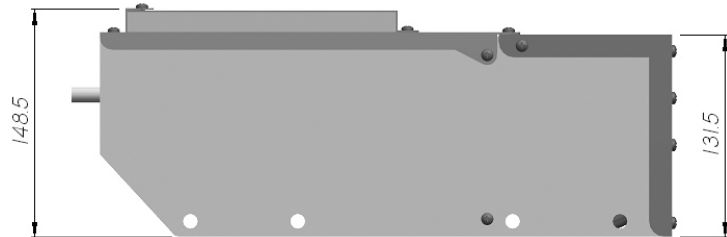
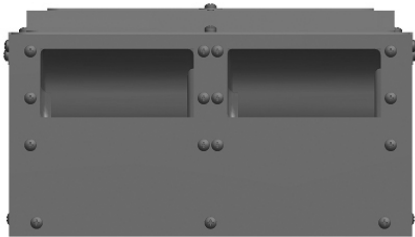
	Kysor No.	System Power Requirement
A-011 Vertical medio HVAC	A0CF64ES	12 Volts D.C.
A-011 Vertical medio HVAC	A0CF65ES	24 Volts D.C.

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles

TECHNICAL SPECIFICATIONS:

	Cooling		Heating	
	English	Metric	English	Metric
Performance:	26,615 BTU/h	7.8 kW	19,108 BTU/h	5.6 kW
Air Flow:	371 SCFM	630 SCMh	371 SCFM	630 SCMh
Max. Power Required:	8 Amps @ 12 Volts D.C. 5 Amps @ 24 Volts D.C.		8 Amps @ 12 Volts D.C. 5 Amps @ 24 Volts D.C.	
Weight:	21.6 lbs	9.8 kg	21.6 lbs	9.8 kg



SEA/Bergstrom HVAC

A-012 Vertical piccolo

Backwall/Sidewall Mount



Vertical piccolo

FEATURES:

- 16 mm Water Hoses
- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



HOW TO ORDER:

	Kysor No.	System Power Requirement
A-012 Vertical piccolo HVAC	A0CF34ES	12 Volts D.C.
A-012 Vertical piccolo HVAC	A0CF35ES	24 Volts D.C.

TECHNICAL SPECIFICATIONS:

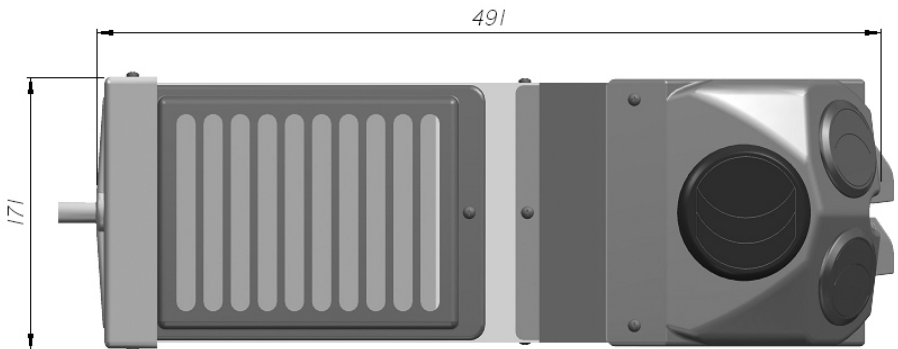
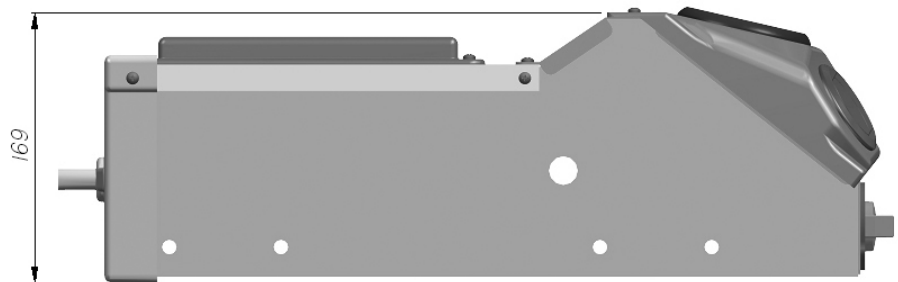
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	18,767 BTU/h	5.5 kW	16,037 BTU/h	4.7 kW
Air Flow:	265 SCFM	450 SCMh	265 SCFM	450 SCMh
Max. Power Required:	12 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.		12 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.	
Weight:	17.2 lbs	7.8 kg	17.2 lbs	7.8 kg

Variants

N04400015	Conveyor with 2 holes for D0204004 & 1 for D0204001
------------------	---

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



SEA/Bergstrom HVAC Headliner Mount

A-013 Espaze



- FEATURES:**
- 16 mm Water Hoses
 - 1.5 Ton Expansion Valve
 - Available in 12 or 24 Voltages

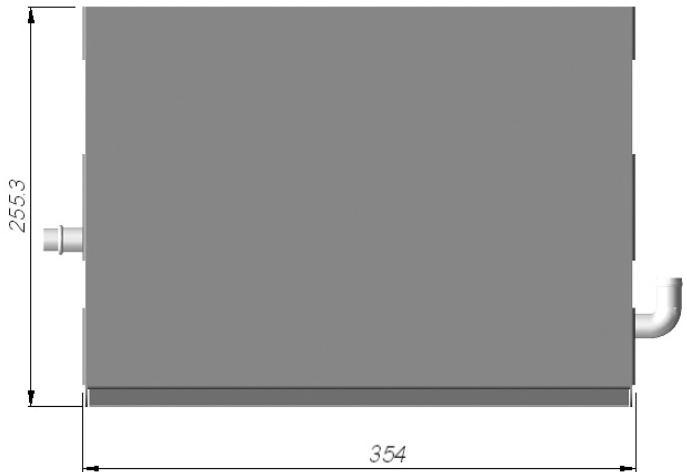
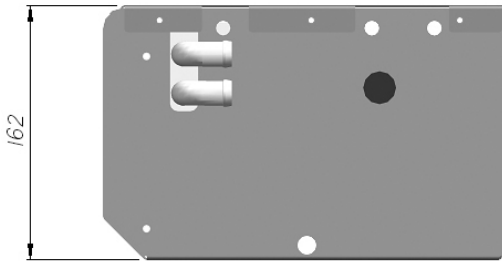


Espaze

HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-013 Espaze HVAC	A0CF97ES	12 Volts D.C.
A-013 Espaze HVAC	A0CF98ES	24 Volts D.C.

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	20,473 BTU/h	6 kW	15,355 BTU/h	4.5 kW
Air Flow:	383 SCFM	650 SCMh	383 SCFM	650 SCMh
Max. Power Required:	15 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.		15 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.	
Weight:	19.4 lbs	8.8 kg	19.4 lbs	8.8 kg





FEATURES:

- 16 mm Water Hoses
- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



Spoiler

HOW TO ORDER:

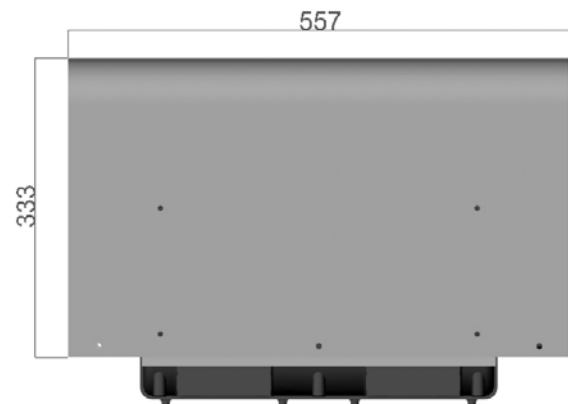
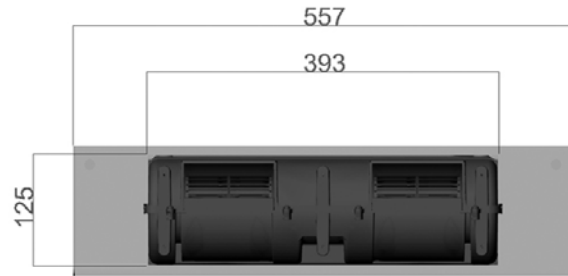
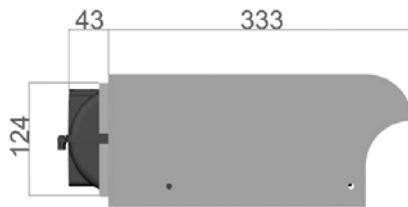
	Kysor No.	System Power Requirement
A-014 Spoiler HVAC	A0CF97ES	12 Volts D.C.
A-014 Spoiler HVAC	A0CF98ES	24 Volts D.C.

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts

TECHNICAL SPECIFICATIONS:

	Cooling		Heating	
	English	Metric	English	Metric
Performance:	23,203 BTU/h	6.8 kW	20,473 BTU/h	6 kW
Air Flow:	347 SCFM	590 SCMh	347 SCFM	590 SCMh
Max. Power Required:	13 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.		13 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.	
Weight:	23.8 lbs	10.8 kg	23.8 lbs	10.8 kg



A-015 Grand



- FEATURES:**
- 16 mm Water Hoses
 - 1.5 Ton Expansion Valve
 - Available in 12 or 24 Voltages

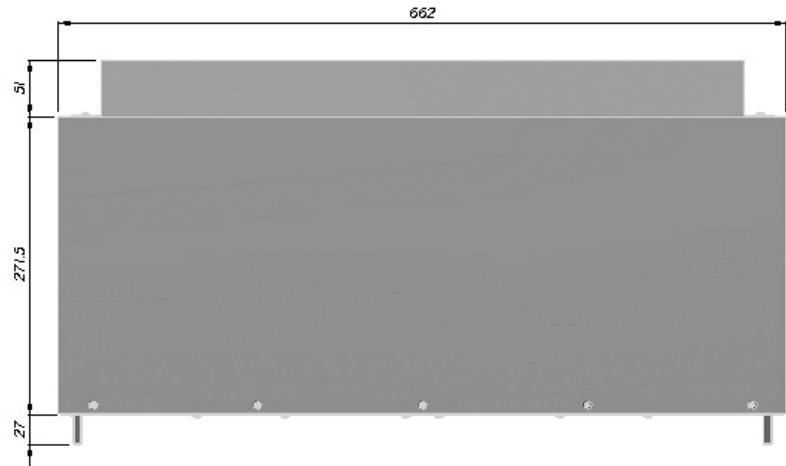
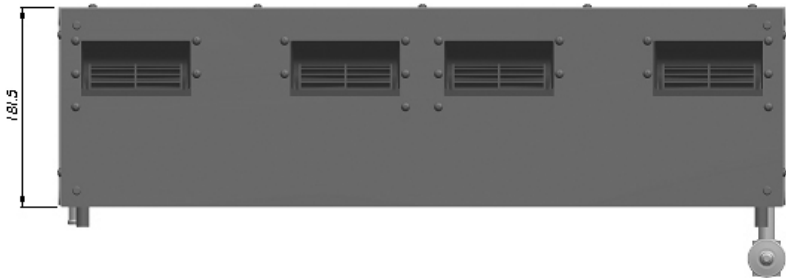
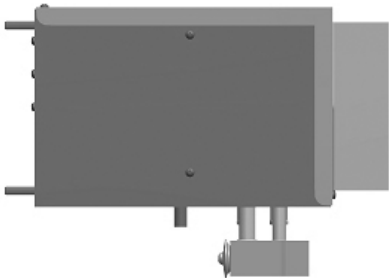


Grand

HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-015 Grand HVAC	A0CF72ES	12 Volts D.C.
A-015 Grand HVAC	A0CF73ES	24 Volts D.C.

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	43,334 BTU/h	12.7 kW	34,121 BTU/h	10 kW
Air Flow:	636 SCFM	1080 SCMh	636 SCFM	1080 SCMh
Max. Power Required:	30 Amps @ 12 Volts D.C. 15 Amps @ 24 Volts D.C.		30 Amps @ 12 Volts D.C. 15 Amps @ 24 Volts D.C.	
Weight:	39.2 lbs	17.8 kg	39.2 lbs	17.8 kg





Slebel

- FEATURES:**
- 16 mm Water Hoses
 - 1.5 Ton Expansion Valve
 - Available in 12 or 24 Voltages



HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-016 Slebel HVAC	A0CF38ES	12 Volts D.C.
A-016 Slebel HVAC	A0CF39ES	24 Volts D.C.

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	27,297 BTU/h	8 kW	24,226 BTU/h	7.1 kW
Air Flow:	471 SCFM	800 SCMh	471 SCFM	800 SCMh
Max. Power Required:	15 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.		15 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.	
Weight:	17.6 lbs	8 kg	17.6 lbs	8 kg

A-017 Slave



Slave

FEATURES:

- 16 mm Water Hoses
- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



HOW TO ORDER:

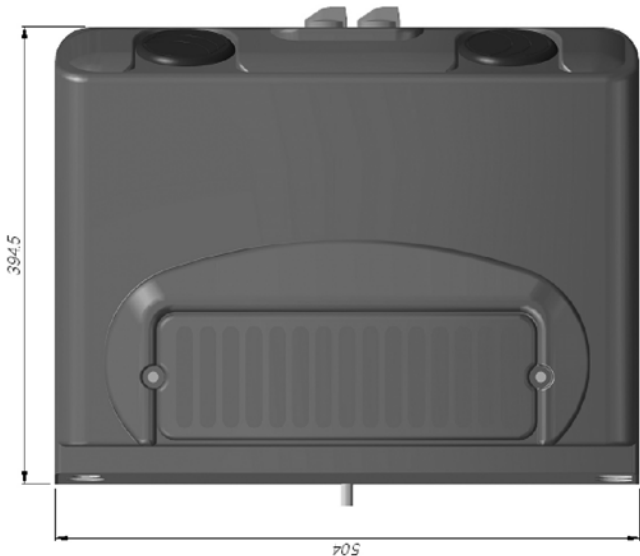
	Kysor No.	System Power Requirement
A-017 Slave HVAC	A0CF36ES	12 Volts D.C.
A-017 Slave HVAC	A0CF37ES	24 Volts D.C.

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles

TECHNICAL SPECIFICATIONS:

	Cooling		Heating	
	English	Metric	English	Metric
Performance:	23,203 BTU/h	6.8 kW	20,473 BTU/h	6 kW
Air Flow:	347 SCFM	590 SCMh	347 SCFM	590 SCMh
Max. Power Required:	13 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.		13 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.	





- FEATURES:**
- 16 mm Water Hoses
 - 1.5 Ton Expansion Valve
 - Available in 12 or 24 Voltages

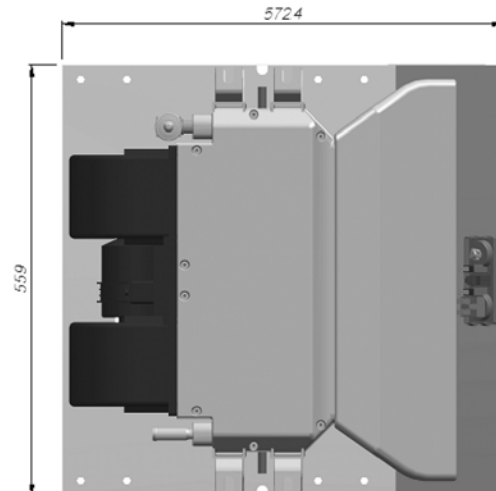
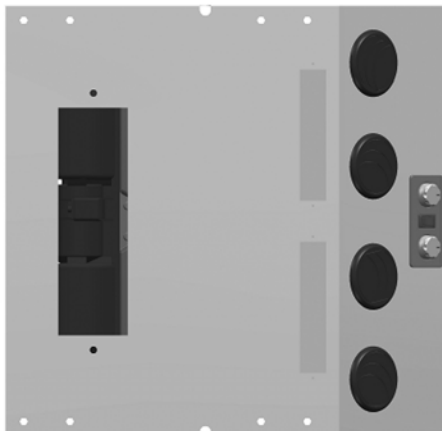
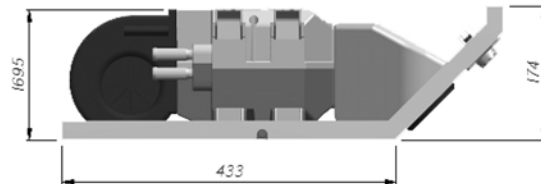


E

HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-019 E HVAC	A0CF11ES	12 Volts D.C.
A-019 E HVAC	A0CF12ES	24 Volts D.C.

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	29,686 BTU/h	8.7 kW	23,885 BTU/h	7 kW
Air Flow:	471 SCFM	800 SCMh	471 SCFM	800 SCMh
Max. Power Required:	18 Amps @ 12 Volts D.C. 10 Amps @ 24 Volts D.C.		18 Amps @ 12 Volts D.C. 10 Amps @ 24 Volts D.C.	
Weight:	19.8 lbs	9 kg	19.8 lbs	9 kg



A-020 Zengan



- FEATURES:**
- 16 mm Water Hoses
 - 1.5 Ton Expansion Valve
 - Available in 12 or 24 Voltages



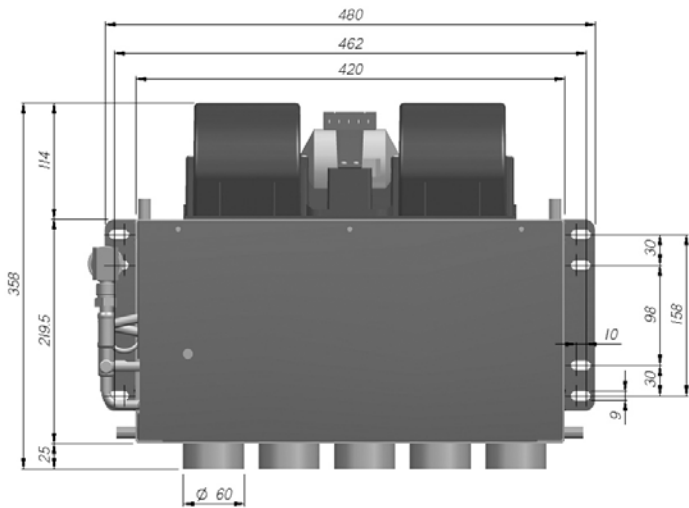
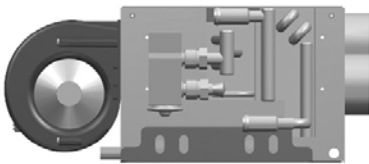
Zengan

HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-020 Zengan HVAC	A0CF48ES	12 Volts D.C.
A-020 Zengan HVAC	A0CF49ES	24 Volts D.C.

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	29,003 BTU/h	8.5 kW	35,827 BTU/h	10.5 kW
Air Flow:	471 SCFM	800 SCMh	471 SCFM	800 SCMh
Max. Power Required:	16 Amps @ 12 Volts D.C. 7 Amps @ 24 Volts D.C.		16 Amps @ 12 Volts D.C. 7 Amps @ 24 Volts D.C.	

Variants	
	Conveyor with five Ø60 mm Air Louvers

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles





Rubost

FEATURES:

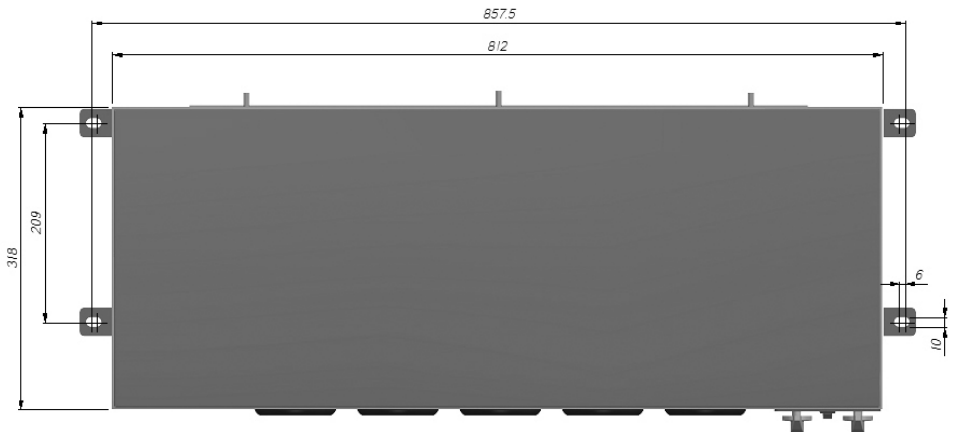
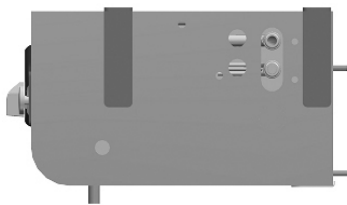
- 16 mm Water Hoses
- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



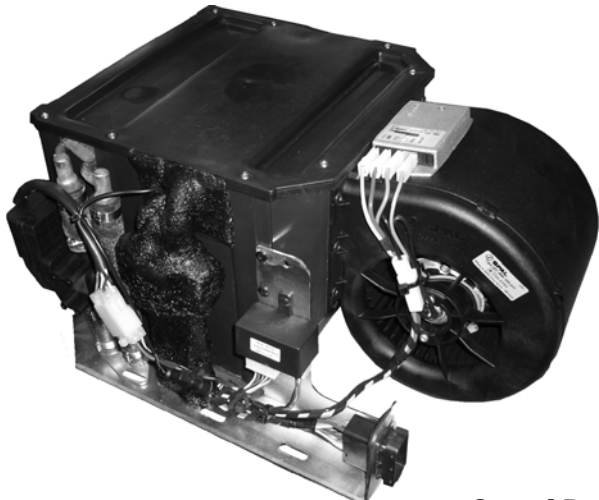
HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-021 Rubost HVAC	A0CF50ES	12 Volts D.C.
A-021 Rubost HVAC	A0CF51ES	24 Volts D.C.

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	33,439 BTU/h	9.8 kW	37,534 BTU/h	11 kW
Air Flow:	500 SCFM	850 SCMh	500 SCFM	850 SCMh
Max. Power Required:	16 Amps @ 12 Volts D.C. 7 Amps @ 24 Volts D.C.		16 Amps @ 12 Volts D.C. 7 Amps @ 24 Volts D.C.	

APPLICATIONS:
• Agricultural Equipment
• Earth Moving Equipment
• Special Vehicles



A-022 Geval Do



- FEATURES:**
- 16 mm Water Hoses
 - Available in 12 or 24 Voltages

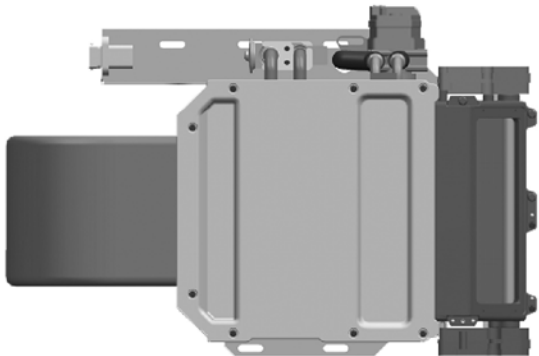
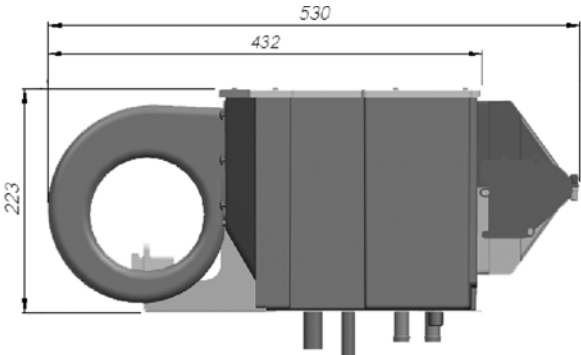
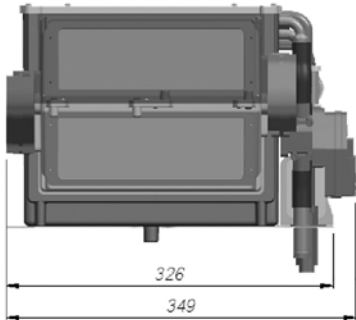


Geval Do

HOW TO ORDER:		
	Kysor No.	System Power Requirement
A-022 Geval Do HVAC	A0CF52ES	12 Volts D.C.
A-022 Geval Do HVAC	A0CF53ES	24 Volts D.C.

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles

TECHNICAL SPECIFICATIONS:				
	Cooling		Heating	
	English	Metric	English	Metric
Performance:	33,439 BTU/h	9.8 kW	34,121 BTU/h	10 kW
Air Flow:	577 SCFM	980 SCMh	577 SCFM	980 SCMh
Max. Power Required:	18 Amps @ 12 Volts D.C. 9.5 Amps @ 24 Volts D.C.		18 Amps @ 12 Volts D.C. 9.5 Amps @ 24 Volts D.C.	



SEA/Bergstrom Air Conditioners

B-001 Vertical grande

Backwall/Sidewall Mount



Vertical grande

FEATURES:

- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



HOW TO ORDER:

	Kysor No.	System Power Requirement
B-001 Vertical grande A/C	A0FF14ES	12 Volts D.C.
B-001 Vertical grande A/C	A0FF15ES	24 Volts D.C.

Variants

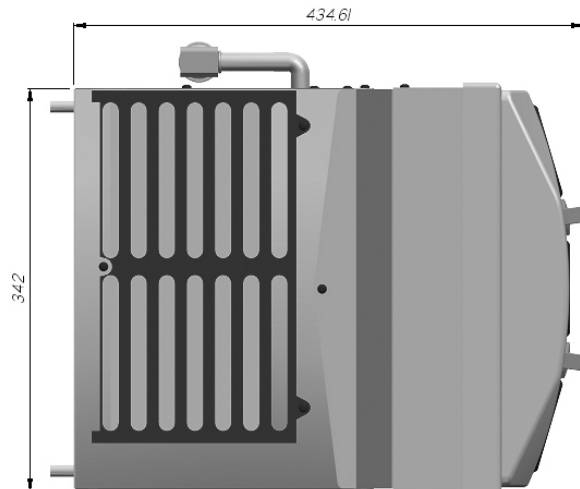
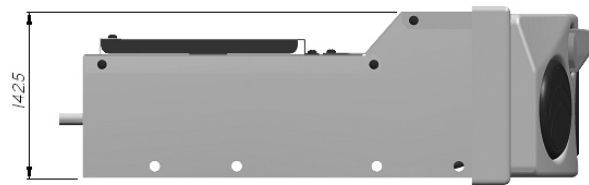
N04400038/1	Conveyor with three Air Louvers
-------------	---------------------------------

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	28,321 BTU/h	8.3 kW
Air Flow:	400 SCFM	680 SCMh
Max. Power Required:	15.2 Amps @ 12 Volts D.C. 8.5 Amps @ 24 Volts D.C.	
Weight:	19.8 lbs	9 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



B-002 Vertical medio



Vertical medio

FEATURES:

- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



HOW TO ORDER:

	Kysor No.	System Power Requirement
B-002 Vertical medio A/C	A0FF60ES	12 Volts D.C.
B-002 Vertical medio A/C	A0FF61ES	24 Volts D.C.

Variants

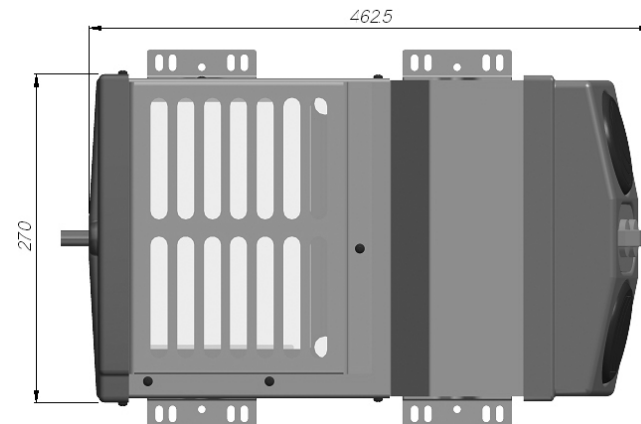
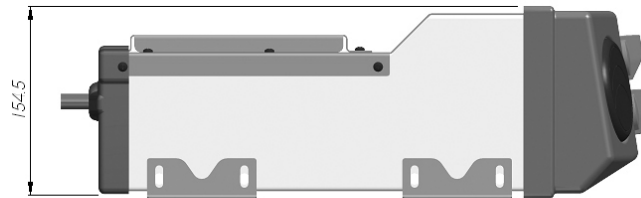
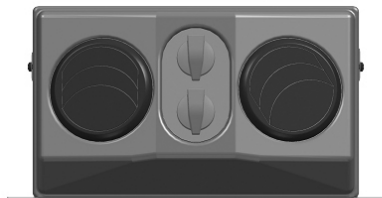
N04400015	Conveyor with 2 holes for D0204004 & 1 for D0204001
-----------	---

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	24,226 BTU/h	7.1 kW
Air Flow:	265 SCFM	450 SCMh
Max. Power Required:	8 Amps @ 12 Volts D.C. 5 Amps @ 24 Volts D.C.	
Weight:	19.4 lbs	8.8 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



SEA/Bergstrom Air Conditioners

B-003 Vertical piccolo

Backwall/Sidewall Mount



Vertical piccolo

FEATURES:

- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



HOW TO ORDER:

	Kysor No.	System Power Requirement
B-003 Vertical piccolo A/C	A0FF16ES	12 Volts D.C.
B-003 Vertical piccolo A/C	A0FF17ES	24 Volts D.C.

TECHNICAL SPECIFICATIONS:

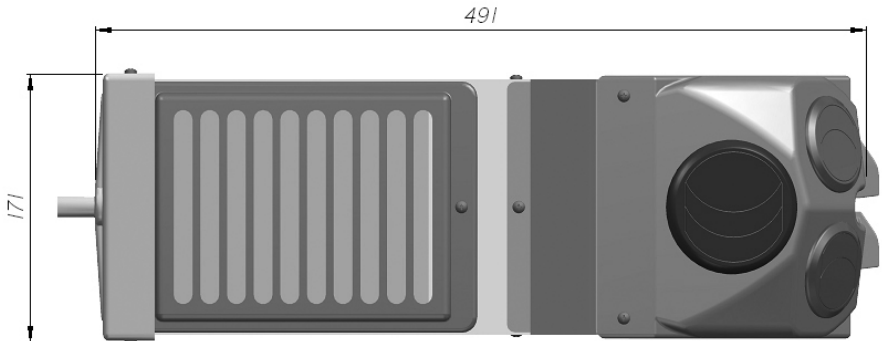
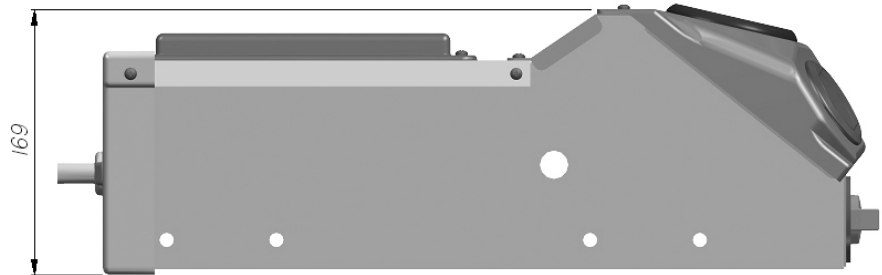
	English	Metric
Performance:	18,767 BTU/h	5.5 kW
Air Flow:	224 SCFM	380 SCMh
Max. Power Required:	12 Amps @ 12 Volts D.C. 8 Amps @ 24 Volts D.C.	
Weight:	15.9 lbs	7.2 kg

Variants

N04400015	Conveyor with 2 holes for D0204004 & 1 for D0204001
------------------	---

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



SEA/Bergstrom Air Conditioners

Backwall/Sidewall Mount

B-004 Zni



Zni

FEATURES:

- 1.5 Ton Expansion Valve
- Available in 12 or 24 Voltages



HOW TO ORDER:

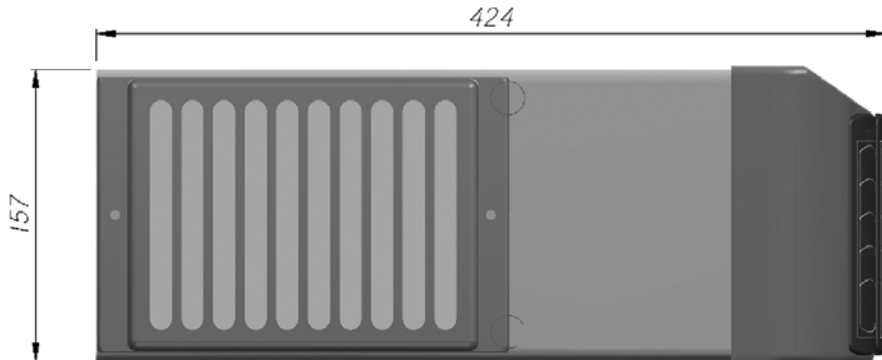
	Kysor No.	System Power Requirement
Zni A/C	A0FF100ES	12 Volts D.C.
Zni A/C	A0FF101ES	24 Volts D.C.

TECHNICAL SPECIFICATIONS:

	English	Metric
Air Flow:	100 SCFM	170 SCMh
Max. Power Required:	4 Amps @ 12 Volts D.C. 2.5 Amps @ 24 Volts D.C.	

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



SEA/Bergstrom Condensers

F-008 Grandazz



Grandazz

FEATURES:

- Tube & Fin with Fans to Mount Horizontal or Vertical
- Available in 12 or 24 Voltages



HOW TO ORDER:

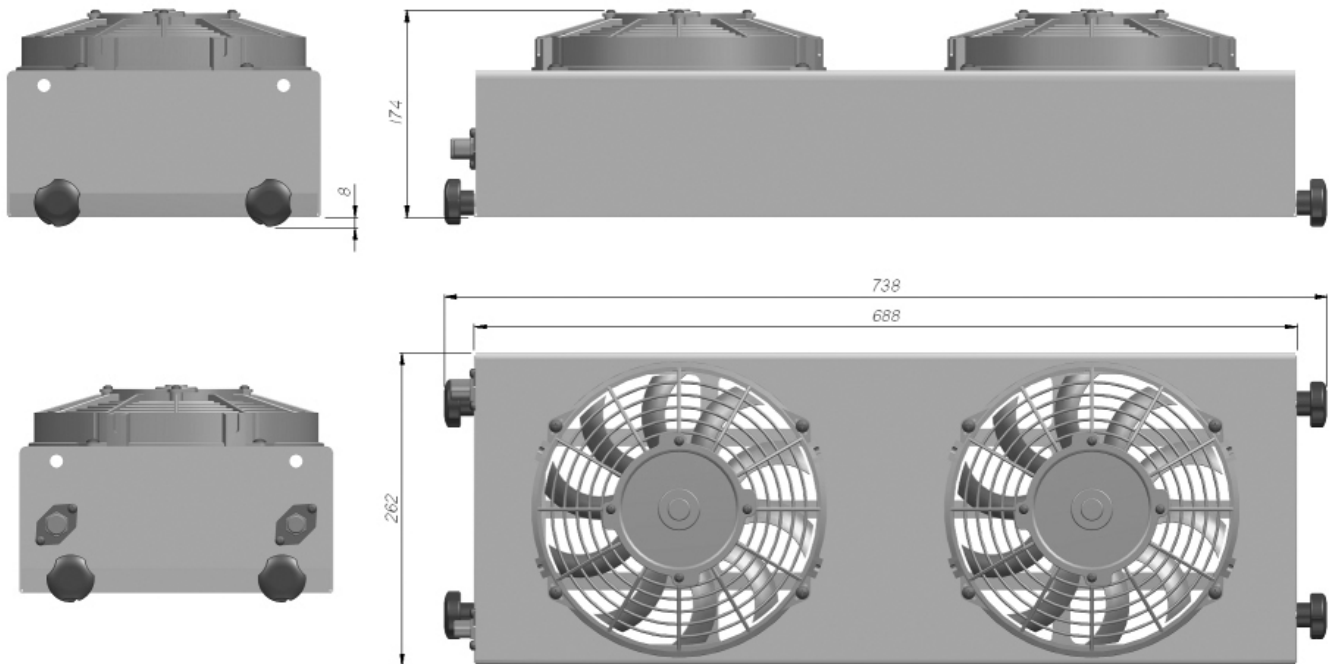
	Kysor No.	System Power Requirement
F-008 Grandazz Condenser	A00295ES	12/24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	34,121 BTU/h	10 kW
Weight:	30.4 lbs	13.8 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts



F-009 Condenser



FEATURES:

- Available in 12 or 24 Voltages



HOW TO ORDER:

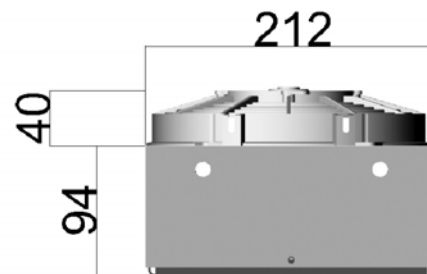
	Kysor No.	System Power Requirement
F-009 Condenser	A00300ES	12/24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Weight:	22 lbs	10 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts



SEA/Bergstrom Condensers

F-010 Condenser



FEATURES:

- Available in 12 or 24 Voltages



HOW TO ORDER:

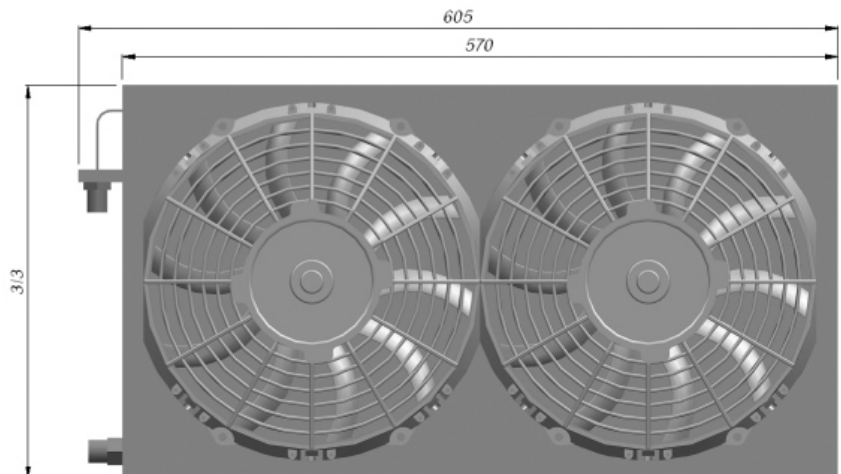
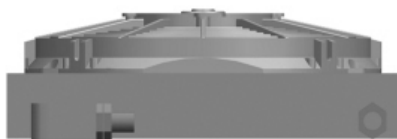
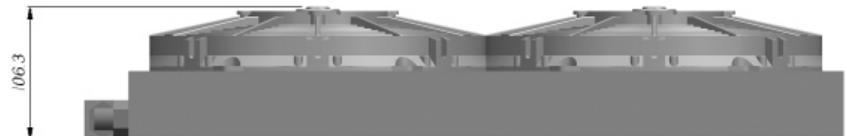
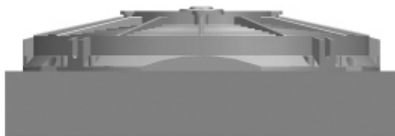
	Kysor No.	System Power Requirement
F-010 Condenser	A00229ES	12/24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	29,003 BTU/h	8.5 kW
Weight:	13.2 lbs	6 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts



F-011 Condenser



FEATURES:

- Available in 12 or 24 Voltages



HOW TO ORDER:

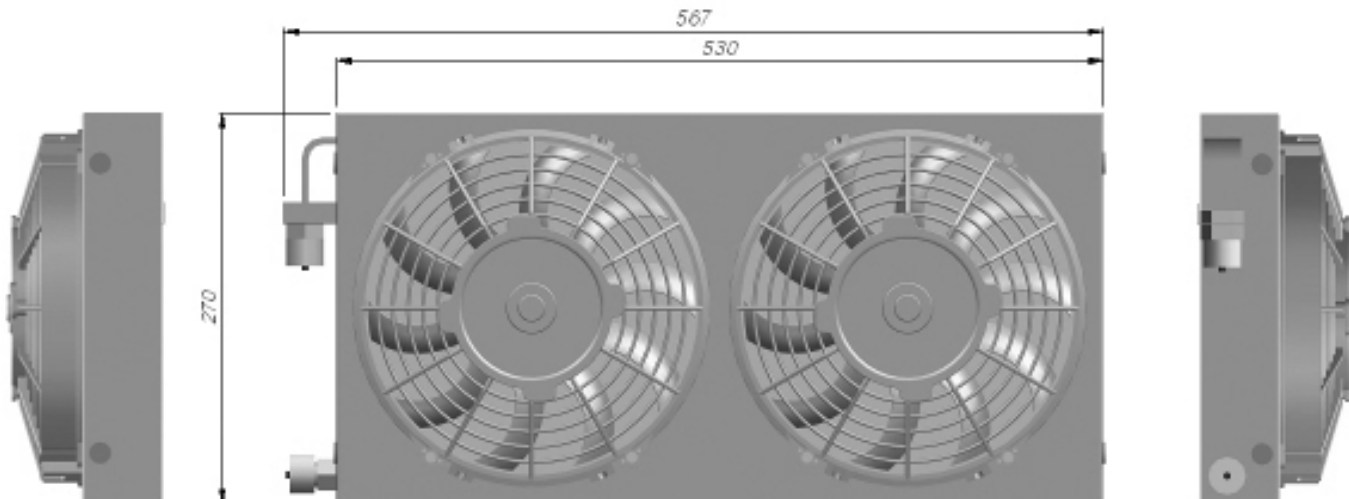
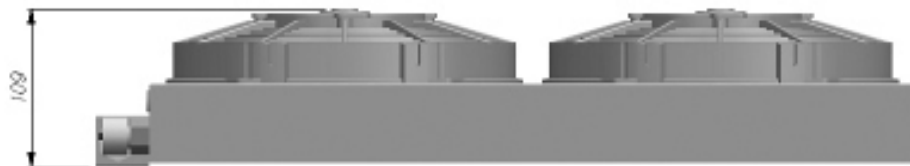
	Kysor No.	System Power Requirement
F-011 Condenser	A00262ES	12/24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	25,591 BTU/h	7.5 kW
Weight:	15.9 lbs	7.2 kg

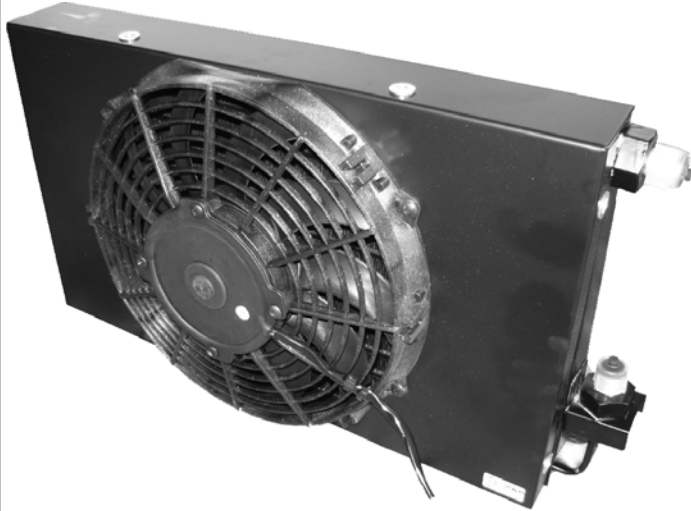
APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts



SEA/Bergstrom Condensers

F-012 Condenser



FEATURES:

- Available in 12 or 24 Voltages



HOW TO ORDER:

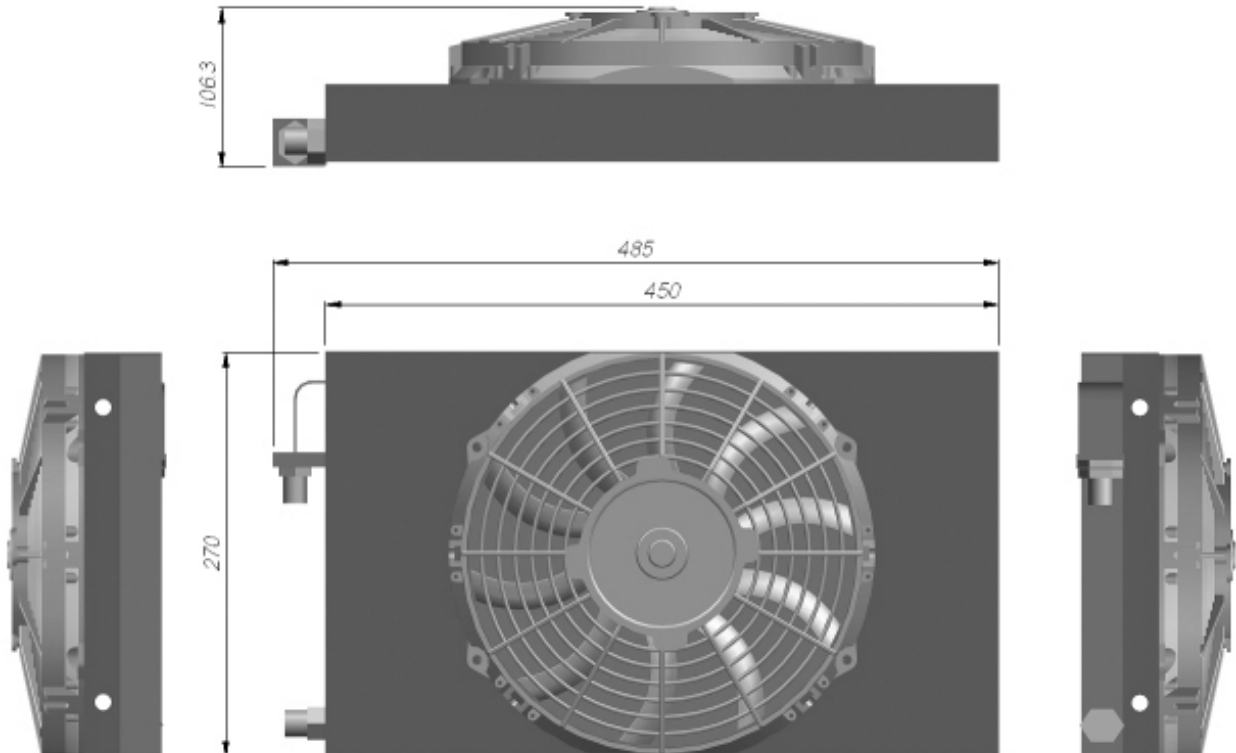
	Kysor No.	System Power Requirement
F-012 Condenser	A00200ES	12 Volts D.C
F-012 Condenser	A00201ES	24 Volts D.C

TECHNICAL SPECIFICATIONS:

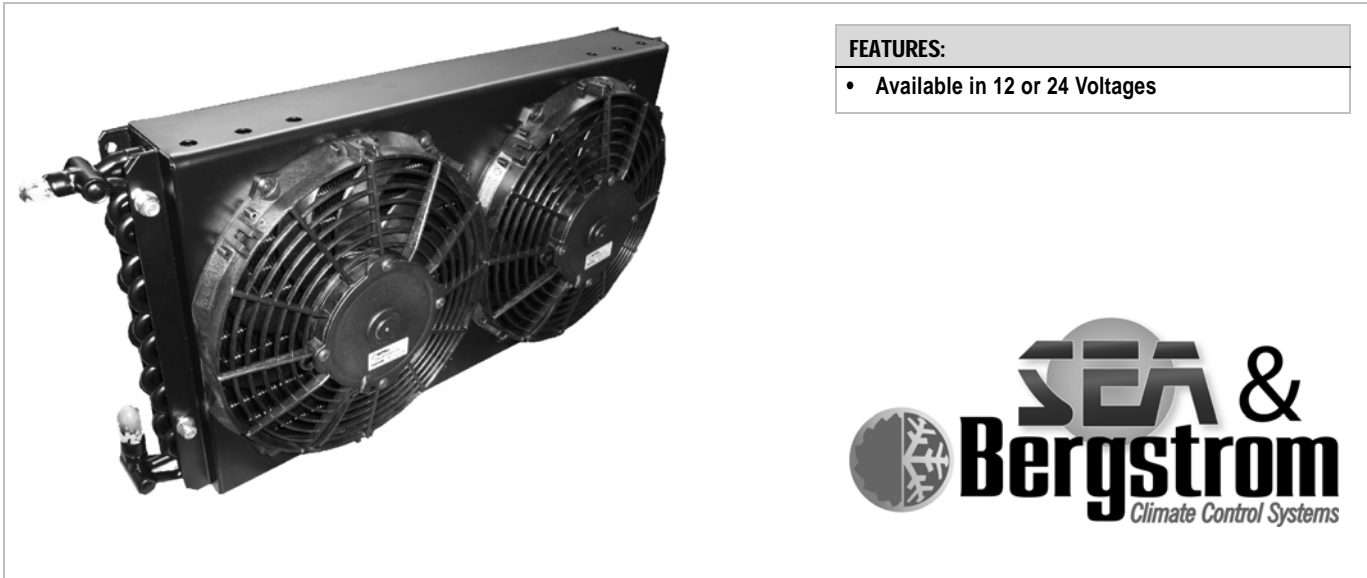
	English	Metric
Performance:	18,767 BTU/h	5.5 kW
Weight:	11 lbs	5 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts



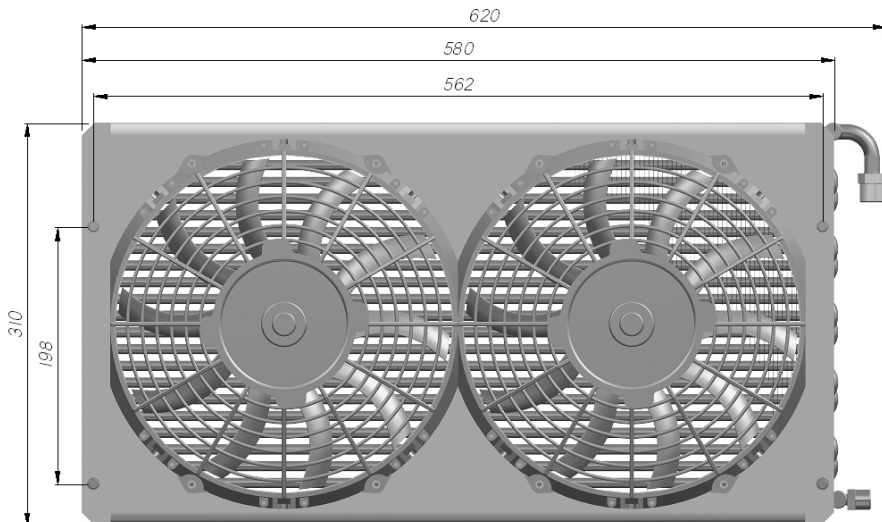
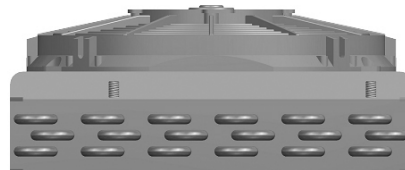
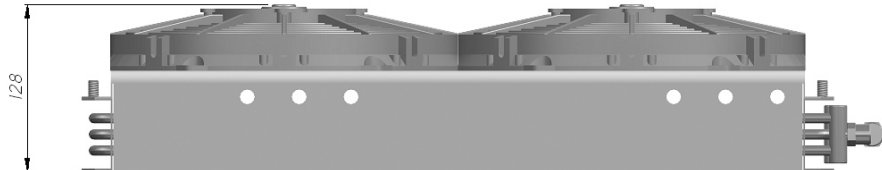
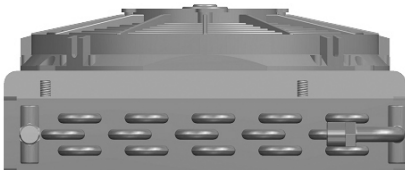
F-013 Condenser



HOW TO ORDER:		
	Kysor No.	System Power Requirement
F-013 Condenser	A00297ES	12/24 Volts D.C

TECHNICAL SPECIFICATIONS:		
	English	Metric
Weight:	16.5 lbs	7.5 kg

APPLICATIONS:
• Agricultural Equipment
• Earth Moving Equipment
• Special Vehicles
• Forklifts



SEA/Bergstrom Condensers

F-014 Stugle Grand



Stugle Grand

FEATURES:

- Rooftop with Fans and Receiver Driers
- Available in 12 or 24 Voltages



HOW TO ORDER:

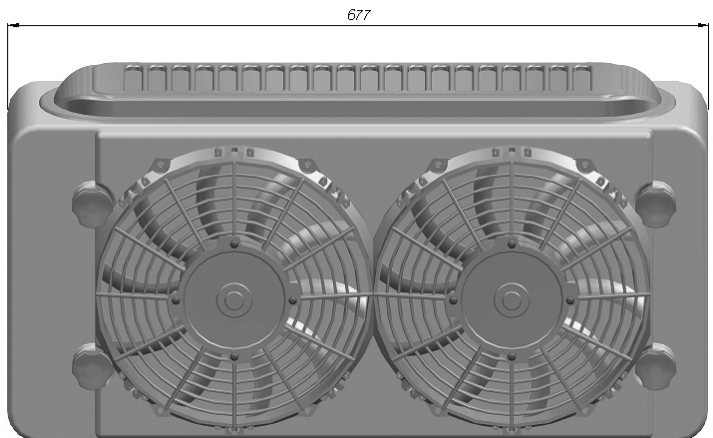
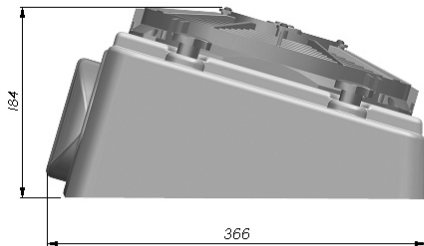
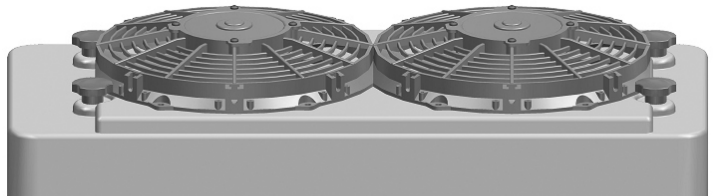
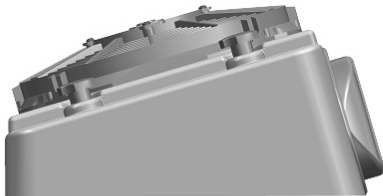
	Kysor No.	System Power Requirement
F-014 Stugle Grand Condenser	A00227ES	12/24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	32,415 BTU/h	9.5 kW
Weight:	19.4 lbs	8.8 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts



F-015 Stugle



FEATURES:

- Rooftop with Fans and Receiver Driers
- Available in 12 or 24 Voltages



Stugle

HOW TO ORDER:

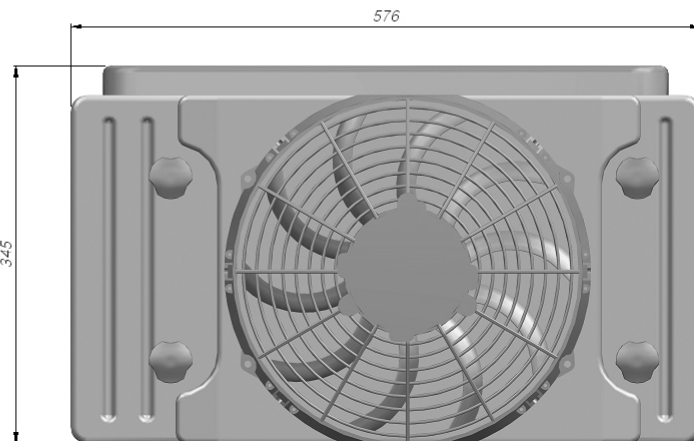
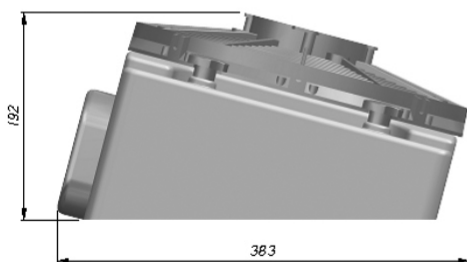
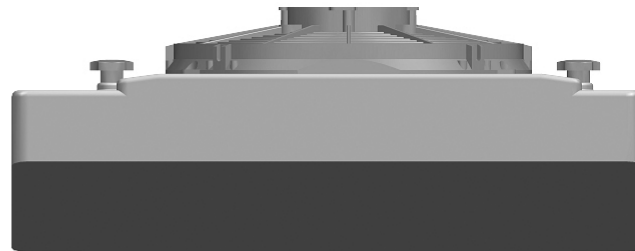
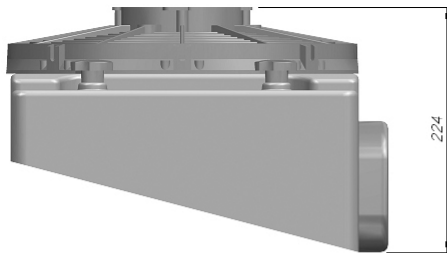
	Kysor No.	System Power Requirement
F-015 Stugle Condenser	A00225ES	12 Volts D.C
F-015 Stugle Condenser	A00226ES	24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Performance:	23,885 BTU/h	7 kW
Weight:	15.9 lbs	7.2 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts



SEA/Bergstrom Condensers

F-016 Condenser



FEATURES:

- Available in 12 or 24 Voltages



HOW TO ORDER:

	Kysor No.	System Power Requirement
F-016 Condenser	A00205ES	12 Volts D.C
F-016 Condenser	A00206ES	24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Weight:	10.1 lbs	4.6 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts

F-017 Condenser



FEATURES:

- Fans and Receiver Driers
- Available in 12 or 24 Voltages



HOW TO ORDER:

	Kysor No.	System Power Requirement
F-017 Condenser	A00207ES	12 Volts D.C
F-017 Condenser	A00208ES	24 Volts D.C

TECHNICAL SPECIFICATIONS:

	English	Metric
Weight:	7.5 lbs	3.4 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts

C-001 Classich

Headliner Mount



Classich

FEATURES:

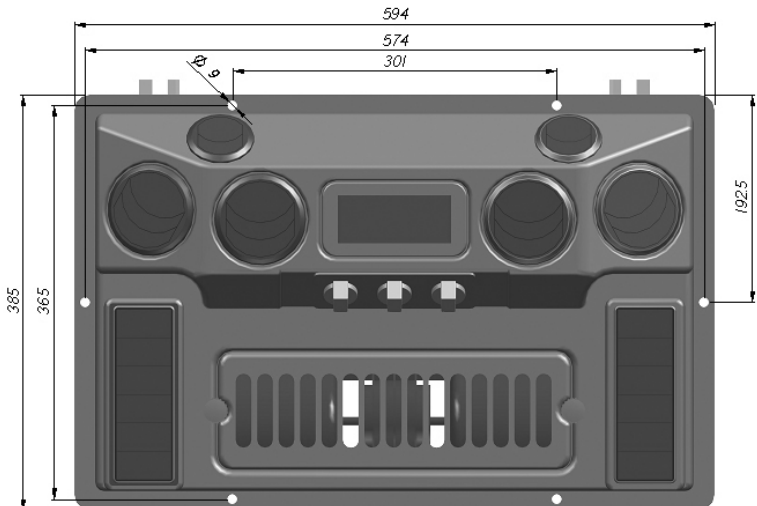
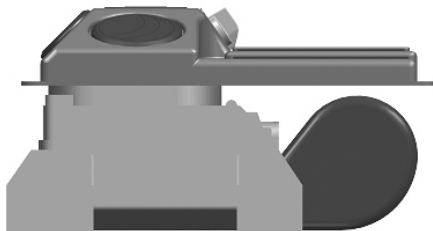
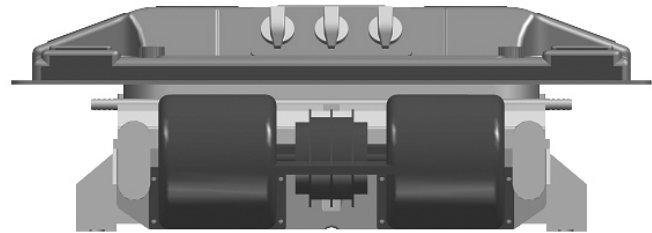
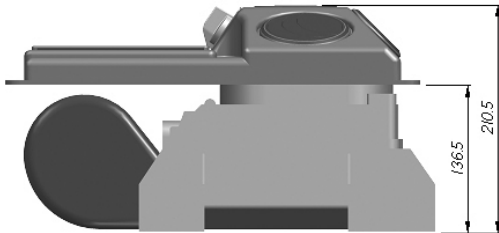
- 16 mm Water Hoses
- 12 Slots for SWF Switches, according to needs



HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-001 Classich Heater	A0CC50ES	12 Volts D.C.

APPLICATIONS:
• Agricultural Equipment
• Earth Moving Equipment
• Special Vehicles

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	20,473 BTU/h	6 kW
Air Flow:	406 SCFM	690 SCM/H
Max. Power Required:	15.5 Amps @ 12 Volts D.C.	
Weight:	15.4 lbs	7 kg



C-002 Classich Electro

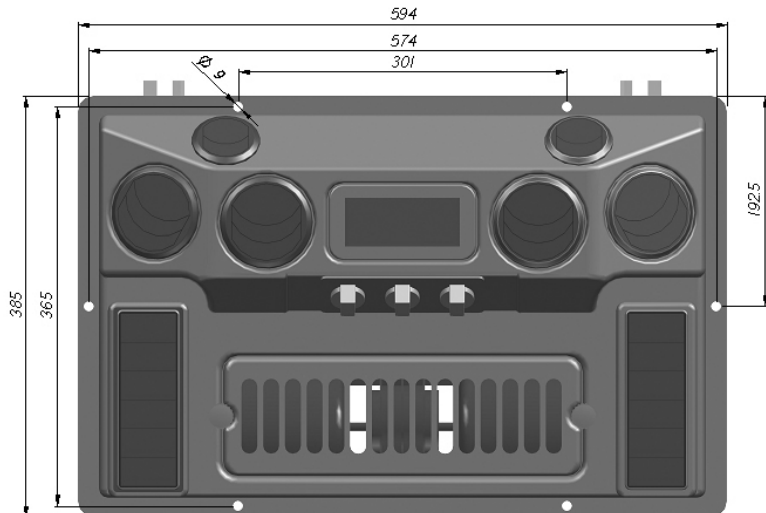
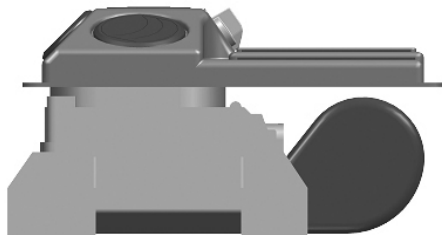
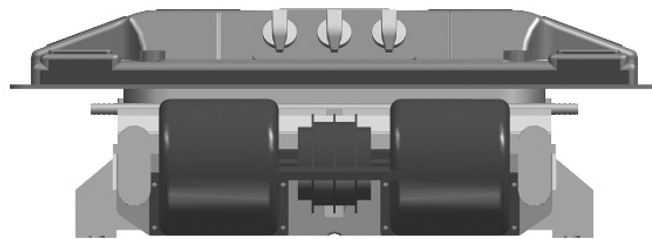
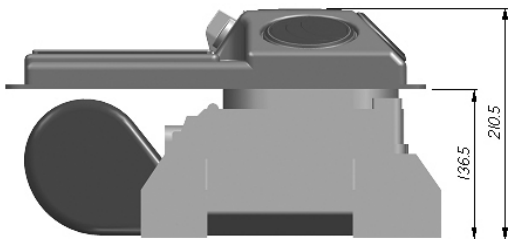


- FEATURES:**
- 12 Slots for SWF Switches, according to needs

HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-002 Classic Electro Heater	A0CC53ES	12 Volts D.C.

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	1,706 BTU/h	0.5 kW
Air Flow:	265 SCFM	450 SCMh
Weight:	12.3 lbs	5.6 kg

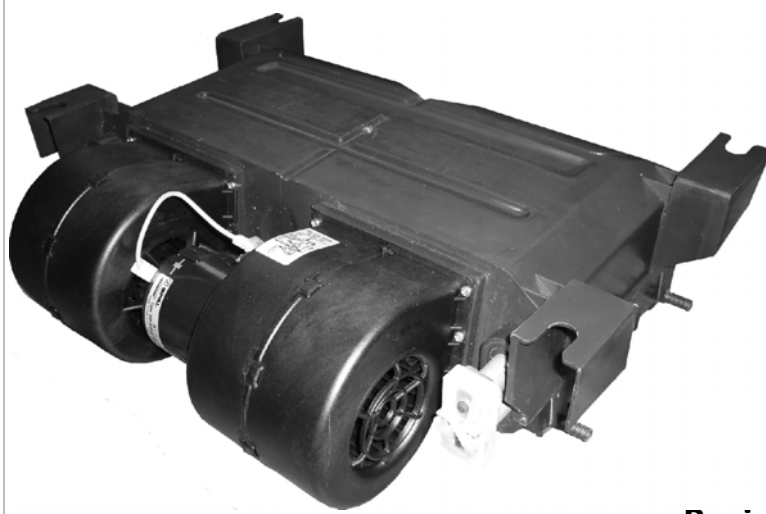
- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles



SEA/Bergstrom Heaters

C-003 Basic

Headliner Mount



FEATURES:

- 3-Speed
- 16 mm Water Hoses



Basic

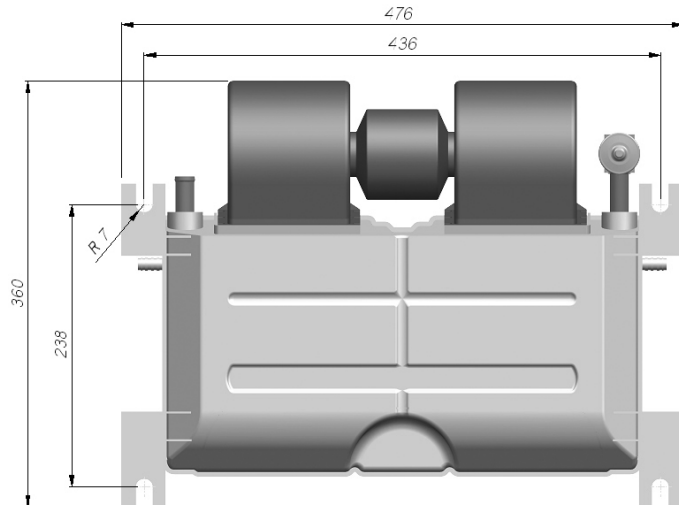
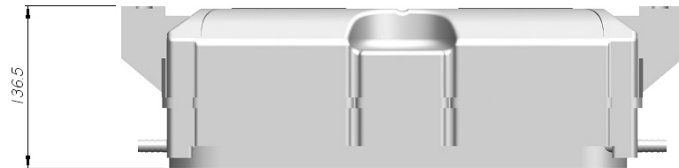
HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-003 Basic Heater	A0CC85ES	12 Volts D.C.

Variants	
N04400037/1	Conveyor with four Ø45 mm Air Louvers
N04400037/3	Conveyor with four Ø50 mm Air Louvers

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	1,706 BTU/h	0.5 kW
Air Flow:	265 SCFM	450 SCMH
Weight:	12.3 lbs	5.6 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



C-004 Sydney



Sydney

FEATURES:

- 3-Speed
- 10 mm & 16 mm Water Hoses
- Available in 12 or 24 Voltages



HOW TO ORDER:

	Kysor No.	System Power Requirement
C-004 Sydney Heater	A0CC43ES	12 Volts D.C.
C-004 Sydney Heater	A0CC44ES	24 Volts D.C.

TECHNICAL SPECIFICATIONS:

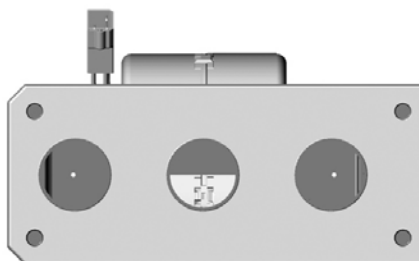
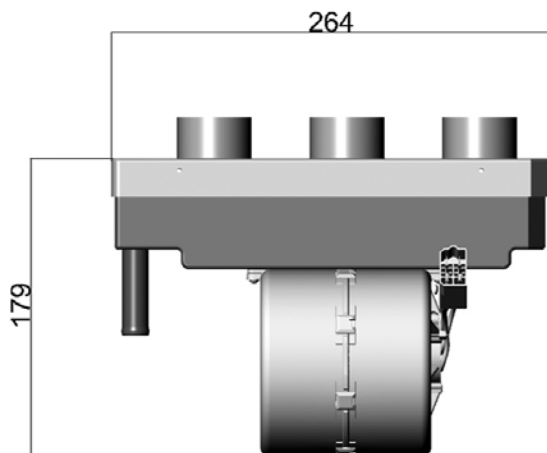
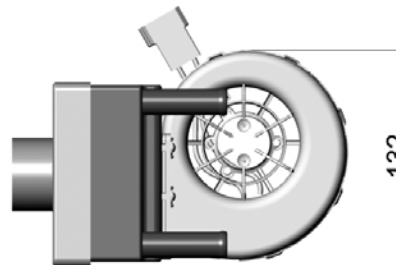
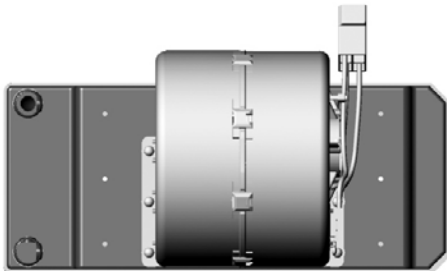
	English	Metric
Performance:	12,966 BTU/h	3.8 kW
Air Flow:	100 SCFM	170 SCMh
Max. Power Required:	4 Amps @ 12 Volts D.C. 2.5 Amps @ 24 Volts D.C.	
Weight:	3.1 lbs	1.4 kg

Variants

N04400073	Conveyor with three Ø45 mm Air Louvers
N04400060	Conveyor with one Ø45 mm & one 90° Ø45 mm Air Louvers

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



SEA/Bergstrom Heaters

C-005 Pleda

Backwall/Sidewall Mount



Pleda

FEATURES:

- 10 mm & 16 mm Water Hoses
- Available in 12 or 24 Voltages



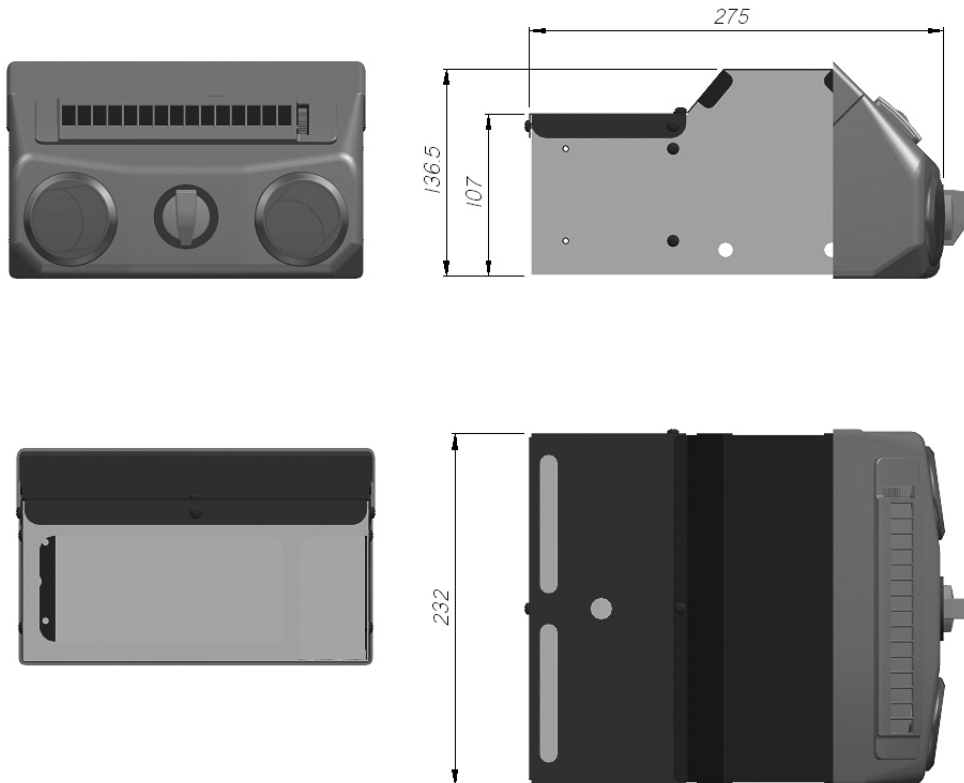
HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-005 Pleda Heater	A0CC20ES	12 Volts D.C.
C-005 Pleda Heater	A0CC21ES	24 Volts D.C.

Variants	
N04400029	Conveyor with two round & one rectangular Air Louvers

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	12,966 BTU/h	3.8 kW
Air Flow:	100 SCFM	170 SCMh
Max. Power Required:	4.5 Amps @ 12 Volts D.C. 3 Amps @ 24 Volts D.C.	
Weight:	9.3 lbs	4.2 kg

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



C-006 Geval



Geval

FEATURES:

- 16 mm Water Hoses
- Available in 12 or 24 Voltages



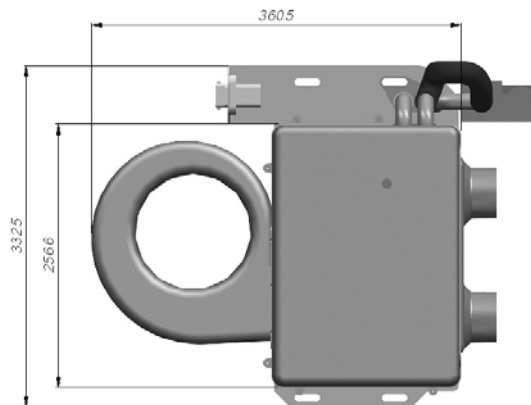
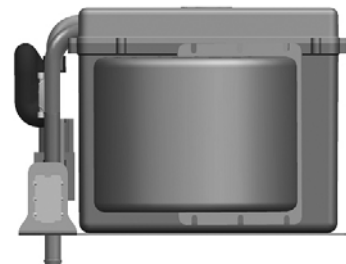
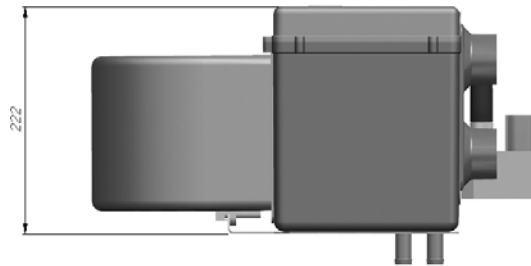
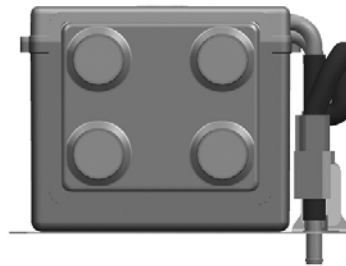
HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-006 Geval Heater	A0CC73ES	12 Volts D.C.
C-006 Geval Heater	A0CC74ES	24 Volts D.C.
Electrical System	X04510010	

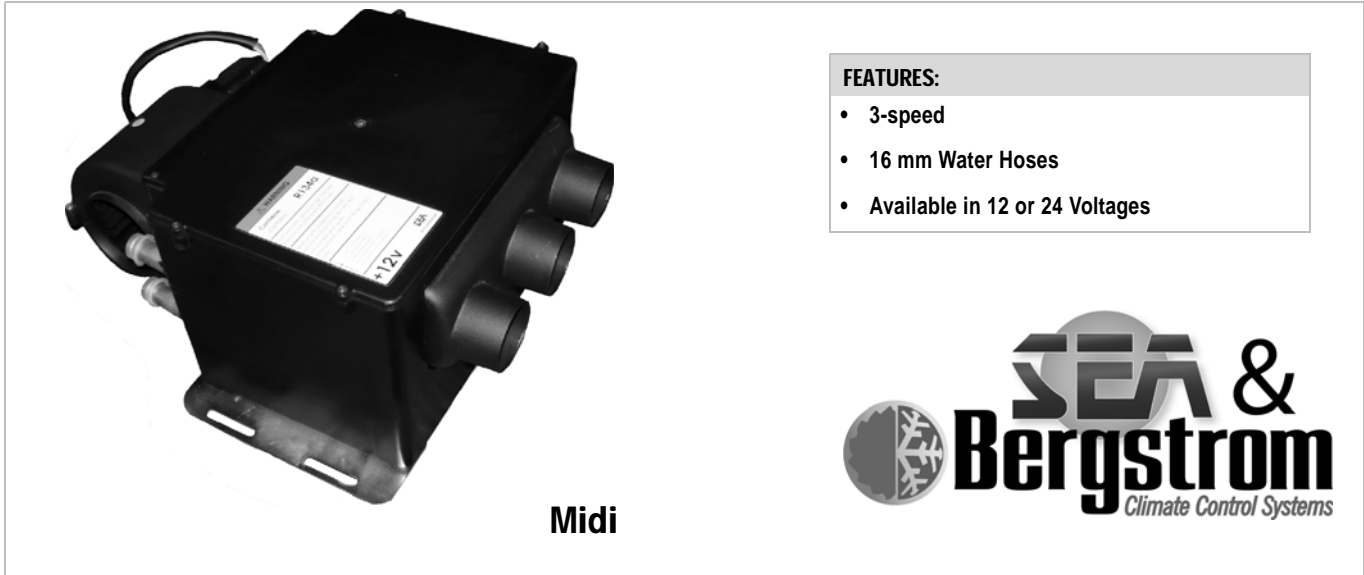
TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	24,226 BTU/h	7.1 kW
Air Flow:	471 SCFM	800 SCMh
Max. Power Required:	18 Amps @ 12 Volts D.C. 9.5 Amps @ 24 Volts D.C.	
Weight:	16.5 lbs	7.5 kg

Variants	
N04400002	Conveyor with one Ø75 mm & two Ø60 mm Air Louvers
N04400002/1	Conveyor with four Ø50 mm Air Louvers
N04400002/2	Conveyor with three Ø45 mm Air Louvers

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles





Midi

- FEATURES:**
- 3-speed
 - 16 mm Water Hoses
 - Available in 12 or 24 Voltages

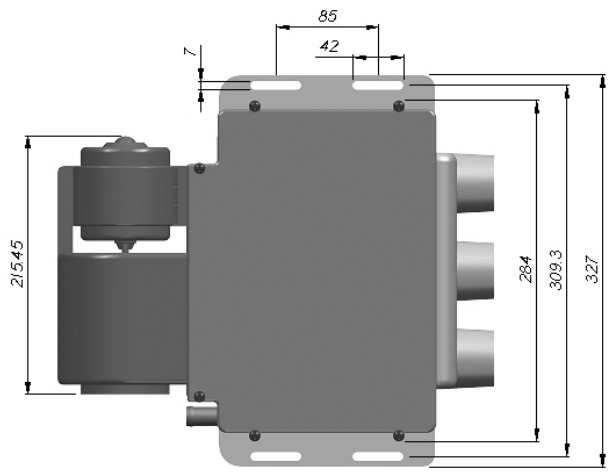
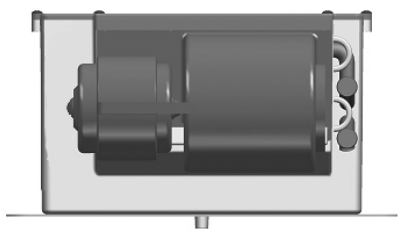
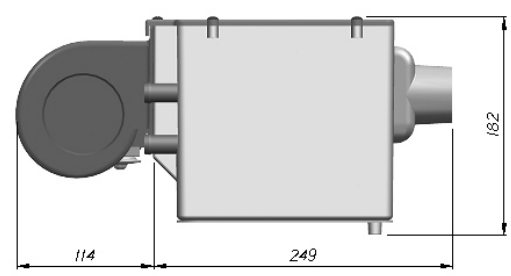


HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-007 Midi Heater	A0CC97ES	12 Volts D.C.
C-007 Midi Heater	A0CC98ES	24 Volts D.C.

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	24,567 BTU/h	7.2 kW
Air Flow:	283 SCFM	480 SCMh
Max. Power Required:	12 Amps @ 12 Volts D.C. 7 Amps @ 24 Volts D.C.	
Weight:	8.8 lbs	4 kg

Variants	
N04400003	Conveyor with three Ø45 mm Air Louvers
N04400003/1	Conveyor with three Ø47 mm Air Louvers

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles



C-008 Nibiera



Nibiera

FEATURES:

- Electrical Resistance
- Available in 12 or 24 Voltages



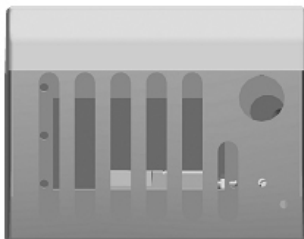
HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-008 Nibiera Heater	A0CC26ES	12/48 Volts D.C.
C-008 Nibiera Heater	A0CC26ES/1	24/48 Volts D.C.
C-008 Nibiera Heater	A0CC27ES	12/80 Volts D.C.
C-008 Nibiera Heater	A0CC27ES/1	24/80 Volts D.C.

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	3,071 BTU/h	0.9 kW
Air Flow:	100 SCFM	170 SCMh
Max. Power Required:	4 Amps @ 12 Volts D.C. 2.5 Amps @ 24 Volts D.C.	
Weight:	6.2 lbs	2.8 kg

Variants	
N04400029	Conveyor with three Ø63 mm Air Louvers
N04400070/1	Conveyor with two Ø39 mm Air Louvers

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles
- Forklifts



SEA/Bergstrom Heaters

C-009 Nebion

Sidewall Mount



Nebion

FEATURES:

- Electrical Resistance
- Available in 12 or 24 Voltages



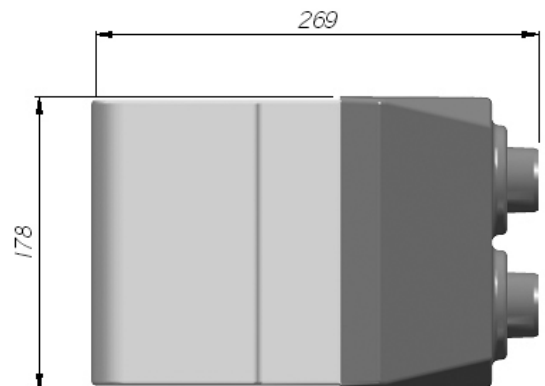
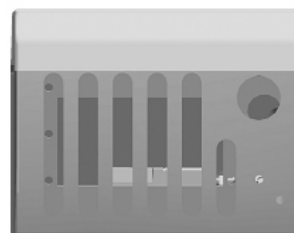
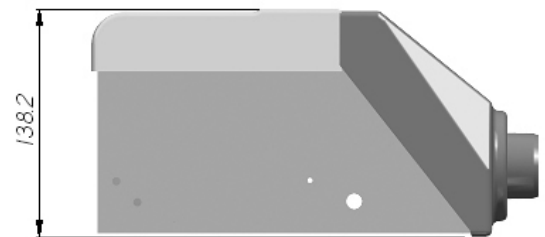
HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-009 Nebion Heater	A0CC28ES	12/48 Volts D.C.
C-009 Nebion Heater	A0CC28ES/1	24/48 Volts D.C.
C-009 Nebion Heater	A0CC29ES	12/80 Volts D.C.
C-009 Nebion Heater	A0CC29ES/1	24/80 Volts D.C.

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	3,071 BTU/h	0.9 kW
Air Flow:	100 SCFM	170 SCMh
Max. Power Required:	4 Amps @ 12 Volts D.C. 2.5 Amps @ 24 Volts D.C.	
Weight:	6.2 lbs	2.8 kg

Variants	
N04400029	Conveyor with three Ø63 mm Air Louvers
N04400070/1	Conveyor with two Ø39 mm Air Louvers

APPLICATIONS:

- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



C-010 Ninen



Ninen

FEATURES:

- Electrical Resistance
- Available in 12 or 24 Voltages



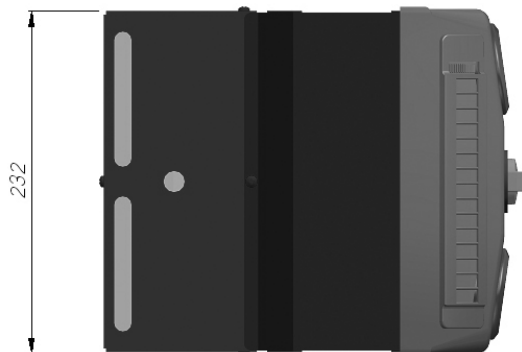
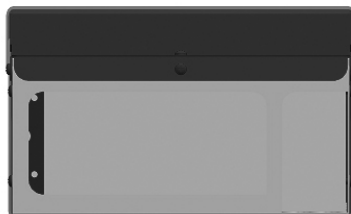
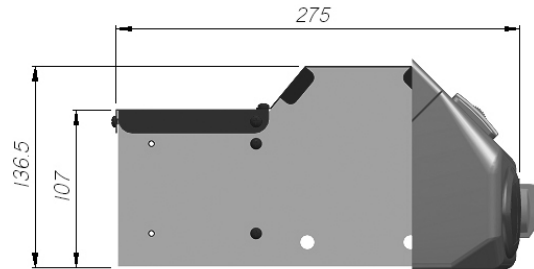
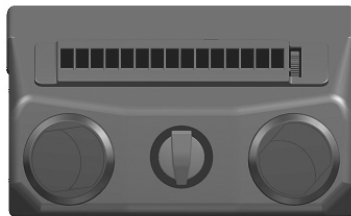
HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-010 Ninen Heater	A0CC24ES	12/48 Volts D.C.
C-010 Ninen Heater	A0CC24ES/1	24/48 Volts D.C.
C-010 Ninen Heater	A0CC25ES	12/80 Volts D.C.
C-010 Ninen Heater	A0CC25ES/1	24/80 Volts D.C.

TECHNICAL SPECIFICATIONS:		
	English	Metric
Performance:	3,071 BTU/h	0.9 kW
Air Flow:	100 SCFM	170 SCMh
Max. Power Required:	4 Amps @ 12 Volts D.C. 2.5 Amps @ 24 Volts D.C.	
Weight:	9.3 lbs	4.2 kg

Variants	
N04400029	Conveyor with two round & one rectangular Air Louvers

APPLICATIONS:


- Agricultural Equipment
- Earth Moving Equipment
- Special Vehicles



SEA/Bergstrom Heaters

C-011 Stua


Sidewall Mount



Stua

FEATURES:

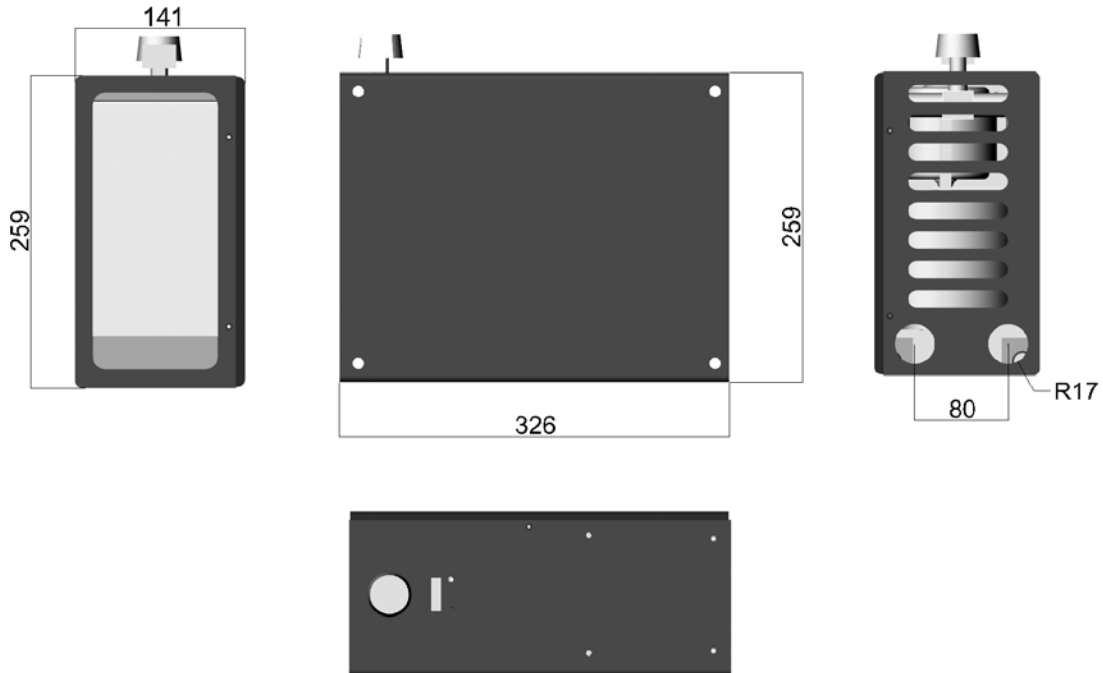
- 16 mm Water Hoses
- Available in 12 or 24 Voltages



HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-011 Stua Heater	A0CC32ES	12 Volts D.C.
C-011 Stua Heater	A0CC33ES	24 Volts D.C.

TECHNICAL SPECIFICATIONS:		
	English	Metric
Air Flow:	235 SCFM	400 SCM/H
Max. Power Required:	10 Amps @ 12 Volts D.C. 6 Amps @ 24 Volts D.C.	
Weight:	9.3 lbs	4.2 kg

APPLICATIONS:
• Agricultural Equipment
• Earth Moving Equipment
• Special Vehicles
• Forklifts



SEA/Bergstrom Heaters Backwall/Sidewall Mount

C-012 S



- FEATURES:**
- 3-Speed
 - 16 mm Water Hoses
 - Available in 12 or 24 Voltages



HOW TO ORDER:		
	Kysor No.	System Power Requirement
C-012 S Heater	A0CC03ES	12 Volts D.C.
C-012 S Heater	A0CC04ES	24 Volts D.C.
10 mm Rubber Fitting	P02150006	

- APPLICATIONS:**
- Agricultural Equipment
 - Earth Moving Equipment
 - Special Vehicles
 - Forklifts

SEA/Bergstrom Heater/Pressurizer

D-001 Pressurization System



FEATURES:

- Air Pre-Filter & Activated Carbon Filter



HOW TO ORDER:		
	Kysor No.	System Power Requirement
D-001 Pressurization System	AA001ES	12 Volts D.C.
D-001 Pressurization System	AA002ES	24 Volts D.C.
Cabin Air Filter	G02070022	
PK 15 Carbon Filter	G02070021	

