

KRAEMER

DUST COLLECTORS

- Sturdy, heavy duty units for indoor or outdoor use
- High efficiency, economical collectors to fit every budget
- Different sizes and styles to suit many applications
- Various types of filter media
- Prime and finish paint coats
- Modifications can be done to meet special requirements
- Wide assortment of accessories and attachments



"S" TYPE PORTABLE DUST COLLECTORS

KTM Portable Dust Collectors for Coarse and Saw Dust



S 1



S 2-L



S 2, S 3 & S 5
For Coarse Dust



S 2-6, S 3-6 & S 5-6
For Mixed Dust

KTM Portable Dust Collectors for Mixed and Fine Dust



S 22, S 32 & S 52



S 22-12, S 32-12 &
S 52-12



S 2-6 CYN, S 3-6 CYN &
S 5-6 CYN



S 22-12 CYN, S 32-12 CYN
& S 52-12 CYN

KTM Portable Dust Collectors for Very Fine and Metal Dust

Technical Information

MODEL	FAN HP	CFM AT 1" S.P.	INLET DIA.	FILTER AREA (ft ²)	FILTER BAGS 6" DIA.	FILTER BAGS 20 3/4"	FOR COARSE DUST	FOR MIXED DUST	FOR FINE DUST	POSSIBLE CONNEC-TIONS	SIZE (approx.)
S 1	1	810	6"	15 1/2	14 1/2"	-	yes	no	no	2 X 4"	36" L X 20" W X 38" H
S 2-L	2	1,000	7"	20	15 1/2"	-	yes	no	no	1 X 5", 1 X 3"	44" L X 24" W X 32" H
S 2	2	1,200	7"	47	-	2	yes	no	no	3 X 4"	44" L X 24" W X 117" H
S 2-6	2	1,200	7"	64	6	1	yes	yes	no	3 X 4"	44" L X 24" W X 117" H
S 22	2	1,200	7"	94	-	4	yes	yes	no	3 X 4"	70" L X 24" W X 117" H
S 22-12	2	1,200	7"	128	12	2	yes	yes	yes	3 X 4"	70" L X 24" W X 117" H
S 3	3	1,604	7"	47	-	2	yes	no	no	4 X 4"	44" L X 24" W X 117" H
S 3-6	3	1,604	7"	64	6	1	yes	yes	no	4 X 4"	44" L X 24" W X 117" H
S 32	3	1,604	7"	94	-	4	yes	yes	no	4 X 4"	70" L X 24" W X 117" H
S 32-12	3	1,604	7"	128	12	2	yes	yes	yes	4 X 4"	70" L X 24" W X 117" H
S 5	5	2,137	8"	47	-	2	yes	no	no	5 X 4"	44" L X 24" W X 117" H
S 5-6	5	2,137	8"	64	6	1	yes	yes	no	5 X 4"	44" L X 24" W X 117" H
S 52	5	2,137	8"	94	-	4	yes	yes	no	5 X 4"	70" L X 24" W X 117" H
S 52-12	5	2,137	8"	128	12	2	yes	yes	yes	5 X 4"	70" L X 24" W X 117" H
S 2-6 CYN	2	1,200	7"	41	6	1 drum	no	yes	yes	3 X 4"	44" L X 24" W X 117" H
S 3-6 CYN	3	1,604	7"	41	6	1 drum	no	yes	yes	4 X 4"	44" L X 24" W X 117" H
S 5-6 CYN	5	2,137	8"	41	6	1 drum	no	yes	yes	5 X 4"	44" L X 24" W X 117" H
S 22-12 CYN	2	1,200	7"	82	12	2 drums	no	yes	yes	3 X 4"	70" L X 24" W X 117" H
S 32-12 CYN	3	1,604	7"	82	12	2 drums	no	yes	yes	4 X 4"	70" L X 24" W X 117" H
S 52-12 CYN	5	2,137	8"	82	12	2 drums	no	yes	yes	5 X 4"	70" L X 24" W X 117" H

"E" TYPE DUST COLLECTORS

KTM Economy Dust Collectors



E 11, E 21, E 31 & E 51
For Coarse Dust only



E 12, E 22, E 32 & E 52
For Mixed Dust



E 13, E 23, E 33 & E 53
For Fine Dust

Technical Information

MODEL	FAN HP	CFM AT 1" S.P.	INLET DIA.	FILTER AREA (ft ²)	FILTER BAGS	SIZE (approx.)
E 11	1	810	6"	39	1	24" L X 40" W X 115" H
E 12	1	810	6"	78	2	24" L X 64" W X 115" H
E 13	1	810	6"	117	3	39" L X 64" W X 115" H
E 21	2	1,200	7"	39	1	24" L X 42" W X 115" H
E 22	2	1,200	7"	78	2	24" L X 66" W X 115" H
E 23	2	1,200	7"	117	3	42" L X 66" W X 115" H

MODEL	FAN HP	CFM AT 1" S.P.	INLET DIA.	FILTER AREA (ft ²)	FILTER BAGS	SIZE (approx.)
E 31	3	1,604	7"	39	1	24" L X 44" W X 115" H
E 32	3	1,604	7"	78	2	24" L X 68" W X 115" H
E 33	3	1,604	7"	117	3	44" L X 68" W X 115" H
E 51	5	2,137	8"	39	1	24" L X 48" W X 115" H
E 52	5	2,137	8"	78	2	24" L X 72" W X 115" H
E 53	5	2,137	8"	117	3	46" L X 72" W X 115" H

"EP" TYPE DUST COLLECTOR

KTM Dust Collector for Very Fine Dust

KTM "EP" Type Dust Collector is ideal for Wood, Plastics, Paper, Chemicals, Foodstuff, Metals, Leather and more.

For fine and very fine dust, filter media is polyester needlefelt.

All units come complete with filter bags, drums, clamps and electric switch.



EP 5-32

Technical Information

MODEL	FAN HP	CFM AT 1" S.P.	INLET DIA.	FILTER AREA (ft ²)	FILTER BAGS	SIZE (approx.)
EP 5-32	5	2,137	8"	167	32	26" L X 83" W X 105" H

"AC" TYPE DUST COLLECTORS

KTM Compact Jet Pulse Dust Collectors



AC 1, AC 2, AC 3 & AC 5

Technical Information

MODEL	FAN HP	CFM AT 1" S.P.	INLET DIA.	SIZE (approx.)
AC 2	2	1,200	7"	39" L X 39" W X 70" H
AC 3	3	1,604	7"	39" L X 39" W X 70" H
AC 5	5	2,137	8"	39" L X 39" W X 70" H

For fine, dry material, comes with 2 cartridge filters and removable dust storage drawer or 1 drum (arr. # 2)

"ECT" TYPE DUST COLLECTORS

KTM Compact Jet Pulse Dust Collectors



ECT 12, ECT 22, ECT 32, ECT 52, ECT 14, ECT 24, ECT 34 & ECT 54

Technical Information

MODEL	FAN HP	CFM AT		INLET DIA.	FILTER AREA (ft ²)	STORAGE (ft ³)	SIZE (approx.)
		1" S.P.	4" S.P.				
ECT 12	1	800	600	6"	188	1.9	21" L X 31" W X 107" H
ECT 22	2	1,200	1,000	7"	188	1.9	21" L X 31" W X 107" H
ECT 32	3	1,600	1,350	7"	188	1.9	21" L X 31" W X 107" H
ECT 52	5	2,100	1,850	8"	188	1.9	21" L X 31" W X 107" H
ECT 14	1	800	600	6"	376	2.8	34" L X 31" W X 107" H
ECT 24	2	1,200	1,000	7"	376	2.8	34" L X 31" W X 107" H
ECT 34	3	1,600	1,350	7"	376	2.8	34" L X 31" W X 107" H
ECT 54	5	2,100	1,850	8"	376	2.8	34" L X 31" W X 107" H

For fine, dry material (not suited for shavings), comes with 2 or 4 cartridge filters.

DOWN DRAFT TABLES

KTM Self-Cleaning Down Draft Tables



Pulse 4000 & Pulse 6000

Technical Information

MODEL	FAN HP	CFM AT 1" S.P.	FILTER AREA (ft ²)	SIZE (approx.)
Pulse 4000	3	3,500	320	78" L X 39" W X 69" H
Pulse 6000	5	6,000	480	96" L X 48" W X 85" H

"HV" TYPE DUST COLLECTORS

KTM High Vacuum Dust Collectors



HV 90, HV 137, HV 175, HV 300 & HV 400

Technical Information

MODEL	FAN HP	OPEN FLOW CFM	CFM AT 50" WG	INLET DIA.	STORAGE (ft ³)	SIZE (approx.)
HV 90	2 1/2	154	90	1 1/2"	7	91" L X 24" W X 99" H
HV 137	4 1/2	206	137	2"	7	91" L X 24" W X 99" H
HV 175	7	269	175	2"	7	91" L X 24" W X 99" H
HV 300	10	388	300	2 1/2"	7	91" L X 24" W X 99" H
HV 400	20	570	400	3"	7	91" L X 24" W X 99" H

"PC" TYPE DUST COLLECTORS

KTM Jet Pulse Cartridge Dust Collectors



PC 02 to PC 45

Technical Information

MODEL	FAN HP	NOMINAL CFM	INLET DIA.	FILTER AREA (ft ²)	NO. OF DRUMS	ROTARY AIR LOCK SIZE	SIZE (approx.)
PC 02	2	600	6"	188	1	10" X 10"	3' X 2'
PC 04	3	1,100	7"	376	1	10" X 10"	3' X 3'-6"
PC 06	5	1,600	9"	564	2	10" X 10"	5' X 4'
PC 09	7 1/2	2,400	11"	846	2	10" X 10"	5' X 5'
PC 12	10	3,000	12"	1,128	2	10" X 10"	6' X 5'
PC 15	10	3,800	13"	1,410	2	10" X 10"	7'-3" X 5'-6"

MODEL	FAN HP	NOMINAL CFM	INLET DIA.	FILTER AREA (ft ²)	NO. OF DRUMS	ROTARY AIR LOCK SIZE	SIZE (approx.)
PC 20	15	5,000	14"	1,880	4	10" X 10"	7'-8" X 7'
PC 25	20	6,400	16"	2,350	4	14" X 14"	8' X 7'
PC 30	25	8,000	18"	2,820	4	14" X 14"	8'-8" X 8'
PC 35	30	10,000	20"	3,290	4	14" X 14"	10'-2" X 8'
PC 40	40	13,000	22"	3,760	6	14" X 14"	11'-10" X 8'
PC 45	50	15,000	24"	4,230	6	14" X 14"	13'-4" X 8'

Continuous self-cleaning cartridge filter collector, with cartridge choices of paper, thermobonded polyester, needlefelt or Nomex.

"PF" TYPE DUST COLLECTORS

KTM Jet Pulse Filter Dust Collectors



PF 20 to PF 416

For 24 hours continuous operation, with air lock or screw conveyor with air lock, automatic adjustable jet pulse cleaning, and explosion relief doors on top of collector.

Technical Information

MODEL	FAN HP	NOMINAL CFM	INLET DIA.	FILTER AREA (ft ²)	STORAGE (ft ³)	SIZE (approx.)
PF 20	7 1/2	2,300	10"	209	2 drums	3'-6" X 3'
PF 30	10	3,300	12"	314	2 drums	4' X 4'
PF 42	15	4,700	14"	440	2 drums	5'-6" X 5'
PF 63	20	6,400	16"	660	200	6' X 6'
PF 80	25	8,000	18"	837	300	7' X 7'
PF 96	30	10,000	20"	1,005	500	8' X 8'
PF 126	40	13,000	22"	1,319	500	9' X 9'

MODEL	FAN HP	NOMINAL CFM	INLET DIA.	FILTER AREA (ft ²)	STORAGE (ft ³)	SIZE (approx.)
PF 160	50	16,000	24"	1,675	700	10' X 10'
PF 192	60	19,000	26"	2,010	800	10' X 12'
PF 224	75	23,000	30"	2,345	1,000	10' X 14'
PF 288	100	29,000	34"	3,015	1,000	10' X 15'
PF 352	125	35,000	38"	3,685	1,000	10' X 16'
PF 416	150	42,000	42"	4,355	1,200	10' X 18'

"A" TYPE DUST COLLECTORS

KTM Dust Collectors – Shaker Type



A 13/15 to A 37/125

Technical Information

MODEL	FAN HP	SHAKER HP	CFM AT 9" S.P.		INLET DIA.	FILTER AREA (ft ²)	STORAGE (ft ³)	SIZE (approx.)
			Material Handling	Air Handling				
A 13/15	15	3/4	4,232	5,130	13"	540	200	6' X 6'
A 15/20	20	3/4	5,612	6,905	15"	700	300	7' X 7'
A 17/25	25	1	6,908	8,730	18"	880	500	8' X 8'
A 19/30	30	1	8,580	10,093	20"	1,170	500	9' X 9'
A 21/40	40	1 1/2	10,994	14,028	22"	1,400	700	10' X 10'

Technical Information

MODEL	FAN HP	SHAKER HP	CFM AT 9" S.P.		INLET DIA.	FILTER AREA (ft ²)	STORAGE (ft ³)	SIZE (approx.)
			Material Handling	Air Handling				
A 23/50	50	(2) 1	13,680	16,812	24"	1,700	800	10' X 12'
A 26/60	60	(2) 1	16,284	20,054	26"	1,990	1,000	10' X 14'
A 29/75	75	(2) 1 1/2	20,976	25,446	30"	2,340	1,000	10' X 15'
A 33/100	100	(2) 1 1/2	27,186	35,000	34"	2,780	1,000	10' X 16'
A 37/125	125	(2) 2	34,086	44,000	38"	3,500	1,200	10' X 18'

Comes with 1 or 2 filter shakers, saw dust storage, 1 or 2 hand operated gates, a full size access door to filter house, safety ladder and platform.

"AA" TYPE DUST COLLECTORS

KTM Dust Collectors – Shaker Type



AA 13/15 to AA 37/125

Technical Information

MODEL	FAN HP	SHAKER HP	CFM AT 9" S.P.		INLET DIA.	FILTER AREA (ft ²)	ROTARY AIR LOCK SIZE	SCREW CONVEYOR SIZE	SIZE (approx.)
			Material Handling	Air Handling					
AA 13/15	15	3/4	4,232	5,130	13"	540	14" X 14"	N/A	6' X 6'
AA 15/20	20	3/4	5,612	6,905	15"	700	14" X 14"	N/A	7' X 7'
AA 17/25	25	1	6,908	8,730	18"	880	14" X 14"	N/A	8' X 8'
AA 19/30	30	1	8,580	10,093	20"	1,170	14" X 14"	N/A	9' X 9'
AA 21/40	40	1 1/2	10,994	14,028	22"	1,400	14" X 14"	N/A	10' X 10'

Technical Information

MODEL	FAN HP	SHAKER HP	CFM AT 9" S.P.		INLET DIA.	FILTER AREA (ft ²)	ROTARY AIR LOCK SIZE	SCREW CONVEYOR SIZE	SIZE (approx.)
			Material Handling	Air Handling					
AA 23/50	50	(2) 1	13,680	16,812	24"	1,700	18" X 18"	9	10' X 12'
AA 26/60	60	(2) 1	16,284	20,054	26"	1,990	18" X 18"	9	10' X 14'
AA 29/75	75	(2) 1 1/2	20,976	25,446	30"	2,340	18" X 18"	9	10' X 15'
AA 33/100	100	(2) 1 1/2	27,186	35,000	34"	2,780	18" X 18"	9	10' X 16'
AA 37/125	125	(2) 2	34,086	44,000	38"	3,500	18" X 18"	9	10' X 18'

For continuous removal of waste material to a bin via an air lock or screw conveyor with air lock, safety ladder and platform (collector has no storage capacity).

"B" TYPE DUST COLLECTORS

KTM Dust Collectors – Shaker Type



B 09/05 to B 23/40

For "B" Type Dust Collectors with:
Standard Arrangement for drum collection; material handling exhaust fan, side mounted on stand.

Arrangement 1 for drum collection — air handling exhaust fan, top mounted on filter cabinet.

Arrangement 2 for drum collection — air handling exhaust fan, side mounted on stand.

For "B" Type Dust Collectors with:
Arrangement 3 — material handling exhaust fan, side mounted on platform. 30" Ø opening with skirt for container connection.

Arrangement 4 — air handling exhaust fan, top mounted on filter cabinet. 30" Ø opening with skirt for container connection.

Arrangement 5 — material handling exhaust fan, side mounted on platform. Rotary air lock.

Arrangement 6 — air handling exhaust fan, top mounted on filter cabinet. Rotary air lock.

Arrangement 7 — air handling exhaust fan, top mounted on filter cabinet. Hopper with storage section and chain wheel operated, square slide gate, 42" X 42".

Technical Information

MODEL	FAN HP	SHAKER HP	CFM AT 9" S.P.	INLET DIA.	FILTER AREA (ft ²)		NUMBER OF DRUMS	SIZE (approx.)
					8" Ø BAGS	5" Ø BAGS		
B 09/05	5	1/2	1,684	9"	170	210	2	3'-5" X 4'
B 11/705	7 1/2	1/2	2,600	11"	245	330	4	4' X 4'
B 13/10	10	1/2	3,600	13"	340	425	4	5' X 5'
B 15/15	15	1/2	4,900	15"	405	550	4	5' X 5'
B 17/20	20	3/4	6,500	17"	530	690	4	6' X 6'
B 19/25	25	3/4	8,152	19"	685	855	6	7' X 7'
B 21/30	30	1	9,820	21"	840	1,010	6	8' X 8'
B 23/40	40	1	12,889	23"	1,406	1,920	6	9'-4" X 9'-4"

MODEL	FAN HP	SHAKER HP	CFM AT 9" S.P.	INLET DIA.	FILTER AREA (ft ²)		SIZE (approx.)
					8" Ø BAGS	5" Ø BAGS	
B 09/05	5	1/2	1,684	9"	170	210	3'-5" X 4'
B 11/705	7 1/2	1/2	2,600	11"	245	330	4' X 4'
B 13/10	10	1/2	3,600	13"	340	425	5' X 5'
B 15/15	15	1/2	4,900	15"	405	550	5' X 5'
B 17/20	20	3/4	6,500	17"	530	690	6' X 6'
B 19/25	25	3/4	8,152	19"	685	855	7' X 7'
B 21/30	30	1	9,820	21"	840	1,010	8' X 8'
B 23/40	40	1	12,889	23"	1,406	1,920	9'-4" X 9'-4"

KTM



Other Quality KTM Products Available

- Bin Vents
- Blowers
- Control Panels
- Cyclones
- Duct Cleaners
- Ducting, Fittings, Flex Hose and Clamps
- Filter Bags, Sleeves and Cartridges
- Rotary Air Locks
- Silencers

Our local representative is:

For individual literature please call, fax, e-mail or contact us through our web site.



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