

The FV900 ventilation/extraction fan is a robust high powered fan, used with ducting for the removal of dangerous fumes, dust particles and vapours. The FV900 has a maximum-ducted length of 40 metres and can be linked to heaters, boilers and chillers to distribute warm or cool air over large areas. This unit requires a 415 volt 3 ph power supply.

| Specifications | |
|------------------------------|------------------------------|
| Air flow (max) | 16,500 m³/hr |
| Power supply | 415 V 1 ph 50 Hz Run 10 A |
| Plug type | BS4343 3 ph 5 pin 415 V 16 A |
| Generator size | 35 kVA |
| Duct length (max) | 40 metres |
| Duct size | Inlet 600 mm Outlet 450 mm |
| Noise level (max, with duct) | 86.6 dBA @ 1 metre |
| Weight | 295 kg |
| Dimensions (L x W x H) | 1,230 x 1,170 x 1,500 mm |
| Control | Manual |
| Average power consumption | 7.1 kW/hr |