

**Product Brochure For W397** 

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

# DC-80 - Industrial Dust Collector

2800cfm - LPHV System



**Ex GST** Inc GST \$1,690.00 \$1,859.00

ORDER CODE:	W397
MODEL:	DC-80
Type:	Dust Collector
Airflow (CFM):	2800
LPHV - Low Pressure High Volume (Yes / No):	Yes
HPLV - High Pressure Low Volume (Yes / No):	No
Inlets / Diameter (No. / mm):	3 x Ø100
Outlets / Diameter (No. / mm):	~
Motor Power (kW / hp):	2.25 / 3
Voltage (V / amp):	415
Floor Space (W x D x H) (mm):	1600 x 800 x 2840
Nett Weight (kg):	87











### **Description**

LPHV = Low Pressure High Volume System

The 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 & Double 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.

#### **Features**

- 2800cfm air flow suction
- Ø100mm triple inlets
- Portable on wheels
- Quick-action clamps 2 Micron filter bags
- 1600mm high filter bags 2.25kW / 3hp 415V motor MADE IN TAIWAN



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# **Specific Features**









100mm Triple Inlets

Quick Action Clamps On Bags

Top Bag Support Arms

3hp 415V Motor



4 Swivel Wheels

#### **Recommended Accessories**

CG008A 430055 UPPER BAG 2 MICRON CG008 UPPER BAG STD 430055 CJ035P COLLECTOR BAG - LWR PKT 10 W328 Filter Cartridge











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## **Product Brochure For W397**

W344

Wood Dust Accessory Kit

W334

**Dust Hose Reducer** 

W333

Dust Hose Reducer

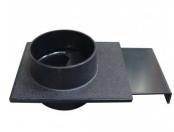
W335

Dust Hose Shut Off Valve







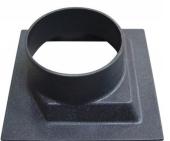


W336 Dust Hose Elbow W337 Dust Hose Y Adaptor W338
Dust Hose Universal Dust Hood

W339 Dust Hose Floor Sweeper Attachment









W340 Dust Hose Clamp W398 PVC Dust Hose (Sold Per Metre)



