

SECTION 2: AQUA-HOT 450-DE OVERVIEW

Figure 2

 Aqua-Hot® HYDRONIC HEATING SYSTEM		For installation only in a compartment that is completely closed off from living quarters and accessible only from the outdoors. The Exhaust System MUST NOT terminate beneath the vehicle or under an openable window or vent. Combustion Air MUST BE supplied from outside the vehicle. CAUTION: THIS APPLIANCE OPERATES ON BOTH AC AND DC POWER. USE COPPER CONDUCTORS ONLY! Use a 20-Amp fuse for over-current protection for the DC power supply. Use a circuit breaker that cuts power at 20-Amps maximum for over-current protection for the 120-VAC power supply. Mount the Heater near a bay/storage door so that the Access Cover can be easily removed for service. WARNING: DO NOT OPERATE APPLIANCE WITH ACCESS COVERS REMOVED. Minimum Heater Clearances: Refer to Installation Manual	
 Certified for use in a Recreational Vehicle ONLY! Direct Vent Appliance		Install in strict compliance with local codes, NFPA 1192, and the manufacturer's instructions.	
0 PSI	174	1650	
Maximum Tank Pressure	Watts (DC)	Watts (AC)	
.35 / 60	12 VDC	120 VAC, 60 Hz	
Nozzle Size/Angle	Volts	Volts	
56,000 BTU / 16.4 kWh	145 PSI / 10.0 bar	Pump Pressure	
Input Firing Rate			
WEBASTO	DIESEL	Fuel Type	
Diesel-Burner Model Number	Diesel-Burner Serial Number		
AHE-450	Serial Number	Manufactured Date	
Model Number			
15549 East Highway 52 • Fort Lupton, CO 80621 • 1.800.685.4298 • www.aqua-hot.com			

Figure 3

