

COMPACT Heat Exchangers

4 - 14 W/°F
7 - 25 W/°K



HE-11



HE-15

FEATURES

- These Compact models are ideal for handling small cooling needs that can withstand a minimal temperature rise above the ambient.
- High CFM ball-bearing fans and our unique Modified Heat Pipe Core provide ultra-efficient heat transfer with low power consumption.
- Mounts partially recessed, or can mount on surface with adapter box.
- Filterless design, covers can be easily removed for simple cleaning if necessary.
- 100% functionally tested.
- DC voltage available if required. Please contact the factory.
- Mounting gaskets, drawings and instruction manual furnished.



NEMA12

UL/CUL listed. (UL File SA7402)
NEMA 12 per UL 50 type 12 approval on all models.

OPTIONS

	HE-11	HE-15
Special Voltage (DC)	✓	✓
Stainless Steel	✓	✓

Series HE-11
4 W/°F (7 W/°K)
H x W x D: 11.31" (287) [protrudes 5.68" (145) outside enclosure] x 5.13" (130) x 5.25" (133). Mounting flange is 6.75" (171) square

Model	Voltage	Hz	Full Load Amps	Phase	Max °F/°C Air Temp	"Air In" W/°F(W/°K)	"Air Out" W/°F(W/°K)	Shipping Weight Lbs/Kgs
HE-1116-001	115	50/60	0.4	I	155/68	4(7)	6(11)	10/5
HE-1126-001	230	50/60	0.2	I	155/68	4(7)	6(11)	10/5

"Air In": Efficiency rating based on air entering the heat exchanger from the enclosure.
 "Air Out": Efficiency rating based on air exiting the heat exchanger into the enclosure.

Series HE-15
14 W/°F (25 W/°K)
H x W x D: 15" (381) [protrudes 7.63" (194) outside enclosure] x 7.13" (181) x 7.88" (200). Mounting flange is 10" (254) square

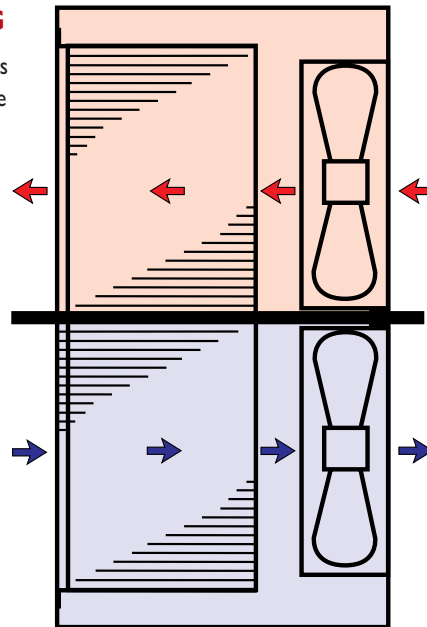
Model	Voltage	Hz	Full Load Amps	Phase	Max °F/°C Air Temp	"Air In" W/°F(W/°K)	"Air Out" W/°F(W/°K)	Shipping Weight Lbs/Kgs
HE-1516-001	115	50/60	0.6	I	155/68	14(25)	19(34)	22/10
HE-1526-001	230	50/60	0.3	I	155/68	14(25)	19(34)	22/10

"Air In": Efficiency rating based on air entering the heat exchanger from the enclosure.
 "Air Out": Efficiency rating based on air exiting the heat exchanger into the enclosure.

McLEAN MIDWEST CLOSED-LOOP COOLING

Within the heat exchanger, the recirculated clean enclosure air is kept separate from the ambient airflow system. This protects the electronic controls and prevents shutdowns caused by heat, humidity, dust and other contaminants.

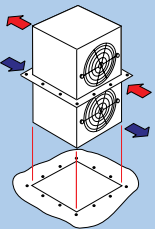
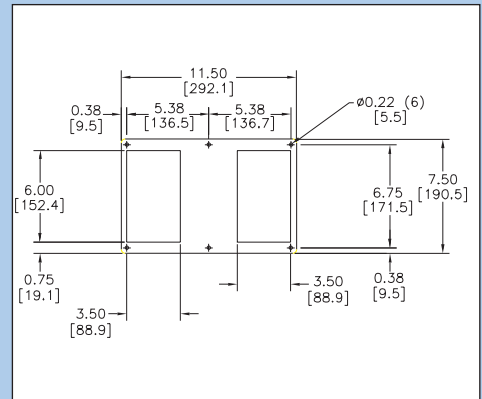
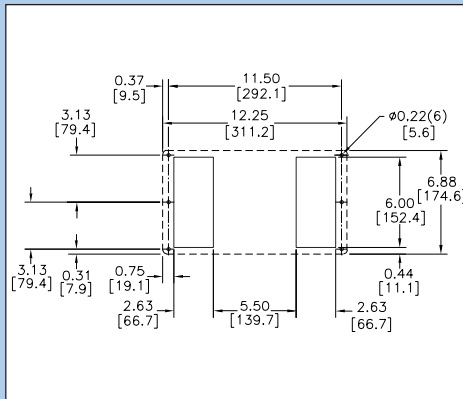
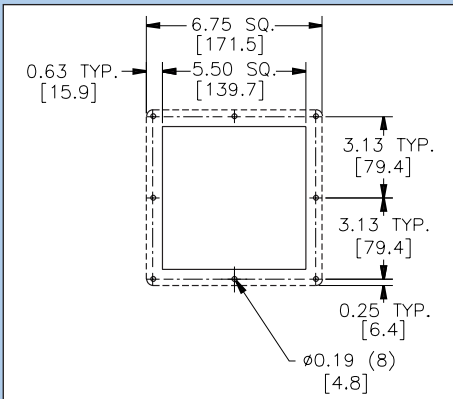
- Ambient air flow
- Clean air flow



Series HE-I

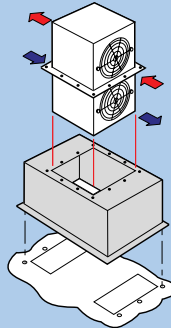
CUT-OUT NOTES

1. Dash lines represent outside of heat exchanger mounting plate or outside of adapter box.
2. Cut-out dimensions for standard product only.



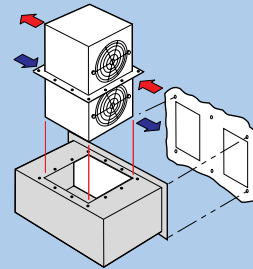
STANDARD RECESSED MOUNT TO ENCLOSURE

Can be top or side mounted. Area required inside enclosure to accommodate recessed portion of unit.



TOP SURFACE MOUNT TO ENCLOSURE

Special adapter box required. Part No. 11-5007-00.

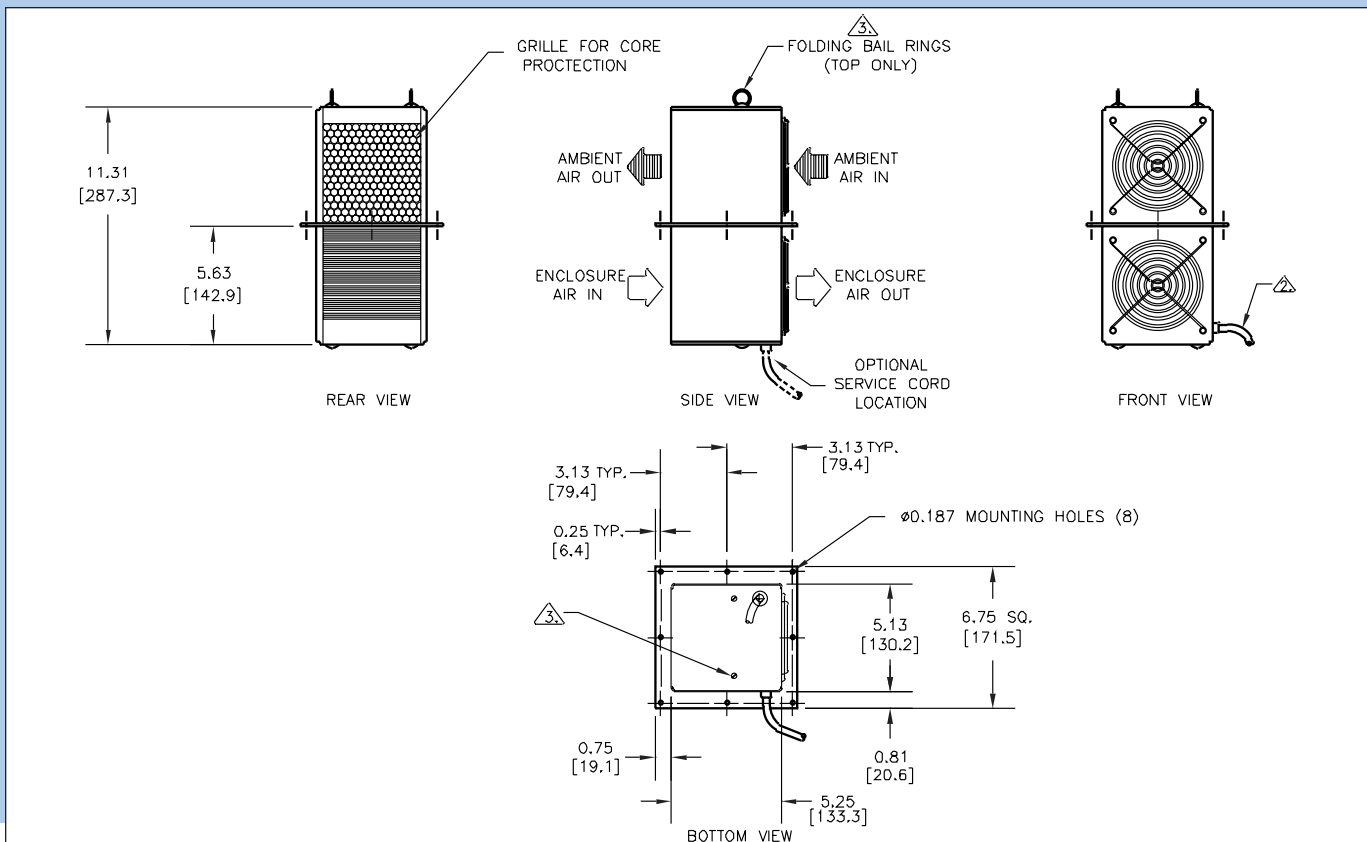


SIDE SURFACE MOUNT TO ENCLOSURE

Special adapter box required. Part No. 11-5007-01.

DESIGN NOTES

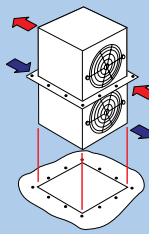
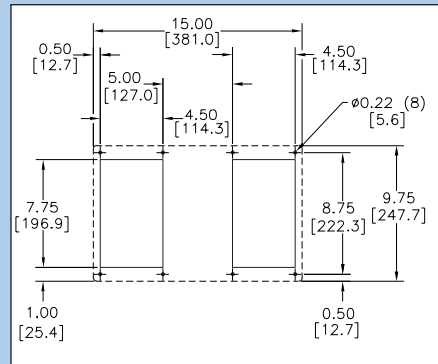
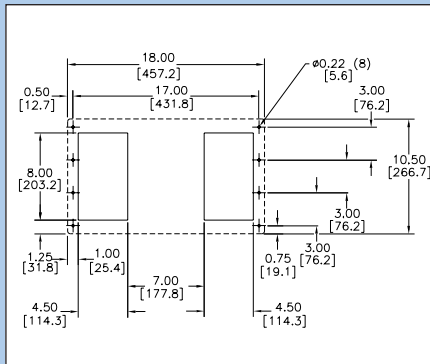
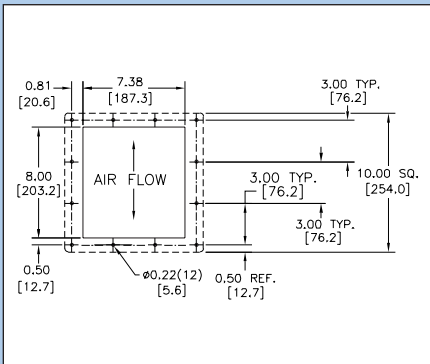
1. Gasket kit for mounting to enclosure included.
2. Service cord terminated with appropriate plug cap.
3. (2) - 1/4" turn fasteners provided on top and bottom of unit for cleaning of exchanger core or fan replacement.



Series HE-15

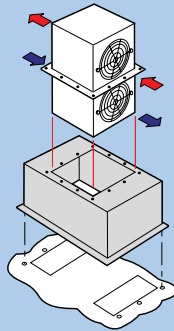
CUT-OUT NOTES

1. Dash lines represent outside of heat exchanger mounting plate or outside of adapter box.
2. Cut-out dimensions for standard product only.



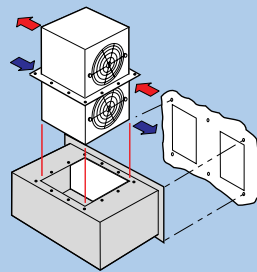
STANDARD RECESSED MOUNT TO ENCLOSURE

Can be top or side mounted. Area required inside enclosure to accommodate recessed portion of unit.



TOP SURFACE MOUNT TO ENCLOSURE

Special adapter box required. Part No. 15-5007-00.

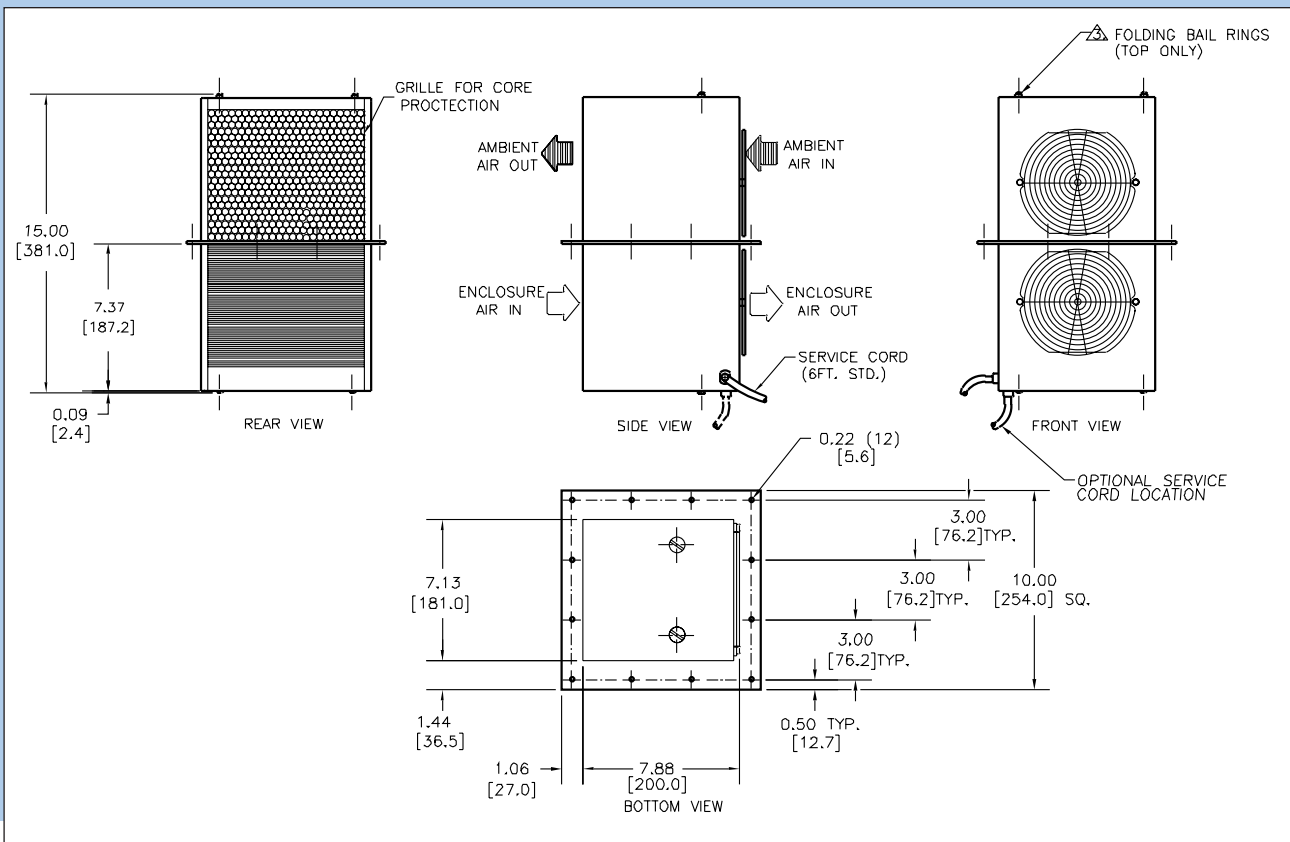


SIDE SURFACE MOUNT TO ENCLOSURE

Special adapter box required. Part No. 15-5007-01.

DESIGN NOTES

1. Gasket kit for mounting to enclosure included.
2. Service cord terminated with appropriate plug cap.
3. (2) - 1/4" turn fasteners provided on top and bottom of unit for cleaning of exchanger core or fan replacement.



COMPACT HEAT EXCHANGERS HE-11, HE-15