



# CBS10

## 10HP CYCLONE DUST COLLECTOR

### It is time to clear the air and upgrade your dust system to the next level!

Cantek cyclone dust collectors excel at efficiently removing both coarse and fine wood dust particles from your machinery. As dust is drawn into the system by a high-efficiency fan, it enters a cylindrical chamber where it circulates in a cyclonic pattern. Heavier coarse chips settle into a collection bin below, while fine dust proceeds through a HEPA filter. This meticulous filtration process ensures that only clean air is reintroduced into your workspace, promoting a healthier, dust-free environment for optimal productivity and breathable air.

### Key Advantages.

- Powerful 10HP blower motor generating 4030 CFM
- The 2-stage cyclone design separates coarse dust from fine with the fine dust passing through a HEPA filter before the air is returned to the shop ensuring optimal air quality
- Remote control on/off for added operator convenience
- Auto cleaning device for HEPA filter cleans every hour for 10 seconds
- Heavy-duty steel frame construction
- Convenient quick release connection for removing the coarse dust bin which is outfitted with casters
- Bin is lined with plastic bag for simple and clean removal of dust
- HEPA filter is equipped with an automatic
- HEPA Filter is equipped with a quick release system to remove and dispose of fine dust particles
- Equipped with magnetic switch
- Fast and simple machine assembly

### Specifications.

Blower motor	10 HP
CFM Capacity	4030 CFM
Fan diameter	18.5"
Dust port dimensions	12"
Auto-cleaning motor	0.03 HP
HEPA filter size	29.5" x 59"
Dust drum capacity	115 gallons
Sound rating	82~85 dB
Machine electrics	230/3/60 (29 amps)
Machine dimensions	78.4" x 37" x 127.5"
Machine weight	1276 lbs

