

Product Brochure For W331

# DC-90 - Industrial Dust Collector

3200cfm - LPHV System





### 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 & amp; 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.

ORDER C

#### Features

- 3200cfm air flow suction
- Ø100mm triple inlets
- Portable on wheels
- Quick-action clamps 2 Micron filter bags
- 1600mm high filter bags
- Ø355mm impeller blade 3.75kW / 5hp 415V motor MADE IN TAIWAN

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

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Ex GST	Inc GST	
\$1,990.00	\$2,189.00	
ODE:		W331

MODEL:	DC-90
Туре:	Dust Collector
Airflow (CFM):	3200
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):	3.75 / 5
Voltage (V / amp):	415
Floor Space (W x D x H) (mm):	1600 x 800 x 2840
Nett Weight (kg):	109



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## **Specific Features**



Front View



5hp 415V Motor



100mm Triple Inlets



Quick Action Clamps On Bags



Top Bag Support Arms



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





## Product Brochure For W331

W344 Wood Dust Accessory Kit W334 Dust Hose Reducer W333 Dust Hose Reducer W335 Dust Hose Shut Off Valve

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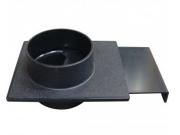
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W336 Dust Hose Elbow

W337 Dust Hose Y Adaptor

W338 Dust Hose Universal Dust Hood



W339









W340 Dust Hose Clamp

W398 PVC Dust Hose (Sold Per Metre)

