



Portable Dust Fighter DF Smart

Eliminating harmful airborne dust



The DF Smart is suitable to control dust during:

- Demolition
- Removal of Tiles, Plaster, Paint & Cement
- Break up / cutting of road surfaces, paths & reinforced concrete
- Manufacturing processes

Airborne Dust can:

- Create health problems & unsafe working conditions
- Damage property & belongings
- Cause environmental damage & visibility problems



Technical Specifications

| | |
|-----------------------|-------------------------------------|
| Electrical connection | 2P+ T Socket 16A IP67 |
| Electrical engine | 230V 50 Hz 2.2KW or 110V 50Hz 2.2KW |
| Fan | 6 nylon blades, aluminium hub |
| Air flow | 90 m ³ /min |
| Nozzles | stainless steel with 12 connections |
| Water connection | "Express type 1/2" quick connection |
| Water filter | 300 microns |
| Nominal pressure | from 1 up to 5 bar |

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|-------------------|--|
| Tilting range | from 10° to 50° |
| Coverage | 13 mt (without wind) |
| Dimensions | (L x W x H mm) 985 x 785 x 835 |
| Weight | 77 Kg |
| Water consumption | 1.0 bar - 3.6 L/min 1.5 bar - 4.5 L/min 2.0 bar - 5.0 L/min 2.5 bar - 5.8 L/min |

DF ECOLOGY by Tower Light

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