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Product Brochure For R871

Dust Collector - RSDE1

45 Litre
112cfm - HPLV System



ORDER CODE:	R871
MODEL:	RSDE1
Type:	Dust Collector
Airflow (CFM):	112
LPHV - Low Pressure High Volume (Yes / No):	No
HPLV - High Pressure Low Volume (Yes / No):	Yes
Filtration (Microns):	~
Inlets / Diameter (No. / mm):	1 x Ø100
Outlets / Diameter (No. / mm):	~
Motor Power (kW / hp):	1 / 1.3
Voltage (V / amp):	240 / 10
Floor Space (W x D x H) (mm):	460 x 460 x 620
Nett Weight (kg):	11

Description

Ideal if limited by budget or if a dedicated extractor is required for a single machine. If usage changes over time there are a wide range of accessories available to increase functionality.

The Record Power RSDE1 is a high filtration extractor designed to filter down to 0.5 microns to minimise the amount of harmful dust in the workshop. Particularly useful for fine dust producers such as saws or sanders. This is a compact but powerful machine intended to be used in home workshop’s with limited space or budget.

HPLV = High Pressure Low Volume System: HPLV extractors operate more like a standard vacuum cleaner as high pressure is increased or maintained when the inlet diameter is restricted or reduced. This extractor features a powerful 1000W through – flow motor design drawing dust & wood chips into a large Steel canister storage drum prior to entering both cardboard cartridge and paper bag filters; giving 2 levels of filtration down to 0.5 micron. This extractor is ideal for removing wood chips and dust from woodworking machines & power tools especially fitted with reduced ports from Ø100mm to Ø32mm.

Application examples Bandsaws, Sandblasters, Scroll Saws, Sanders, and Power Tools etc. The Waste content can easily be emptied via a single quick action clamp. This extractor is also supplied with 2 metres of Ø100mm diameter hose.

Features

- 112cfm air flow suction
- 45 Litre steel tank
- 53 litres/second
- Ø100mm x 2M hose
- 0.5 Micron Filtration - Ideal for all types of wood dust and even MDF.
- Two Stage Filtration - Featuring a two stage filtration process for extra fine dust.
- 1000W 240V motor
- Size: L360 x W530 x H620mm

Includes

- DX100X Easy Fit Machine Cuff

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Recommended Accessories

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



W339
Dust Hose Floor Sweeper Attachment



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W340
Dust Hose Clamp



W341
Dust Hose Clamp

