

EVRHEAT® Engine Heaters

Series 20 Single Phase

For engines up to
20 L (1200 CID)

HOTSTART's EVRHEAT Series 20 engine heater features a debris-resistant forced circulation pump, indicator lights to display heater operation and temperature status, and advanced solid state temperature controls in a flexible, compact design that can mount to a variety of small engine applications. Forced circulation of coolant delivers uniform heating of the engine and offers a significant reduction in electrical consumption.

HOSE BARBS

For the use of 3/4" ID heater hose, optional 3/4" hose barb adapters are available. See below.

EVR20-HB3/4	Hose Barb, Straight 3/4", Clip, O-Rings
EVR20-HB3/4-90	Hose Barb, 90° 3/4", Clip, O-Rings

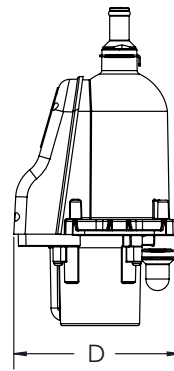
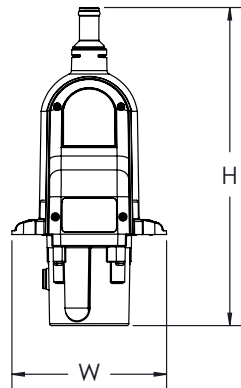
Optional 3/4" hose barb accessories replace standard 5/8" hose barb components.

Engine Displacement	Power Supply			kW	Amps	Model Number	Plug	Approval
	Volts	Ø	Hz					
up to 8.2 L (500 CID)	120	1	50/60	1.4	11.7	EVR20-10141D11-N00	NEMA (5-15P)	UL
up to 15 L (915 CID)	120	1	50/60	1.9	15.8	EVR20-10191D11-N00	NEMA (5-20P)	UL
up to 20 L (1200 CID)	208	1	50/60	2.5	12	EVR20-10258D11-A00 EVR20-10258D11-B00	Unterminated	UL CE
	240	1	50/60	2.5	10.4	EVR20-10252D11-N00 EVR20-10252D11-E00	NEMA (6-15P) Schuko	UL CE

Power cord length on all models – 8' (2.4 m).

EVRHEAT engine preheaters include a fixed temperature setpoint of 110 °F (43 °C).

All models come standard with 5/8" 90° inlet hose barb and 5/8" straight outlet hose barb. Optional 3/4" hose barb accessories in 90° and straights are available.



Height (H)	Width	Depth	Weight
10.28"	5.0"	5.36"	3.25 lbs.
261 mm	127 mm	134 mm	1474 g

Part Number	Replacement Parts
EVR20-HB5/8	Hose Barb, Straight 5/8", Clip, O-Rings
EVR20-HB5/8-90	Hose Barb, 90° 5/8", Clip, O-Rings
EVR20-HB3/4	Hose Barb, Straight 3/4", Clip, O-Rings
EVR20-HB3/4-90	Hose Barb, 90° 3/4", Clip, O-Rings
EVR20-HB-C	Clip, Inlet/Outlet
EVR20-HB-OR	O-Ring, Inlet/Outlet (2/hose barb)
EVR20-MK	Mounting Bracket, nuts, and bolts