

MAXFLO[™] DFH: Down Flow Cartridge Dust Collector



KEY FEATURES

- Heavy duty construction 7 and 11 gauge steel
- Digital controlled reverse pulse cleaning system
- No internal cartridge support to interfere with filter cleaning system
- Cam lock easy access filter door handle
- Made in U.S.A.

*Superior technology generating
substantial operating savings*



TEN-YEAR
LIMITED WARRANTY



MAXFLO IS A TRADEMARK OF
DIVERSIFIED AIR SYSTEMS

Diversified Air Systems, Inc. is changing the industry by providing you with knowledge, experience, and affordable quality. We have been designing and selling air cleaning systems since 1982.

Diversified Air Systems, Inc. is proud to offer the very best in dust collection. The MAXFLO line of dust collectors is the answer to all your air quality issues. With capabilities from 1,000 CFM to 100,000 CFM and up we have a solution for all your air cleaning needs.

The operation of our MAXFLO dust collectors is simple and uses proven technology. The high efficiency cartridge filters remove up to 99% of the particulate from the airstream. The cleaned air is then directed to the location of choice, either returned to the facility or exhausted to the environment.

The unit is equipped with a reverse-pulse filter cleaning system and a digital, pulse control panel. The panel has an onboard pressure switch allowing for on-line, on-demand and downtime cleaning. All this is enclosed in a weatherproof housing.

When manufacturing our dust collector we eliminated the filter support frame or “yoke”. By eliminating this, we have removed the obstruction that can interfere with the filter cleaning process thereby improving the filter cleaning ability. We have also incorporated a quick-lock, easy-access filter door. With this door there will be no more twisting knobs.



**TEN-YEAR
LIMITED WARRANTY**

CALL TODAY: 1-800-264-8958

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DIMENSIONS

MODEL	MOTOR	CFM	WEIGHT	WIDTH	HEIGHT	DEPTH
DFH 2-8	5 HP - 15 HP	2000 - 4000	2225 lbs	46.25"	139.75"	90"
DFH 3-12	7.5 HP - 25 HP	3000 - 6000	2550 lbs	46.25"	157.75"	90"
DFH 2-16	10 HP - 40 HP	4750 - 9500	3000 lbs	86.25"	137.75"	90"
DFH 4-16	10 HP - 40 HP	4750 - 9500	2950 lbs	46.25"	175.75"	90"
DFH 3-18	10 HP - 40 HP	4500 - 9000	3250 lbs	66.25"	168.75"	90"
DFH 3-24	15 HP - 50 HP	6000 - 12000	3750 lbs	86.25"	157.75"	90"
DFH 4-32	20 HP - 50 HP	8000 - 16000	4440 lbs	86.25"	175.75"	90"
DFH 3-36	20 HP - 50 HP	9000 - 18000	4850 lbs	126.25"	157.75"	90"
DFH 3-48	40 HP - 75 HP	12000 - 24000	6100 lbs	166.25"	155.75"	90"
DFH 4-48	40 HP - 75 HP	12000 - 24000	6100 lbs	126.25"	175.75"	90"
DFH 4-64	50 HP - 100 HP	16250 - 32500	8350 lbs	166.25"	175.75"	90"
DFH 4-80	60 HP - 100 HP	20250 - 40500	10150 lbs	206.25"	175.75"	90"

STANDARD FEATURES

- Heavy duty construction, 7 and 11 gauge steel
- Each filter has 254 square feet of NANO fiber, MERV 15 efficiency
- Reverse-pulse filter cleaning system
- Pulse control timer board with a built-in digital pressure gauge in a weatherproof housing
- Air venturis for optimum filter cleaning
- Lifting lugs
- Drum lid
- 10 year warranty

OPTIONAL FEATURES

- Ductwork
- Other filter media options
- Abrasive inlet plenum
- Complete line of motor/blowers
- Silencers
- Rotary air locks
- Explosion vents
- Custom paint
- Spark coolers

Diversified Air Systems, Inc.

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Note: Specifications listed above may be modified to suit application. Contact D.A.S. or representative for information.

Continuous product improvement is a policy of D.A.S. Inc. Product features and specifications may be modified without prior notice.



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