



**VULCAN**

## Structural Drying Heater

### ORDERING INFO

|  |            |
|--|------------|
| Vulcan 37,000 BTU Heater   | OVH230R    |
| Pleated Filter MERV 11 Efficiency  | OFPI212    |
| 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**<br>(Dryer/Range, 4 prong, 8' 6/3-8/1125/250VAC 30/50 Amp plug) | EDPCORDKIT |
| Flexible Duct, Wire & Fiber Reinforced                                     | OAD10R     |

### PART NUMBER



\*\*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

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

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