

# 3 HP AND 5 HP TWO STAGE CYCLONE DUST COLLECTORS (BAG FILTER SYSTEM)

# 3 HP AND 5 HP TWO STAGE CYCLONE DUST COLLECTORS (AUTO CLEANING CANISTER FILTER SYSTEM)

## FEATURES

- A cyclone separated the bulky wood waste from the air stream as it enters the dust collection system.
- It is much safer which the cyclone remotes potentially destructive objects before they can enter the impeller.
- A cyclone is more efficient because it consolidates saw dust into an easy to empty container and the airflow won't restricted by filter clogging.
- · Always attached the 1micron filter bag with 74% efficiency for upper filtration and clear plastic bag for the bottom bag.
- The quick and smart handle for pulling out collecting drum easily with only one person operating.



### **UB-23SDC (3HP) / UB-25SDC (5HP)**

(Exclusive in Australia)

SPECIFICATIONS	UB-2	UB-23SDC		UB-25SDC	
Motor	3 HP / 60 HZ	2.25 KW / 50 HZ	5 HP / 60 HZ	3.75 KW / 50 HZ	
Air Suction W/O Bag	2000 CFM	2660 m <sup>3</sup> /h	3500 CFM	4655 m <sup>3</sup> /h	
Max. Static Pressure	13 InH2O	330 mmAq	16 <b>I</b> nH2O	406 mmAq	
Inlet Diameter	8" x 4	8" x 4" x 3		10" x 4" x 4	
Bag Diameter	19-	19-5/8"		23-5/8"	
Number of Drum Needed		1		1	
Drum Size	60 ga	60 gallons		60 gallons	
Noise Rate (@3M)	80	80 dB		85 dB	
Overall Size (L x W x H)	1700 x 1150	1700 x 1150 x 2300 mm		1800 x 1300 x 3000 mm	
Packing Size (L x W x H)	810 x 720	810 x 720 x 1240 mm		890 x 810 x 1350 mm	
N.W. / G.W. / Cuft	98 kgs / 11	98 kgs / 115 kgs / 31'		138 kgs / 154 kgs / 39'	

\* Chang tjer reserves the right to change or modify specs and system appearance without notice. Actual system appearance may vary.

### FEATURES

- A cyclone separated the bulky wood waste from the air stream as it enters the dust collection system.
- It is much safer which the cyclone remotes potentially destructive objects before they can enter the impeller.
- A cyclone is more efficient because it consolidates 96% ~ 97% saw dust into an easy to empty container and the airflow won't restricted by filter clogging.
- Always attached the 1micron filter cauister with 99.9% efficiency for upper cauister and clear plastic bag for the bottom bag.
- The quick and smart handle for pulling out collecting drum easily with only one person operating.

# PATENTED CHANG TUE

### **AUTO CLEANING CANISTER**

• This canister is equipped with 1 micron filter and it goes 30 second forward and 30 second reverse direction for auto cleaning when machinery turn off.



Optional: Remote control



**QUICK LIFT LEVER** 

· Quick and smart device for pulling out the steel drum which one person can be done easily.







MODEL: IF-555 (For 3HP~10HP use)

### **INNER FRAME (PE BAG HOLDER)**

- · Make dust disposal quick and easy.
- Heavy-duty bags simply lift out of the drum; therefore there is no mess dumping.

### **UB-23SECK / UB-25SECK** (Exclusive in Australia)

SPECIFICATIONS	UB-23SECK		UB-25SECK	
Motor	3 HP / 60 HZ	2.25 KW / 50 HZ	5 HP / 60 HZ	3.75 KW / 50 HZ
Air Suction W/O Bag	2100 CFM	2793 m <sup>3</sup> /h	3600 CFM	4790 m <sup>3</sup> /h
Max. Static Pressure	13 InH2O	330 mmAq	16 <b>I</b> nH2O	406 mmAq
Inlet Diameter	8" x 4" x 3		10" x 4" x 4	
Canister Size	370 x 1000 mm		500 x 1000 mm	
Drum Size	60 gallons		60 gallons	
Noise Rate (@3M)	80 dB		85 dB	
Overall Size (L x W x H)	1700 x 1150 x 2300 mm		1800 x 1300 x 3000 mm	
Packing Size (L x W x H)	Machine: 800 x 850 x 1300 mm		Machine: 800 x 900 x 1520 mm	
	Canister: 1440 x 720 x 750 mm		Canister: 1440 x 720 x 750 mm	
N.W. / G.W. / Cuft	Machine: 93 kgs / 120 kgs / 31'		Machine: 159 kgs / 190 kgs / 40'	
	Canister: 30 kgs / 40 kgs / 14'		Canister: 35 kgs / 45 kgs / 26'	

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