

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

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).

[Manual](#)

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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" elbsow (**#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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