

96799: Dantherm VAM40 Portable heater

Direct Sales

Body Type:	Portable Heater
Hours From:	500-2000
Condition From:	Excellent

Just arrived, direct from the UK Ministry of Defence, Dantherm VAM 40 Tent Heaters. The Dantherm VAM 40 Tent Heater is a mobile 38-kW unit primarily developed to provide heating in temporary or transportable buildings or tents. The unit operates according to the indirect fired principle meaning that the supply airstream is heated separately from the combustion chamber. This way, the tent is heated with clean air free from combustion products or fumes. The VAM40 robust mobile heater with dual inlet and outlet ports provides high heat-output and adjustable airflow. It features either a hardened lifting point for a crane and / or built-in rails for lifting with a fork truck. The Dantherm VAM 40 is essentially self-contained, requiring only a source of external electric power. The unit operates effectively on all diesel fuels and two robust wheels ensure easy transportation. Applications: Accommodation Field hospitals Military camps Relief camps Temporary buildings Tents Features and Benefits: Cabinet made of 0,9 mm galvanized, powder coated steel sheet Top finish painting standard NATO green, RAL 6014 Circular openings (225) for two supply and two return air hoses Operation with or without return air hoses fitted Adjustable fresh air intake from 0 to 40% of the total air volume Cold start at temperatures down to -40°C All necessary safety devices built in for protection and complete shutdown in case of malfunction When storing or transporting the heater, the wheels and flue are fitted onto the unit A hook in the flange makes it possible to lift the heater with a crane Fork-lift slots in the sides of the heater allow it to be lifted by a fork-lift Fitted with handles so that it can be carried manually by four persons Sturdy wheels that can be fitted by one man - no tools are required Skids underneath the unit allow it to be transported across snow and ice when no wheels are fitted Fuel supply from jerry can or oil drum, with a fuel supply lance for drum as standard Connect to the mains power supply or a separate diesel generator through a 15 m power cable Controlled by an optional remote thermostat which will be placed inside the tent Possibility for optional running the unit with a CO monitor Allowing ventilation without heating Highly efficient Built according to EN 13842 and CE-marked Specifications: Operating range -40-(+30°C) Heat output 37 kW Efficiency >85% Air flow @ 150/0 Pa 1825/2200 m³/h Fresh air volume 0-500 m³/h Fuel consumption, max. 3,6 l/h Ampere consumption, max. 4,6 A Power consumption, max. 1055 W Power supply 1x230/50 V/Hz Air discharge temperature, max. 80°C Hose connection 225 mm Noise level 60 dB(A) Weight 129 Remote thermostat with cable, 15 m Remote CO monitor with cable, 15 m Insulated, flexible air duct, 225x3000 mm with spigot Storage bag for flexible air duct 225 mm Air distribution duct, 225x6000 mm Alternatively oil lance for jerry can 20 units available, package price available for purchases of 10 or more units. Please contact the sales team for details.