

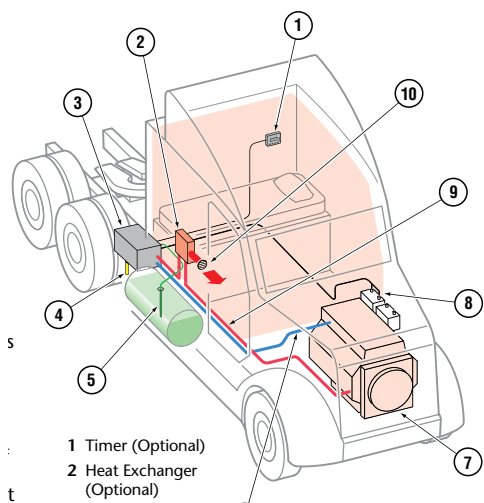
Specification					
X30					
Heat Output	10,000 -31,000	BTU	2.93 - 9.08	kW	
Operating Voltage Range	10-30	V			
Current (nom)	7	A			TBD
Fuel Consumption	0.31	gph	1.17	lph	
Coolant Flow	3	gpm	11.36	lpm	at heat rating
Coolant Temperature (at heater)	149 to 185*	F	65 to 85*	C	Standard operation, programmable options available
Operating Temperature Range	-40 to 185	F	40 to 85	C	
Fuel Types	Diesel (ULSD #1, #2, and Arctic Blend), Kerosene (K-1), Jet (A,A-1 and JP8), Bio fuels up to B20				
Ignition Type	Spark				
Heat Exchanger Capacity	0.09	gallons (US)	0.34	litres	
Weight					
Heater Only	36	lbs	16.3	Kg	
With Enclosure	44	lbs	20	Kg	
Dimensions					
Heater Only	12.28x10.15x9.88	LxWxH inches	312 x 258 x 251	LxWxH mm	
With Enclosure	13.25x11.25x11	LxWxH inches	337 x 286 x 279	LxWxH mm	
Warranty	2 years parts and labor				

INSTALLATION



PH0320-X30 Heater with installation kit

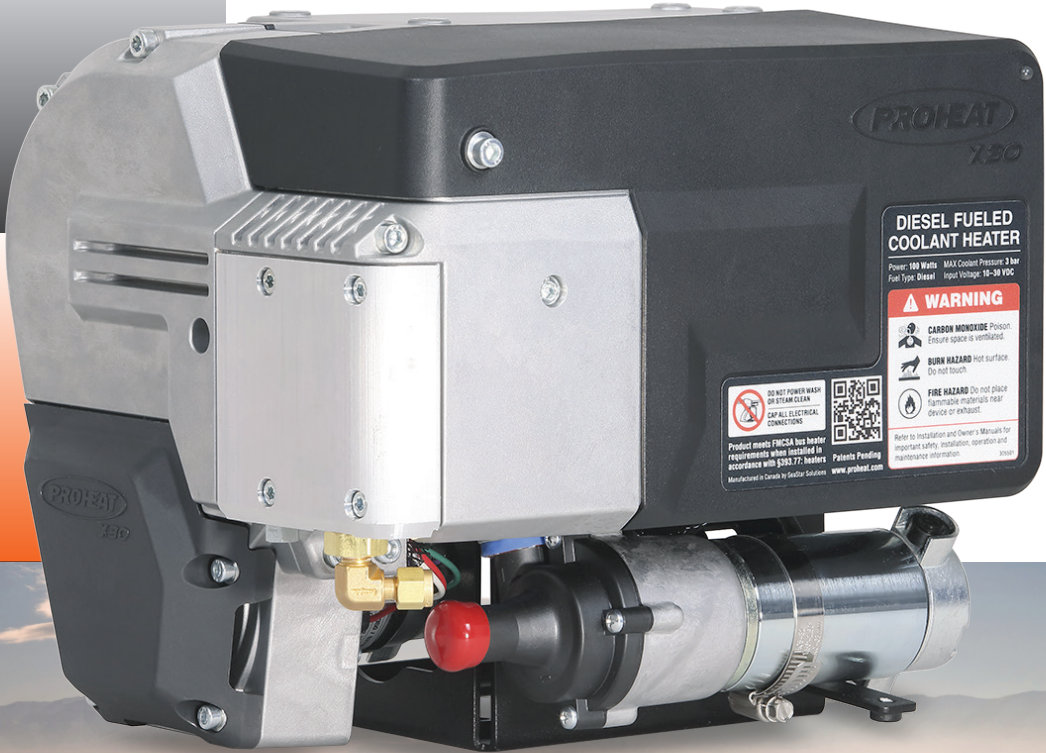
SCHEMATIC



UPGRADE OPTIONS



COLD START & AUXILIARY HEATER



WARM INSIDE

COLD START & AUXILIARY HEATER

ENVIRONMENT CONTROL TO THE FINEST DEGREE

The X30 is our latest and most efficient compact, in cab heating system.

more text.....

Designed with precision engineering to heat your cab and assist cold starting.



ADVANTAGES OF X30

BENEFITS OF X30

• 31,000 BTU

• Provides heat for engine, bunk and fluids with one heater

• Variable heat output

• The right amount of heat under all conditions

• Oxygen feedback system

• Stays cleaner for longer
• Compensates for various installations, snorkels, long exhaust
• True automatic altitude compensating
• Better heat modulation

• Low pressure nozzle system

• Starts faster, burns cleaner without a nozzle heater
• Return fuel line not required

• Gerotor fuel pump

• Pumps cold, gelled fuel - better for cold weather starts

• Compact size

• Easier to install, more mounting locations

• Manufactured by Proheat

• Over 30 years experience in heater manufacturing



TRUCKS

ROAD TRANSPORT

SCHOOL BUSES

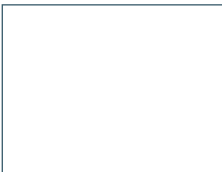
CONSTRUCTION

MILITARY

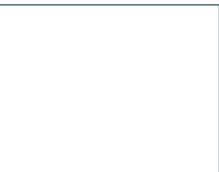
PH0310 - X30 Heater only

PH0320 - X30 Heater with installation kit

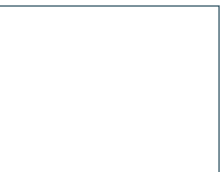
PH0330 - X30 Heater in an enclosure with installation kit



PH0310



PH0320



PH0330



O-Ring Boss (ORB) coolant fittings are adjustable and leak proof.

Closed loop combustion system with O2 feedback.



Compact design.

Cast aluminum heat exchanger for corrosion resistance.



ACCESSORIES

Timer Controller - For convenience, heater operates at present times
Thermostat - For setting comfort level in bunk

OPTIONS

Enclosure - For protecting heater from debris
Bunk heater kits - Engine preheat and bunk heat with one heater
Mounting Kits - Flexible mounting options to fit heater just about anywhere

