

# DC-3 - Dust Collector

1200cfm - LPHV System





### Description

LPHV = Low Pressure High Volume System

The DC-3 is a low-pressure high-volume dust collector (LPHV), dust and shavings of LPHV extractors are sucked through the impeller fan blade, the heavier waste falls into the lower bag with the air being exhausted through the top filter bag which aids in collecting some of the fine dust on the way out. This type of extraction shifts huge volumes of air at low pressure. They are very efficient at removing bulk waste, recommended for Planers, Thicknessers & Wood Lathes etc, hence some people call them chip collectors. The fine filtration efficiency can be improved somewhat by fitting a cyclone and replacing the bag with a cartridge filter.

#### **Features**

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

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11/204

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

Ex GST	Inc GST
\$520.00	\$572.00

ORDER CODE:	VV394
MODEL:	DC-3
Туре:	Dust Collector
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 / 10
Floor Space (W x D x H) (mm):	1000 x 700 x 1950
Nett Weight (kg):	42



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### **Specific Features**



Front View



100mm Twin Inlets



Left View



Quick Action Clamps Top and Bottom Bags Quick Action Clamps









Push Handle



Low View



Bottom Bag Quick Action Clamp



Top Bag Support Arm



On Off Switch



2hp 240V Motor





**Emergency Stop Switch** 



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### **Recommended Accessories**

K047 Dust Collector & Cyclone Separator Package Deal W316 Cyclone Dust Separator W328 Filter Cartridge CJ035P COLLECTOR BAG - LWR PKT 10









CJ035 FILTER BAG - UPPER 5MICRON

W344 Wood Dust Accessory Kit

W334 Dust Hose Reducer

W333 Dust Hose Reducer





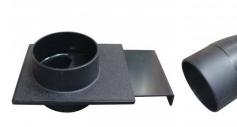






W335 Dust Hose Shut Off Valve

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)







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