

## DF 110000 dust suppression unit

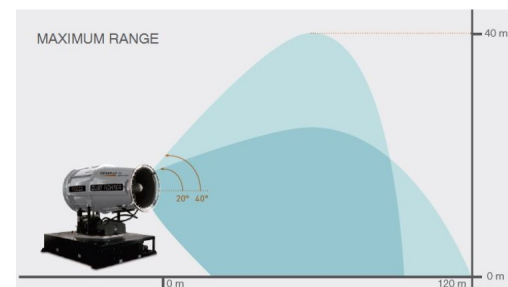
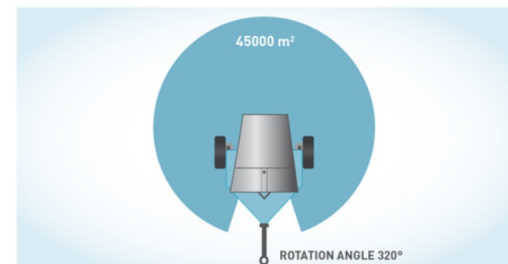
The Dust Fighter **DF 110000** is the biggest dust suppression unit of the **Dust Fighter range**, with a maximum coverage of 120 metres in length (in absence of wind). It's ideal for the biggest jobs, especially for big mining areas.

### Standard Equipment

- Control panel on remoted electrical cabinet
- Integrated multistage water pump
- Flowmeter for pump protection
- Pressure gauge for outlet pressure reading
- Double stainless steel crown with nozzles
- Water drain system
- Mounted on base with forklift pockets
- Electric tilting
- Automatic oscillation system, working area easy to set
- Remote control to switch on/off the fan, the pump and the electrical rotation, complete with macro-sequential controls

### Optional

- Dosing pump for chemical additives



Picture shown may not reflect actual configuration.

DF 110000	Technical Data
Electrical engine power (fan)	108 kW
Coverage (*without wind)	110 – 120 m*
Water connection	UNI 45 / STORZ / CAMLOCK
Minimum inlet pressure	1,0 bar
Water consumption	150 – 315 l/min
Water inlet filter	180 micron
Work angle	320°
Tilting	0 – 40°
Dimension without electrical cabinet	2500 x 2200 x 2470 mm (L x W x H)
Dimension of electrical cabinet	1300 x 700 x 2150 mm (L x W x H)
Weight (main unit + electrical cabinet)	2900 kg + 475 kg