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Product Brochure For K047

Dust Collector & Cyclone Separator Package Deal - DCC-310

Includes Hose Kit
1200cfm - LPHV System



Package Deal

Ex GST	Inc GST
$1,490.00	$1,713.50

Package Contents - **SAVE $142.60 (Inc)**	
1 x W394 - Dust Collector DC-3	**$618.70**
1 x W328 - Filter Cartridge FC-10	**$379.50**
1 x W316 - Cyclone Dust Separator CDS-2/3	**$660.10**
1 x W344 - Wood Dust Accessory Kit DCK-4	**$197.80**
Normal Price (Inc):	**$1,856.10**

ORDER CODE:	K047
MODEL:	DCC-310
Type:	Dust Collector Package
Airflow (CFM):	1200
LPHV - Low Pressure High Volume (Yes / No):	Yes
HPLV - High Pressure Low Volume (Yes / No):	No
Filtration (Microns):	~
Inlets / Diameter (No. / mm):	2 x Ø100
Outlets / Diameter (No. / mm):	~
Motor Power (kW / hp):	1.5 / 2
Voltage (V / amp):	240 / 10
Floor Space (W x D x H) (mm):	2000 x 700 x 1950
Nett Weight (kg):	91

Description

DC-3: dust and shavings of LPHV extractors are sucked through the impeller fan blade and then the waste falls into the lower bag, the air being exhausted through the top filter bag, collecting some of the fine dust on the way. This type of extraction shifts huge volumes of air at low pressure and they are very efficient at removing bulk waste such from Planers, Thicknessers & Wood Lathes etc, hence some people call them chip collectors. The down fall with all LPHV dust collector systems is when you reduce the intake hose from 100mm to 32mm the air flow volume is affected dramatically. The fine filtration efficiency can be improved somewhat by fitting a filter cartridge instead of the bag.

CDS-2/3: cyclone separator main advantages is the ability to extract and hold large particles and chips before they reach the dust collector impellers resulting in no more loss of suction from blocked filters. The cyclone is designed as a pre-filter for your dust collector. It has no moving parts, and nothing to wear out, clog up or replace.

Separates up to 99% of dust from the air stream prior to reaching the filter. This prevents your collector's filter from clogging, allowing you to work safer and longer while saving you valuable time and money on replacement filters and collection bags. The mobile collection bin is fitted with a waste sight viewing window and wheels for easy disposal.

Features

- DC-3 Dust Collector:
- 1200cfm air flow suction
- Portable on wheels
- Ø100mm twin inlets
- Quick-action clamps
- 5 Micron fine filter bag
- 1.5kW / 2hp 240V motor

- CDS-2/3 Cyclone Separator:
- Large 110 litre metal collection bin
- Airtight clamping with rubber seals
- Ø152mm inlet with 2 x Ø100mm reducer
- Ø152mm outlet with Ø152mm to Ø125mm to Ø100mm reducer
- Viewing window on collection bin for waist level
- Capable of running dust bags in collection bin
- Ideal for the up to 3hp dust collectors

- FC-10 Filter Cartridge:

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- Increases filtering area by 700%
- 1 micron filtration
- Rotary handwheel for manual cleaning the filter
- Complete with 10 plastic bottom bags
- 500mm Dia. x 600mm high

- DCK-2 Dust Accessory Kit:
- 2 x 3 metres x Ø100mm diameter dust hose
- 10 x Hose clamps to suit Ø100mm diameter hose
- 1 x 558mm wide floor sweeper attachment
- 1 x Table saw hood
- 1 x Universal dust hood
- 1 x 150mm dust hood
- 1 x "Y" connector
- 2 x Shut-off valves.

Specific Features



Shown with Optional Dust Collector and Thicknesser



CDS 2.3 Cyclone Dust Separator



DC3 Dust Collector



FC10 Filter Cartridge with 10 Spare Bags



DCK2 Wood Dust Accessory Kit

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Recommended Accessories

CJ035P
COLLECTOR BAG - LWR PKT 10



CJ035
FILTER BAG - UPPER 5MICRON



W394
Dust Collector



W316
Cyclone Dust Separator



W328
Filter Cartridge



W344
Wood Dust Accessory Kit



W334
Dust Hose Reducer



W333
Dust Hose Reducer



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W335
Blast Gate



W336
Dust Hose Elbow - 90 Degree



W337
Dust Hose Y Adaptor



W338
Dust Hose Universal Dust Hood



W339
Dust Hose Floor Sweeper Attachment



W340
Dust Hose Clamp

