

# 2000 Series: Drum Mounted Dust Collector with Filter Bag

450 CFM 850 CFM 1400 CFM

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## KEA's 2000 Series Drum Mounted Two Stage Dust Collector to fit on top of 55 Gallon

### Drum Cast aluminum housing and fan for spark free performance

### Heavy-duty industrial strength TEFC Motor

KEA's continuous duty Drum Mounted Dust Collectors fits on top of any 55 gallon steel drum (optional)

The collectors utilizes a highly effective modified cyclone collection method: air is forced through the drum in a circular path allowing larger particulate to settle to bottom

Housing and fan blade are constructed of spark-proof cast aluminum for safety and low maintenance

### 3450 RPM MOTOR

- Permanently lubricated ball bearing
- Totally enclosed electric motors
- Engineered for continuous duty

## FILTER BAG

- Appropriately sized: based on CFM
- 11 ounce polyester felt with singed inner finish to reduce dust caking
- 99% efficiency in filtering particulate five microns and larger
- Circular design allows for efficient air movement & maximizes filter area
- Bottom zippered opening for emptying

## **OPTIONAL ACCESSORIES**

- Rigid ducting: Wye's, elbows, etc.
- iVAC on/off automatic switch box
- Large dust bags: fine dust applications
- Flame retardant dust bag
- Drum dolly with 3" wheels
- Inline spark trap: to knock down any sparks in air stream before collector
- Sound reducing muffler
- Steel 55 gallon drum



## INCLUDES

- Fully welded 12-gauge mild steel lid
- Motor, aluminum housing and fan
- Aluminum air intake directional scoop
- 5' clear heavy duty urethane flex hose
- Filter bag, hose clamps, and elbow
- Made in USA

## **APPLICATIONS**

HP	Grinding	Woodworking	Buffing & Polishing		
1/2	(2) 6" wheel or (1) 8" to 10" wheel	(1) 8" saw, (1) 6" jointer, or (1) 12" planer	(2) 6" wheels or (1) 8" to 10" wheel		
1	(1) 10" wheel or	(1) up to 8" jointer,	(2) 8" wheels		
	(2) 8" wheels	(1) 10"saw, or (1) 15" planer			
1 1/2	(2) 10" wheels or (1) 12" wheel	(1) 12" to 18" saw, (1) 18" planer, or (2) small sanders	(1) 12" wheel or (2) 10" wheels		
3	(3) 12" to 14" wheels or (2) 16" wheels	(1) 18" to 24" saw, (1) 24" planer, or (2) large sanders	(2) 16" wheels or (1) 20" wheel		

## **SPECIFICATIONS**

Model	HP	Phase	Voltage	Start/Run	CFM	Hose	Bag	DBA	Weight
				Amps		Size	Model	@ 5'	
DCD.2005	1/2	Single	115/230	8/4	450	4"	201	82	62
DCD.2010	1	Single	115/230	11/6	850	6"	203	84	90
DCD.2015	1 1/2	Three	230/460	5/4	850	6"	203	84	95
DCD.2030	3	Three	230/460	7/4	1400	6"	204	85	110

Note: single phase motors include cord with inline switch & grounded plug

#### Drum Mounted Dust collector on a dolly connected to a radial arm saw





**Dealer Contact:**