

Product Brochure For W318

## Industrial Dust & Cyclone Separator Collector - CD-2A

1200cfm - LPHV System



ORDER CODE:	W318
MODEL:	CD-2A
Type:	Dust Collector & Cyclone Separator
Airflow (CFM):	1200
LPHV - Low Pressure High Volume (Yes / No):	Yes
HPLV - High Pressure Low Volume (Yes / No):	No
Inlets / Diameter (No. / mm):	2 x Ø100
Outlets / Diameter (No. / mm):	~
Motor Power (kW / hp):	1.5 / 2
Voltage (V / amp):	240 / 15
Floor Space (W x D x H) (mm):	1200 x 800 x 1790
Nett Weight (kg):	77



### Description

Manufactured in Taiwan

LPHV = Low Pressure High Volume System

The wood dust and shavings of LPHV extractor are sucked through by the impeller fan blade, the heavy wood chips fall straight below in the steel canister waste bin and the finer dust continues through the blade into the next section passing through a 1 micron filtration cartridge where the air is exhausted and then fine dust falls into the lower plastic collection bag.

This type of extraction shifts huge volumes of air at low pressure and they are very efficient at removing & separating bulk waste such from Planers, Thicknessers & Wood Lathes etc, hence some people call them chip collectors.

### Features

- Portable 2 stage 1200cfm cyclone dust collector on wheels
- Separates 99.91% dust from air before the cartridge filter preventing the canister filter from clogging
- 1 micron pleated canister filter
- 113 litre steel drum capacity
- Dual Ø100mm inlets
- 1.5kW / 2hp 240V motor
- Steel drum with caster wheels for easy dust disposal
- Built-in plastic bag holding system, fits in steel drum
- Quick drum release lever for easy drum removal
- Quick-action release clamp on dust collection bag
- Filter surface area: 3.8 M2
- MADE IN TAIWAN

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**Specific Features**



Rear View



Wood Chip Waste View Window



Quick Release Waste Bin



3xQuick Action Release Latches on Waste Bin



Waste Bin Handle



Dual Inlets



Rotary Hand Wheel For Filter Cleaning



On Off Switch with Emergency Stop



Quick Action Lock Release Clamp



2Hp 240V 15Amp Induction Motor



4xSwivel Caster Wheels



4xSwivel Caster Wheels on Waste Bin

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**Recommended Accessories**

CJ035P  
COLLECTOR BAG - LWR PKT  
10



W344  
Wood Dust Accessory Kit



W334  
Dust Hose Reducer



W333  
Dust Hose Reducer



W335  
Blast Gate



W336  
Dust Hose Elbow - 90 Degree



W337  
Dust Hose Y Adaptor



W338  
Dust Hose Universal Dust Hood



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W339

Dust Hose Floor Sweeper  
Attachment

W340

Dust Hose Clamp

