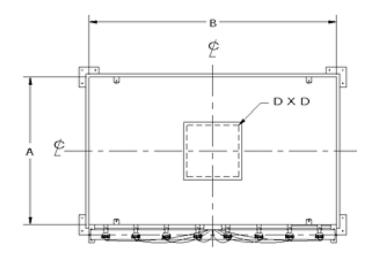
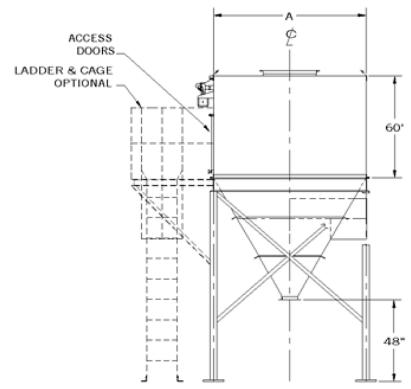
## **TOP VIEW**



**FRONT VIEW** 

## **END VIEW**



			Dimensions ft./mm						
# Cartridge	# Valves	# Hoppers				inlet	outlet	Filtration area ft. <sup>2</sup> / m <sup>2</sup>	Weight
Filters			Α	В	С	D	E diam.	16. 7111	Lbs / kg
4	2	1	2'-8'' 813	3'-2'' 965	11'-2" 3404	9'' 229	9'' 229	900 84	1375 625
6	2	1	3'-10'' 1108	3'-2'' 965	11'-8'' 3556	11" 279	11" 279	1350 126	1599 727
9	3	1	3'-10'' 1168	4'-9'' 1448	12'-5" 3785	13" 330	14" 356	2025 190	1989 904
12	4	1	3'-10'' 1168	6'-3" 1905	13'-9'' 4191	15" 381	16" 406	2700 253	2607 1185
16	4	1	5'-1'' 1549	6'-3'' 1905	13'-9'' 4191	18" 457	18" 457	3600 336	2830 1286
20	4	1	6'-3'' 1905	6'-3" 1905	13'-9'' 4191	20" 508	20" 508	4500 420	3019 1372
24	6	1	5'-1'' 1549	10-2" 3099	18'-7'' 5664	24" 610	22" 559	5400 505	4214 1915
24 D	6	2	5'-1'' 1549	10-2" 3099	18'-7'' 5664	24" 610	16" 406	5400 505	3791 1723
30	6	1	6'-3'' 1905	9'-3'' 2819	16'-5'' 5004	24" 610	25" 635	6750 630	4498 2044
30D	6	2	6'-3'' 1905	9'-3" 2819	13'-9'' 4191	24" 610	18" 457	6750 630	4460 2027
36	6	1	7'-6'' 2290	10-2" 3099	18'-7'' 5664	24" 610	28" 710	5400 505	4214 1915
40	8	1	6'-3'' 1905	13'-6" 4115	21'-6" 6555	32" 810	28" 710	9000 840	5477 2490
60D	10	2	7'-6" 2290	16'-11" 5030	17'-1" 5205	26" 660	34" 865	13500 1260	7307 3321

D = DOUBLE HOPPER

04-01

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INLET 00000 CUSTOMER: CUSTOMER P.O.: PROJECT: ENGINEER: SALES REP. IDENTIFICATION / TAGGING:

ACCESS DOORS\_

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Drawn by:	Janos B			
Date:	3/4/2009			
Scale:	NTS	F		
Weight:	N/A			

## 04-01 CENTRAL **Dust & Fume Collectors**

**Specification Drawing** 

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Drawing No.: -File Name: (04-01) Central Dust & Fume Sheet: 1/2

## MODELS & OPTIONS:

	Part #	Description	Par	t#	Description
	Main System / Part		Mai	n System / Part	
_	L4-1000-1	Vertical cartridge dust collector 1000 CFM, 4 cartridges (1260 sq. ft of media) 0.8:1 air-to-cloth ratio c/w 5	1.40	-7000-1	Vertical cartridge dust collector 7000 CFM, 16 cartridges (5040 sq. ft of media) 1.4:1 air-to-cloth ratio c/w
	24-1000-1	HP-PW-14 230V/1/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP.			SXB-18.25 20 HP 208-230V/460V/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP. Vertical cartridge dust collector 7000 CFM, 16 cartridges (5040 sq. ft of media) 1.4:1 air-to-cloth ratio c/w
П	L4-1000-2	Vertical cartridge dust collector 1000 CFM, 4 cartridges (1260 sq. ft of media) 0.8:1 air-to-cloth ratio c/w 5 HP PW-14 208-230V/460V/3/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP.	] L16-	-/UUU-/	SXB-18.25 20 HP 575/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.
		Vertical cartridge dust collector 1000 CFM, 4 cartridges (1260 sq. ft of media) 0.8:1 air-to-cloth ratio c/w 5			Vertical cartridge dust collector 7000 CFM, 24 cartridges (7560 sq. ft of media) 1:1 air-to-cloth ratio c/w
	L4-1000-3	HP PW-14 575-600V/3/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP.			SXB-18.25 20 HP 208-230V/460V/3/60 - top mounted fan. Designed to handle 8" w.g. of external SP.
	L4-2000-1	Vertical cartridge dust collector 2000 CFM, 4 cartridges (1260 sq. ft of media) 1.6:1 air-to-cloth ratio c/w 5	¬ L24	-/UUU-/	Vertical cartridge dust collector 7000 CFM, 24 cartridges (7560 sq. ft of media) 1:1 air-to-cloth ratio c/w
ш		HP SXB-12.25 - 230V/1/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP.  Vertical cartridge dust collector 2000 CFM, 4 cartridges (1260 sq. ft of media) 1.6:1 air-to-cloth ratio c/w 5			SXB-18.25 20 HP 5753/60 - top mounted fan. Designed to handle 8" w.g. of external SP.  Vertical cartridge dust collector 8000 CFM, 16 cartridges (5040 sq. ft of media) 1.6:1 air-to-cloth ratio c/w
	L4-2000-2	HP SXB-12.25 208-230V/460V/3/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external	□ <sup>L16</sup>	-OUUU- I	SXB-20 20 HP 208-230V/460V/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.
	L4-2000-3	Vertical cartridge dust collector 2000 CFM, 4 cartridges (1260 sq. ft of media) 1.6:1 air-to-cloth ratio c/w 5	¬ 116	-0000-2	Vertical cartridge dust collector 8000 CFM, 16 cartridges (5040 sq. ft of media) 1.6:1 air-to-cloth ratio c/w
	L4-2000-3	HP SXB-12.25 575-600V/3/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP.			SXB-20 20 HP 575460V/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.
	L6-2000-1	Vertical cartridge dust collector 2000 CFM, 6 cartridges (1890 sq. ft of media) 1:1 air-to-cloth ratio c/w 5  HP SXR-12 25 230/1/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP	7 L24	-8000-1	Vertical cartridge dust collector 8000 CFM, 24 cartridges (7560 sq. ft of media) 1:1 air-to-cloth ratio c/w SXB-20 20 HP 208-230V/460V/3/60 - top mounted fan. Designed to handle 8" w.g. of external SP.
		HP SXB-12.25 230/1/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP.  Vertical cartridge dust collector 2000 CFM, 6 cartridges (1890 sq. ft of media) 1:1 air-to-cloth ratio c/w 5			Vertical cartridge dust collector 8000 CFM, 24 cartridges (7560 sq. ft of media) 1:1 air-to-cloth ratioc/w
	L6-2000-2	HP SXB-12.25 208-230/460/3/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP.	] <sup>L24</sup>	-8000-2	SXB-20 20 HP 575/3/60 - top mounted fan. Designed to handle 8" w.g. of external SP.
	L6-2000-3	Vertical cartridge dust collector 2000 CFM, 6 cartridges (1890 sq. ft of media) 1:1 air-to-cloth ratio c/w 5	¬ L24	-9000-1	Vertical cartridge dust collector 9000 CFM, 24 cartridges (7560 sq. ft of media) 1.2:1 air-to-cloth ratio c/w
□		HP SXB-12.25 575/3/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP.			SXB-20 25 HP 208-230V/460V/3/60 - base mounting fan with ducting by others. Designed to handle 8"  Vertical cartridge dust collector 9000 CEM 34 cartridges (7560 sq. ft of modic) 1.3:1 air to cloth ratio chy
П	L6-3000-1	Vertical cartridge dust collector 3000 CFM, 6 cartridges (1890 sq. ft of media) 1.6:1 air-to-cloth ratio c/w 7.5 HP SXB-13.5 208-230V/460V/3/60 direct drive-top mounted fan. Designed to handle 8" w.g. of	] L24	-9UUU-/	Vertical cartridge dust collector 9000 CFM, 24 cartridges (7560 sq. ft of media) 1.2:1 air-to-cloth ratio c/w SXB-20 25 HP 575/3/60 - base mounting fan with ducting by others. Designed to handle 8" w.g. of
		Vertical cartridge dust collector 3000 CFM, 6 cartridges (1890 sq. ft of media) 1.6:1 air-to-cloth ratio c/w			Vertical cartridge dust collector 9000 CFM, 30 cartridges (9450 sq. ft of media) 1:1 air-to-cloth ratio c/w
	L6-3000-2	7.5 HP SXB-13.5 575-600V/3/60 direct drive-top mounted fan. Designed to handle 8" w.g. of external SP.	L30.		SXB-20 25 HP 208-230/460/3/60 - base mounting fan with ducting by others. Designed to handle 8" w.g.
	L9-3000-1	Vertical cartridge dust collector 3000 CFM, 9 cartridges (2835 sq. ft of media) 1:1 air-to-cloth ratio c/w SXB-13 5 7 5 HP 208-230/460/3/60 - top mounted fan Designed to handle 8" w.g. of external SP	L30-	-9000-7	Vertical cartridge dust collector 9000 CFM, 30 cartridges (9450 sq. ft of media) 1:1 air-to-cloth ratio c/w
L		SXB-13.5 7.5 HP 208-230/460/3/60 - top mounted fan. Designed to handle 8" w.g. of external SP.  Vertical cartridge dust collector 3000 CFM, 9 cartridges (2835 sq. ft of media) 1:1 air-to-cloth ratio c/w			SXB-20 25 HP 575/3/60 - base mounting fan with ducting by others. Designed to handle 8" w.g. of Vertical cartridge dust collector 10000 CFM, 24 cartridges (7560 sq. ft of media) 1.3:1 air-to-cloth ratio
	L9-3000-2	SXB-13.5 7.5 HP 575/3/60 - top mounted fan. Designed to handle 8" w.g. of external SP.	] L24	-10000-1	c/w SXB-22.25 25 HP 208-230V/460V/3/60 - base mounting fan with ducting by others. Designed to
	10 4000 1	Vertical cartridge dust collector 4000 CFM, 9 cartridges (2835 sq. ft of media) 1.4:1 air-to-cloth ratio c/w			Vertical cartridge dust collector 10000 CFM, 24 cartridges (7560 sq. ft of media) 1.3:1 air-to-cloth ratio
	L9-4000-1	10 HP SXB-15 208-230V/460V/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.			c/w SXB-22.25 25 HP 575/3/60 - base mounting fan with ducting by others. Designed to handle 8" w.g. of
	L9-4000-2	Vertical cartridge dust collector 4000 CFM, 9 cartridges (2835 sq. ft of media) 1.4:1 air-to-cloth ratio c/w  10 HP SXR-15 575-600V/3/60 -top mounted fan Designed to handle 8" w.g. of external SP	L30-	-10000-1	Vertical cartridge dust collector 10000 CFM, 30 cartridges (9450 sq. ft of media) 1:1 air-to-cloth ratio c/w
	1	10 HP SXB-15 575-600V/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.  Vertical cartridge dust collector 4000 CFM, 12 cartridges (3780 sq. ft of media) 1:1 air-to-cloth ratio c/w	<b></b>		SXB-20 25 HP 208-230/460/3/60 - base mounting fan with ducting by others. Designed to handle 8" w.g. Vertical cartridge dust collector 10000 CFM, 30 cartridges (9450 sq. ft of media) 1:1 air-to-cloth ratio c/w
	L12-4000-1	SXB-15 10 HP 208-230V/460V/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.	□ L30-	-10000-/	SXB-20 25 HP 575/3/60 - base mounting fan with ducting by others. Designed to handle 8" w.g. of
_	L12-4000-2	Vertical cartridge dust collector 4000 CFM, 12 cartridges (3780 sq. ft of media) 1:1 air-to-cloth ratio c/w			
Ш	£12-4000-2	SXB-15 10 HP 575/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.			en ordering main unit)
	L9-5000-1	Vertical cartridge dust collector 5000 CFM, 9 cartridges (2835 sq. ft of media) 1.76:1 air-to-cloth ratio c/w SXB-16.5 15 HP 208-230V/460V/3/60 - top mounted fan. Designed to handle 8" w.g. of external SP.	ا لـ-Sا	L-1	Silencer Option for 1000-2000 CFM dust collectors
		Vertical cartridge dust collector 5000 CEM 9 cartridges (2835 sq. ft of media) 1.76:1 air-to-cloth ratio c/w	ا ل-Sا	L-2	Silencer Option for 3000-5000 CFM dust collectors
	L9-5000-2	SXB-16.5 15 HP 575-600V/3/60 - top mounted fan. Designed to handle 8" w.g. of external SP.			Silencer Option for 6000 CFM dust collector
	L16-5000-1	Vertical cartridge dust collector 5000 CFM, 16 cartridges (5040 sq. ft of media) 1:1 air-to-cloth ratio c/w	ا لـ-Sا		Silencer Option for 7000-9000 CFM dust collectors
			L-SI	L-5	Silencer Option for 10000 CFM dust collectors
	L16-5000-2	Vertical cartridge dust collector 5000 CFM, 16 cartridges (5040 sq. ft of media) 1:1 air-to-cloth ratio c/w SXB-16.5 15 HP 575/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.			
	142 0000 4	Vertical contrider dust collector 5000 CFM 40 portriders (2700 pg. ft of modic) 4 5:4 pir to plath ratio abus	_		nper Option (when ordering main unit)
	L12-6000-1	SXB-18 15 HP 208-230V/460V/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.			Winter-Summer Damper Option for up to 9000 CFM dust collectors
	L12-6000-2	remode data age decreased over or in, 12 data ages (or or of, it or modes) not all to determine an	L-W	/SD-10000	Winter-Summer Damper Option for 10,000 CFM dust collector
<u> </u>		SXB-18 15 HP 575V/3/60 -top mounted fan. Designed to handle 8" w.g. of external SP.  Vertical cartridge dust collector 6000 CFM, 20 cartridges (5040 sq. ft of media) 1:1 air-to-cloth ratio c/w	Dla	tform and I adder	r Option (when ordering main unit)
	L20-6000-1		□ L-PL		Platform Option for up to 9000 CFM dust collectors
			L-PL		Platform and Ladder Option for 10000 CFM dust collector
00000					
CUSTOMER:					The device depicted and described hereon Drawn by: Janos B 04-01 CENTRAL
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Sheet: 2/2