# **Industrial Dust Collector**

## SF-150 / 200

This series of industrial dust collector from HOLYTEK provides high suction volume and a greater fan size in a compact design. This high-performance system provides energy efficient dust removal for a range of industries, for particle sizes as low as 5 microns.

These units are modular designed for ease of setup and maintenance. The filter and collection bags are durable and lightweight. These machines are an economical solution for operations with high dust removal requirements, and guarantee a healthy, environmentally-friendly workplace.



HOLYTEK

Larger Fans and Higher Suction Volume than Other Machines in Their Class

Increasing environmental awareness and stricter rules governing employee safety have created a need for dust collectors with greater capacity in both suction volume and velocity. These systems designed and engineered for long-term, high-capacity operation in a range of industries.

Motor can swivel 180°



SF-75 / 100



SF-150 / 200

### Features:

- Large bag capacity, compact machine design
- Filter bag mesh of 5 microns
- Fan blade sizes from 12-1/2" 24"
- Motor size up to 20 HP

## SPECIFICATIONS

MODEL	SF-75	SF-100	SF-150	SF-200
Motor	7.5 HP / 2 pole	10 HP / 2 pole	15 HP / 4 pole	20 HP / 4 pole
Inlet diameter	12" (5" x 6 Holes)	12" (5" x 8 Holes)	16" (5" x 10 Holes)	16" (5" x 12 Holes)
Fan dimensions	12-1/2"	13-1/2"	23"	24"
DBA	89	89	89	89
Static pressure (IN/H2O)	5.2	5.2	5.6	5.6
Max. air volume	5900 C.F.M.	7900 C.F.M.	9900 C.F.M.	12000 C.F.M.
Filter bag size (5 micron)	Ø 61 cm x 1.8 m	Ø 61 cm x 1.8 m	Ø 40 cm x 1.8 m	Ø 40 cm x 1.8 m
Lower bag size (plastic bag)	Ø 61 cm x 1.5 m	Ø 61 cm x 1.5 m	Ø 61 cm x 1.5 m	Ø 61 cm x 1.5 m
Machine size (L x W x H)	108.7" x 28.7" x 129.9"	108.7" x 28.7" x 129.9"	156.7" x 38.6" x 124"	156.7" x 38.6" x 124"
Weight	255 kgs	265 kgs	320 kgs	340 kgs
Volume	41 cuft	41 cuft	78 cuft	78 cuft

<sup>\*</sup>All specifications, dimensions and design characteristics shown in this catalogue are subject to change without notice.



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