

R2D2

DUST EXTRACTOR



R2D2



TORNADO

THE MOST POWERFUL DUST COLLECTOR OF THE PRODUCT GROUP

The cartridge filters are automatically cleaned during operation by compressed air. The R2D2 is built in two units for easy transportation. The power unit includes all the electronics and components such as ventilator, motor and compressor. The filter unit includes the filter cartridges and the dust container(s). On site it is easy to connect the two units to form one machine. The filter unit is available in two versions. The first version collects the dust in a wheeled compartment. The second version collects the dust in buckets equipped with plastic bags.

TECHNICAL SPECS

	POWER UNIT	COMPRESSOR	FILTER UNIT - CONTAINER	
Voltage	480 V	-	Weight	379.2 lb (172 kg)
Frequency	60 Hz	-	Height	56" (141 cm)
Phase	3	-	Length	43" (108 cm)
Current Consumption	12.2 A	-	Width	32" (80 cm)
Motor Rating	5.5 kW	1.7 kW	Filter Area	10 m ² (5m x 2m)
Motor Nominal Current	10.2 A	2 A	Filter Cartridges	5
Motor Rotation Speed	2935 rpm	1500 rpm	Dust Bin Capacity	160 L (alternative 90 L)
Weight	483 lb (220 kg)	-	Dust Port Diameter	50, 70, 125 mm
Height	61.5" (156 cm)	-	Filter Cleaning	Automatic, Air Pressure
Length	40.2" (102 cm)	-		
Width	20.5" (52 cm)	-		
Air Flow	38 m ³ /min	-		
Depression	10,150 Pa	-		
Ventilator Rotation Speed	6350 rpm	-		