



VULCAN-RT Structural Drying Heater

ORDERING INFO

Vulcan 37,000 BTU Heater	OVH230RT
Pleated Filter MERV 11 Efficiency	OFP1212
Quick Clamp, 8"-12" Dia.	QCW12
Flex Duct 10" Dia. x 25' L	OAD10
Replacement Thermocouple Sensor 25' L	EC25TC
Replacement Thermocouple Sensor 3' L	EC3TC
Power Kit** (Dryer/Range, 4 prong, 8' 6/3-8/1125/250VAC 30/50 Amp plug)	EDPCORDKIT
Flexible Duct, Wire & Fiber Reinforced	OAD10R

**not included with machine purchase



UL 507:1997/R:2017-01
CAN/CSA-C22.2 No. 113-15

The Vulcan Heating system is a compact and powerful tool for structural drying projects, sanitizing and emergency heating. It features six industrial duty heating elements for 11kW drying capacity, a variable speed blower and precise temperature control for long service life. The Vulcan operates on 208/230VAC/10-50 Amp, and is compatible with 50 Amp spider boxes. The Vulcan is simple to set up and can operate in vertical or horizontal position. Flex ducting connected to the inlet and outlet of the Vulcan can deliver heat where needed with minimal heat losses.

The Vulcan-RT

Airflow	100 - 475 CFM
Power Requirements	200-240VAC/50-60 Hz/50 Amp max
Motor	motorized impeller with thermal overload
Controls	variable speed controller; digital hour meter; digital temp control w/ 3' & 25' thermocouple; auto/manual temp control; individual switches for all 6 heating elements, 15' power/control cable with 8' sensor cable for monitoring & controlling temperature.
Operation/Heat	104° F max ambient temp; 180° F max outlet air temp
Filtration	MERV 11 primary/secondary filter Optional: OdorGuard 600 activated carbon web filter
Housing	aircraft grade aluminum; closed end rivet construction; 10" exhaust collar; (2) rubber grip handles; (4) 3" hospital grade locking casters
Size/Weight	12"W x 18"H x 30"L; 63 lbs.

*Airflows based on blower manufacturer curves. Different filters may cause the flow to vary.