

## Features

## #10-105 | 1-1/2 HP dust collector

Totally enclosed, fan cooled, permanently lubricated motor. Designed for industrial applications with a continuous duty rating.

Heavy-duty construction, mounted on four swivel casters, allowing total mobility and stability.

Safety switch with key. Unit cannot be started when key is removed from the switch.

Precision spin-balanced impeller for smooth operation and minimal noise.

Reusable clear plastic collector bag for improved dust collection efficiency.

5" heavy-duty PVC hose between body of fan and collector.

Collector body mounted on 3 heavy-duty rods.

Equipped with 2 micron filter bag. (Not included on "CF" canister filter model).

Quick-release bag clamps with metal straps.

Intake screen prevents larger pieces from jamming in the impeller.



:: Click on image to enlarge ::

Inlet diameter	(1) 6" (152 mm) (or 2) 4" (102 mm) with Y fitting inlet
Airflow capacity	1250 cfm
Blower wheel diameter	12 3/4" (323 mm)
Sound rating	80 to 85 dB
Bag diameter	20" (508 mm)
Bag capacity	42 gallon (190.9 L)
Static pressure (without bag)	9" of water
Overall dimensions (l x w x h)	38" x 31 1/2" x 76" (970 x 800 x 1930 mm) - 10-105A 38" x 31 1/2" x 71" (768 x 525 x 1800 mm) - 10-105ACF
Motor	1 1/2 HP, 110/220 V, 1 Ph, 14/7 A
Weight	106 lbs (48 kg) - 10-105A 130 lbs (59 kg) - 10-105ACF

## Optional accessories

[Manual](#)
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4" x 2 1/2" reducer (**#10-072**).

4" x 2 1/2" reducer (**#10-073**).

4" x 2 1/2" reducer (**#10-074**).

Dust hood 8 1/4" x 8 1/4" x 4" (**#10-076**).

Dust hood 10 1/4" x 8 1/2" x 4" (**#10-077**).

Floor sweeps (**#10-078**).

4" blast gate (**#10-080**).

Universal dust hood (**#10-081**).

4" T-fitting (**#10-082**).

4" Y-fitting (**#10-083**).

### ALSO AVAILABLE:

#### 10-105ACF M1

Same specifications but with 1 micron canister filter (**#10-106**) replacing filter bag & mounting hardware.



#### 10-105AHF M1

Same specifications but with 0.3 micron HEPA canister filter (**#10-106HF**) replacing filter bag & mounting hardware.



4" elbow (**#10-084**).  
4" splice (**#10-085**).  
4" x 2 1/2" reducer (**#10-086**).  
4" x 10" dust hood (**#10-087**).  
4" cap (**#10-088**).  
4" or 5" hose clamp  
(**#10-089/10-090**).  
Bag clamp (**#10-093**).  
Accessory kit for dust collector  
1 machine hook-up (**#10-100**).  
Clear plastic collector bag  
(**#10-120**).  
Window type collector bag  
(**#10-125**).  
4" x 50" polyethylene flexible hose  
(**#10-130**).  
4" x 50" grey flexible hose  
(**#10-130G**).  
Remote control (**#10-150R**).  
Fire protection cage (**#10-420**).

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