

Metal Dust Collector (MI-12900)



Upgrade shop safety and keep your workspace cleaner with the Magnum Industrial MI-12900 Metal Dust Collector. This unit captures and contains metal dust, chips, filings and fragments from grinders, sanders, band saws and other metalworking tools and machinery. The MI-12900 features a three-stage filter that includes a pleated filter, carbon filter and stainless steel mesh anti-spark filter. These filters can trap metal dust as small as 1 micron. Other features include easy-to-empty chip storage drawers, locking casters and a large diameter fan.

- Industrial-rated, dual voltage 1.5 hp motor drives a large 12.75" fan to deliver powerful suction
- Advanced three stage filter traps metal particles as small as 1 micron
- Dual inlet accommodates either two 4" hoses or one 6" for additional versatility
- Noise-dampening design helps limit sound levels
- Lockable swivelling casters provide easy mobility around the shop
- Sliding chip drawer and fine dust tray are easy to access and empty
- CSA approved with overload safety switch

**3-Stage Filter
Traps Dust as
Small as
1 micron**

Specifications:

Motor (pre-wired for 220V): 1.5 hp, 110/220V, 6.5/3.3A, 3,450 rpm
Blower wheel: 12.75" (323 mm)
Airflow capacity: 755 CFM
Static pressure: 8.625" of water
Filter rating: 1 micron
Inlet: 6" (152 mm)

Inlets with wye: 2 x 4" (102 mm)
Sound rating: 85 dB(A)
Chip collection drawer: 17.75" x 13.5" x 7.875"
Fine dust tray: 4.5" x 18.5" x 3"
Overall dimensions: 19.625" x 38.25" x 43.625"
Weight: 185 lbs (84 kg)