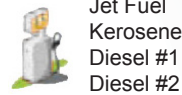


EC HEATERS



Jet Fuel
Kerosene
Diesel #1
Diesel #2

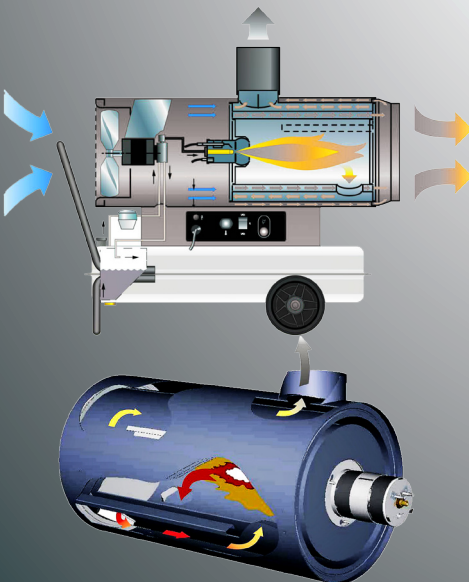
INDIRECT-FIRED PORTABLE HEATERS

		EC 100	EC 200	EC 300
Part Number	Number	48.7002	48.7003	48.7004
Heat Input	BTU/H	112,141	204,873	293,982
Heat Output	BTU/H	94,759	183,362	258,704
Fuel Consumption	US GAL/H	0.81	1.48	2.17
Heated Airflow	CFM	1,020	1,530	2,530
Temperature Rise (@64°F)	°F	95	136	126
Power Supply	V, PH, HZ	120, 1, 60	120, 1, 60	120, 1, 60
Fan Motor Power	HP (RPM)	1/4 (3,300)	5/8 (3,300)	1 (1,700)
Current Rating	AMPS	4.05	7.65	11.80
Max Length Flex. Duct (1-Way)	FT	25	50	75
Max Length Flex. Duct (2-Way)	FT	--	25	35
Flue Size	IN	6	6	6
Tank Capacity	US GAL	11	17.2	27.7
Run Time	HOUR	14	14	13
Pallet	QTY	6	1	1
Container 20'	QTY	54	38	24
Container 40'	QTY	132	82	52
Container 40' HC	QTY	132	82	52





- Approved for construction
- No supervision required can be controlled by thermostat, humidistat or timer
- 1ft power cord
- AISI 430 stainless steel combustion chamber with four-pass heat exchanger technology (EC 200-EC300)
- Automatic post ventilation cycle to cool down the combustion chamber
- Electronic flame control unit
- Overheating thermostat (safety device turns off unit and requires a manual reset)
- Fuel lines in hydrocarbon-resistant rubber wire-mesh protected
- Bayonet-type fuel tank cap
- Fuel tank drain plug
- Electric control panel (see page 4)
- Oil filter; pre-heated oil filter (EC200-EC300)
- Combustion air pressure switch (safety device turns off unit and requires a manual reset)
- 10" pneumatic wheels
- Single Fuel Line Kit: This accessory allows the unit to recirculate hot oil from the return line back into the filter. The hot oil in the filter eases restarts and increases the performance of the unit in extreme cold temperature



FOUR PASS HEAT EXCHANGER TECHNOLOGY

Combustion chambers are manufactured using AISI 430 stainless steel with aluminized steel heat exchanger to increase performance. The new four-pass heat exchanger technology allows exhaust gases to increase heat exchange with the cooling air and obtain maximum thermal efficiency. Our heaters are the most efficient in the industry. Available in EC 200, EC 300 and all PHOEN heaters.