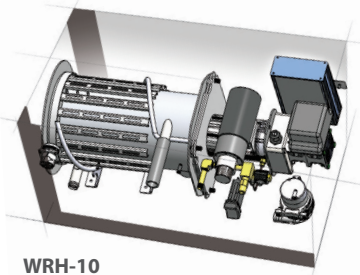


WRH-10

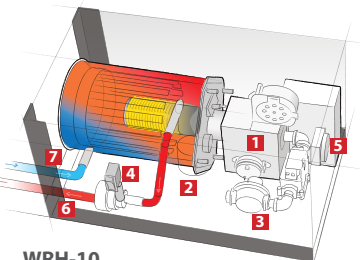
Single Circuit Auxiliary Heating Systems
Natural Gas, Propane and Diesel



Technical Specifications



WRH-10
DIESEL



WRH-10
NATURAL GAS (CNG OR LNG)
WRH-10
AUTOGAS (PROPANE)

1. Burner Assembly
2. Exhaust
3. Gas Regulator
4. On/Off/Time 3-Position Switch
5. 7-Day Timer
6. Coolant Outlet
7. Coolant Inlet

HEATER MODEL	WRH-10	WRH-10	WRH-10
California ARB Approval	CIHD-2013-040	—	CIHD-2015-056
Fuel	Natural Gas	Autogas (Propane)	Diesel
Maximum Fuel Consumption	0.913 SCFM / 0.504 GGE	0.67 GPH / 0.49 GGE	0.45 GPH
Heater Design Principle	Low Pressure Gas Premix Tube	Low Pressure Gas Premix Tube	Air and Fuel Swirl
Heat Output Btu/h (kW)	40,000 (11.7)	40,000 (11.7)	45,000 (13.2)
Rated Nominal Voltage	12 VDC	12 VDC	12 VDC
Operating Voltage	10 to 14 VDC	10 to 14 VDC	10 to 16 VDC
Maximum Power Consumption	3 Amps*	3 Amps*	8 Amps*
*Includes water pump operating amps			
Permissible Operating Ambient Temperature Range	-40° to 140°F/60°C	-40° to 140°F/60°C	-40° to 140°F/60°C
Permissible Storage Temp Limit	185°F/85°C	185°F/85°C	185°F/85°C
Minimum Capacity Of Coolant Circuit	2.5 Gal/9.5 l	2.5 Gal/9.5 l	2.5 Gal/9.5 l
CO In Exhaust At Nominal Voltage	0.02 % vol max	0.02 % vol max	50 PPM Max
DIMENSIONS			
Length	23.75 in / 60.32 cm	23.75 in / 60.32 cm	23.75 in / 60.32 cm
Width	11.00 in / 27.94 cm	11.00 in / 27.94 cm	11.00 in / 27.94 cm
Height	11.50 in / 29.21cm	11.50 in / 29.21 cm	11.50 in / 29.21 cm
Weight With Enclosure	90 lb/ 40.82 kg	90 lb/ 40.82 kg	85 lb/ 38.55 kg

WEBASTO SMART TEMP
Compatible with Webasto Smart Temp FX.

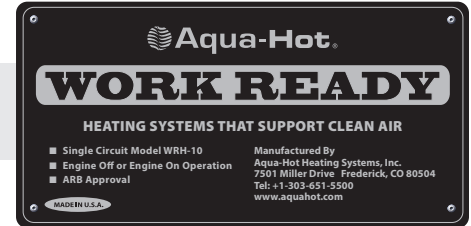


WEBASTO ROOM THERMOSTAT
Cab air temperature control



Single Circuit Natural Gas, Propane and Diesel Heating Systems are Patent Pending

WRH-10



TRUCK INSTALLATION COMPONENTS

Truck Installation Kit

WRH-TRK-KIT Work Ready Heater Installation Kit

Frame Rail Mounting Kit (Single Circuit)

SME-200-950 Work Ready Frame Rail Mounting Brackets

Controls (Select from Below)

WPX-200-200 Webasto Smart Temp Timer FX
 WPX-200-250 Webasto Cab Thermostat Thermostat 1320415A

Exhaust

PLX-11D-028 2" black pipe 90°
 PLX-664-730 4" straight black pipe x 2
 PLX-200-999 Exhaust Tube 2in i.d. Stainless

Diesel Fuel Components (Select Necessary Components)

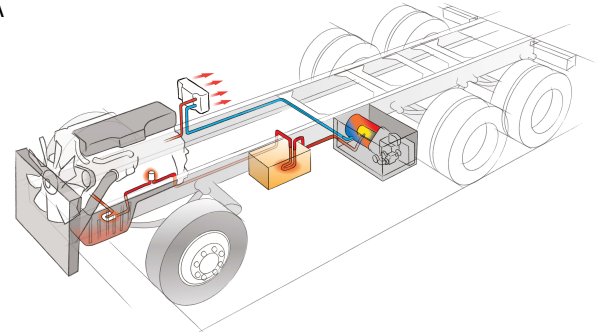
WPX-903-210 Fuel Tank Pick-Up Tube
 FLX-120-000 Fuel Filter Assembly

Natural Gas Fuel Lines (Select One)

FLX-TC4-018 Hose, Fuel Swagelock 1/4 TC4 18 in
 FLX-TC4-072 Hose, Fuel Swagelock 1/4 TC4 72in

Natural Gas Fuel Line Connectors (Select Necessary Components)

FLX-200-500 Fitting, Tee 1/2" Tube to 1/4" Reducer Tee Swagelock
 FLX-200-505 Fitting, Tee 1/2" Tube to 1/4" Reducer Tee Swagelock
 FLX-200-510 Fitting, Adapter 1/2" Tube to Female JIC Swagelock



ADDITIONAL ITEMS TO COMPLETE INSTALLATION

AUXILIARY HEATERS

	PART NUMBER	BTU/H	FANS OUTPUT	MAX CFM	HOSE BARB	VOLTAGE
WR4000	EXE-100-001	4,000/h	Single Axial Single Speed	97	3/4"	13.5 V dc
WR13000	EXE-100-002	13,000/h	Dual Axial Three-Speed	Low – 111 Medium – 132 High – 155	3/4"	13.5 V dc
WR20000	EXE-100-003	20,000/h	Dual Axial Three-speed	Low – 264 Medium – 296 High – 373	3/4"	13.5 V dc
WR30000	EXE-100-004	30,000/h	Dual Axial Three-Speed	Low – 212 Medium – 260 High - 435	3/4"	13.5 V dc

TIMERS

	PART NUMBER	DESCRIPTION	VOLTAGE
Webasto Smart Temp	WPX-200-200	4 settings per day, 7-day screen view, hour meter, manual/auto mode, English/French	12 or 24 V dc

THERMOSTATS

Webasto Thermostat	WPX-200-200	Switched room thermostat for comfortable room temperature control	12 or 24 V dc
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