

HEPA DUST COLLECTORS



BartellGlobal.com

HEPA DUST EXTRACTORS



- Two-stage filtering system comprised of one main conical filter, plus (1, 2, or 3) HEPA filters.
- Reverse-air jet-pulse filter cleaning system effectively cleans and removes dust build-up on the filters.
- Easy to use "Inlet closure door" eliminates the need to remove hoses when pulsing and cleaning filters.
- Easily connects to hand-operated power tools to extract concrete dust while cutting and grinding.
- Equipped with a "Continuous Bag" disposal system for effective dust collecting and safe & easy disposal of concrete dust.

TECHNICAL SPECS	HD1	HD2	HD3
Includes	one motor, one HEPA filter	two motors, two HEPA filters, two individual switches	three motors, three HEPA filters, three individual switches
Volts	120	120	230
Amps	8	16	12
Inlet	2" (5cm)		
Power	1.6hp	2.4hp	4.8hp
Air Flow	120 F ³ /m	240 F ³ /m	356 F ³ /m
Water lift	100"	100"	90"
Pre-filter (F8) >99.5% @1.0um	16 ft ² (1.5m ²)	34 ft ² (3m ²)	48 ft ² (4.5m ²)
HEPA Filter (H13) >99.99% @0.3um	13 ft ² (1.2m ²)	26 ft ² (2.4m ²)	39 ft ² (3.6m ²)
Length	24.7" (63cm)		30" (76cm)
Width	16.5" (42cm)	22" (56cm)	22" (58cm)
Height	40.2" (102cm)	48" (122cm)	56" (142cm)
Weight	88 lbs (40kg)	119 lbs (54kg)	149 lbs (68kg)

PRE-SEPARATOR

PROVIDING
ADDITIONAL
SEPARATION
TO THE DUST
EXTRACTION
PROCESS



FEATURES

- The PS3 is a pre-separator that captures up to 95% of dust before it reaches the dust extractor.
- Significantly improves filter performance and reduces frequency of filter maintenance on your dust extractor.
- Contributes to a higher airflow and an extended life time of your extractor's filters and motor(s).
- Robust construction, dependable operation and provides virtually a zero-cost in maintenance requirements.
- Equipped with a "Continuous Bag" disposal system for effective dust collecting and safe & easy disposal of concrete dust.

TECHNICAL SPECS	PS3
Dust Tank	50 litre
Size of Inlet	2.75" (7cm) inlet with 2" (5cm) adapter
Length	21" (53cm)
Width	22" (56cm)
Height	53" (135cm)
Weight	77 lbs (35kg)

CONTRACTOR PROVEN EQUIPMENT

SINCE 1946



RIDE-ON
TROWELS



TROWELS



PLATE
COMPACTORS



RAMMERS



POWER
BUGGIES



TRUSS SCREED



UNISCREED



DRILLS &
STANDS



SAWS



VIBRATORS



MIXERS



SPREADERS



SPRAYERS



GENERATORS



WALK-BEHIND
FLOOR SCRAPERS



RIDE-ON
FLOOR SCRAPERS



SCARIFIERS



FLOOR
PLANERS



GRINDERS &
POLISHERS



DUST
COLLECTORS



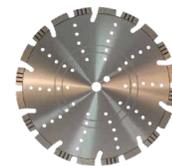
SHOTBLASTERS



VERTICAL
SHOTBLASTERS



DIAMOND
TOOLING



DIAMOND
BLADES



**BARTELL
GLOBAL**

5 BRANDS - 1 SOURCE FOR
GREAT EQUIPMENT

BARTELL morrison **SPE** Innovatech CONTEC

BartellGlobal.com