

### Industrial surface preparation equipment requires efficient heavy duty high volume collection of dust and debris. It is essential that the correct vacuum equipment is also used to provide a safe working environment

The SPE range of dust control vacuums provides the user with robust, powerful machines capable of controlling dust in the most demanding conditions. Powered by one, two, or three 1.3hp/1kW bypass motors, all units are suitable for general cleaning work when fitted with different floor tools.



**S3BC**



**S3B**



**CTS 40**



**316**



**316-3**

The VAC 316-3 3 phase dust collector has been developed to work with the DFG 700 Floor Grinder and other large surface preparation equipment. The unit has a powerful 5.4hp/4kW electric motor and is fitted with clearflow PTFE filters to cope with high volumes of fine dust particles. An optional Hepa filter is also available. Careful consideration was given to the design process to ensure the finished machine was compact and easy to transport.

#### Features

- Practical drop bins for easy disposal of debris
- Wheels fitted with a brake
- External filter shaker
- Polyester star filter
- Compact, robust, and powerful

#### Features

- Practical drop bins for easy disposal of debris
- 16 Polyester cartridge filters
- Wet conversion kit available
- External filter shaker

#### Features

- Compact, robust, and powerful
- Practical drop bin for easy disposal of debris
- 32 amp take off to power additional equipment
- External filter shaker

Specifications						
Type	118	S3BC	S3B	CTS40 3 Phase	316	316 3 Phase
Part Number	110V VAC 118-1 230V VAC 118-2	110V VACS3BC-1 230V VACS3BC-2	110V VACS3B-1 230V VACS3B-2	400/460V VAC40-3	110V VAC316-1 230V VAC316-2	<b>400/460V VAC316-3</b>
Motors	1	3	3	1	3	1
Power	1.3hp/1kW	4hp/3kW	4hp/3kW	5.4hp/4kW	4hp/3kW	5.4hp/4kW
Vacuum	2150mm (85") H20	2110mm (83") H20	2150mm (83") H20	3059mm (120.4") H20	2159mm (85") H20	2900mm (114") H20
Airflow	2700L/min	8100L/min	8100L/min	7020L/min	8640L/min	8280L/min
Filtering Surface	7000cm <sup>2</sup> (10085"²)	19500cm <sup>2</sup> (3023"²)	19500cm <sup>2</sup> (3023"²)	19500cm <sup>2</sup> (3023"²)	16600cm <sup>2</sup> (2573"²)	16600cm <sup>2</sup> (2573"²)
Capacity	25L (6.6 US gal)	50L (13.2 US gal)	100L (26.4 US gal)	50L (13.2 US gal)	60L (15.9 US gal)	60L (15.9 US gal)
Inlet	40mm (1.6")	50mm (2")	50mm (2")	50mm (2")	50mm (2")	75mm (3")
Machine Dimensions						
Length	55cm (21.6")	80cm (31.5")	80cm (31.5")	105cm (41.3")	71cm (28")	120cm (47.2")
Width	50cm (19.7")	60cm (23.6")	60cm (23.6")	60cm (23.6")	65cm (25.6")	70cm (27.6")
Height	95cm (37.4")	128cm (50.4")	156cm (61.4")	125cm (49.2")	153cm (60")	140cm (55")
Weight	26kg (57lbs)	65kg (143lbs)	65kg (150lbs)	114kg (251lbs)	114kg (146lbs)	153kg (337lbs)