

EC RANGE INDIRECT OIL FIRED HEATERS

The EC Range of indirect oil fired heaters are designed for use in places with limited ventilation, or if you need heat in an area that has combustible material close by. The range will deliver huge volumes of safe, dry, fume-free heat, and has been tested in accordance with the highest safety standards. All units are dual voltage (DV) 110 or 230vt.



TECHNICAL FEATURES

- Automatic built-in oil burner (Danfoss gear pump)
- Set to be connected to a thermostat or a humidistat or a timer
- Power cord (1,5 m) with plug
- AISI 430 stainless steel combustion chamber; with three smoke revolutions (EC 22, EC 32), with four smoke revolution (EC 55, EC 85)
- Automatic post ventilation of unit
- Electronic flame-control
- Safety thermostat
- Fuel feed lines in hydrocarbon resistant rubber, with a reinforced textile (EC 22, EC 32) or metal sheath (EC 55, EC 85)
- Tank in tough hydrocarbon resistant polythene (EC 22, EC 32) or steel (EC 55, EC 85)
- Bayonet-type fuel tank cap
- Fuel tank drain plug
- Electric control panel

FEATURES

The Arcotherm EC Series Indirect Fired Portable Heater is a diesel indirect-fired portable heaters with embedded burner with combustion air obtained from the main ventilation fan. The EC heaters feature a heat exchanger that contains the flame and expels fumes throughout a chimney connected to the outside. Being indirect-fired, they can be operated indoor and can also be ducted. EC Series is for use in smaller marquees, temporary structures, construction, the horticultural & agricultural sectors (for the heating of glasshouses, polytunnels and grain drying applications) and is also very popular with the tool hire industry.

		EC 32	EC 55	EC 85
Rated heat power	Hs (kW)	34,1	58,6	90,6
	Hs (kcal/h-BTU/h)	28.349-116.803	50.434-200.728	77.934-310.177
Output heat power	(m ³ /h)	1.150	2.500	4.300
Efficiency	(%)	87,3	89,5	88,5
Fuel consumption	(kg/h)	2,7	4,64	7,17