

Small Portable Cartridge Collector

Specifications

Specifications	SPC-1000	SPC-1200	SPC-2000	SPC-2500
Nominal Airflow-CFM	1000	1000	2000	2500
Available External Pressure-In. H2O	1-2	1-2	1-2	1-2
Filter-Qty.	1	1	1	1
Total Filter Area-Sq. Ft.	177	295	295	295
Motor-HP	1.5	1.5	3	5
Motor Temp. Max. -C	40	40	40	40
Compressed Air	90 - 100	90 - 100	90 - 100	90 - 100
Air Tank-Qty.	1	1	1	1
Tank Volume- Cu. Ft.	0.25	0.25	0.25	0.25
Diaphragm Valve	0.75	0.75	0.75	0.75
Cleaning	Manual - Pushbutton	Manual - Pushbutton	Manual- Pushbutton	Manual- Pushbutton
Blower/ Motor Type	Plug Fan	Plug Fan	Plug Fan	Plug Fan
Inlet/ Size	1, 6"	1, 6"	2, 6" or 1, 8"	2, 6" or 1, 8"
Drive	Direct	Direct	Direct	Direct
Voltage	115/ 220	115/ 220	230/ 460	230/ 460
Frequency-HZ	60	60	60	60
Phase	1	1	3	3
Frame-NEMA	56C	56C	56C	213TC
Power Factor	85	85	89	93
Motor Efficiency	70	70	82.5	85.5
Start Up Amps (60 Hz)	50/25	50/25	33/66	94/47
Full Load Amps (60 Hz)	16/8	16/8	7.6/3.8	12/6
Insulation Class-min.	B	B	B	B
Motor Enclosure	TEFC	TEFC	TEFC	TEFC
Service Factor	1.15	1.15	1.15	1.15
Duty Cycle	continuous	continuous	continuous	continuous
Bearing Grease	Exxon Polyex EM	Exxon Polyex EM	Exxon Polyex EM	Exxon Polyex EM
Specification-Approval	UL & CSA	UL & CSA	UL & CSA	UL & CSA