

## OUR MOST POWERFUL DUST COLLECTOR

The R2D2 Dust Collector is built in two units for easy transportation. The power unit and the filter unit connect on-site to form one powerful machine.

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). The filter unit is available in two formats, which collect the debris in either a bin or plastic bags.

The cartridge filters are automatically cleaned during operation by compressed air.



### TECHNICAL SPECS

	POWER UNIT	COMPRESSOR	FILTER UNIT	
Voltage	480V	-	Weight	379.2 lbs (172kg)
Frequency	60Hz	-	Height	56" (141cm)
Phase	3	-	Length	43" (108cm)
Current Consumption	12.2A	-	Width	32" (80cm)
Power Output	5.5kW	1.7kW	Filter Area	10 m <sup>2</sup> (5m x 2m)
Nominal Current	10.2A	2A	Filter Cartridges	5
Motor RPM	2935	1500	Dust Bin Capacity	160 liters (alternative 90 liters)
Weight	483 lbs (220kg)	-	Dust Port Diameter	50, 70, 125 mm
Height	61.5" (156cm)	-	Filter Cleaning	Automatic, Air Pressure
Length	40.2" (102cm)	-		
Width	20.5" (52cm)	-		
Air Flow	1342 ft <sup>3</sup> /min (38m <sup>3</sup> /min)	-		
Depression	10150 Pa	-		
Ventilator RPM	6350	-		

