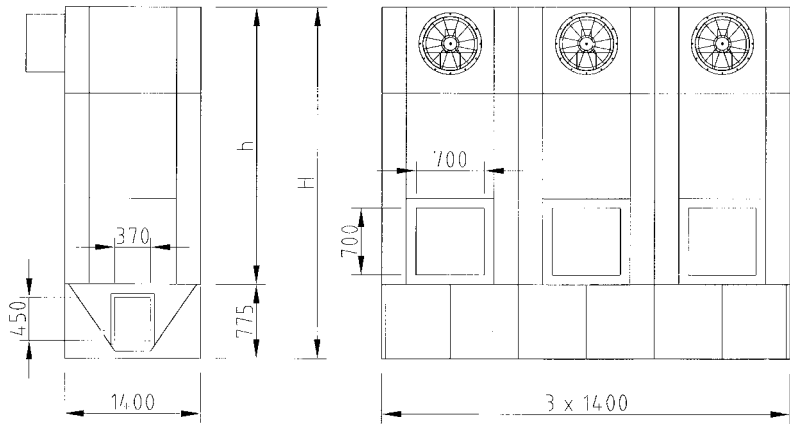


**Blow Through Filter Range**

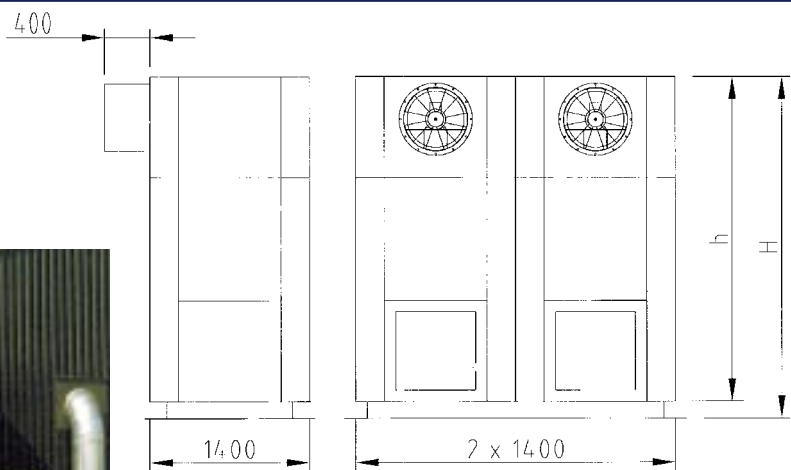
Totally enclosed blow through, bulk handling, multi breather filter units, working in conjunction with Fercell belt drive paddle blade fan sets.

Specification						
Model	h mm	H mm	Width mm	No of Re-Gen Fans	Filter Area m <sup>2</sup>	Weight Kg
FEL/2L/S/ER	2000	2775	1400	2	51	591
FEL/2L/S/EXR	2900	3675	1400	2	79	794
FEL/3L/S/ER	2000	2775	1400	3	76.5	835
FEL/3L/S/EXR	2900	3675	1400	3	118	1154



**Silo Filter Range**

Silo pressure filter model FEL/2SL/S/EXR, mounted on roof of waste storage building, working in conjunction with a Fercell belt drive paddle blade fan set.



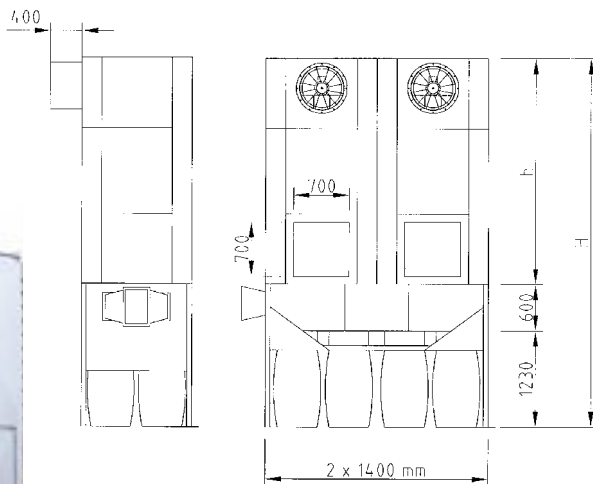
Specification						
Model	h mm	H mm	Width mm	No of Re-Gen Fans	Filter Area m <sup>2</sup>	Weight Kg
FEL/1SL/S/ER	2000	2150	1400	1	25.5	259
FEL/1SL/S/EXR	2900	3050	1400	1	39.5	375
FEL/2SL/S/ER	2000	2150	1400	2	51	518
FEL/2SL/S/EXR	2900	3050	1400	2	79	736

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## Bag Emptying Filter Range

Enclosed multi breather bagging filter unit, model FEL/3BG/S/ER with automatic regeneration filter cleaning system in conjunction with a Fercell belt driven paddle blade fan set, mounted within an acoustic housing.



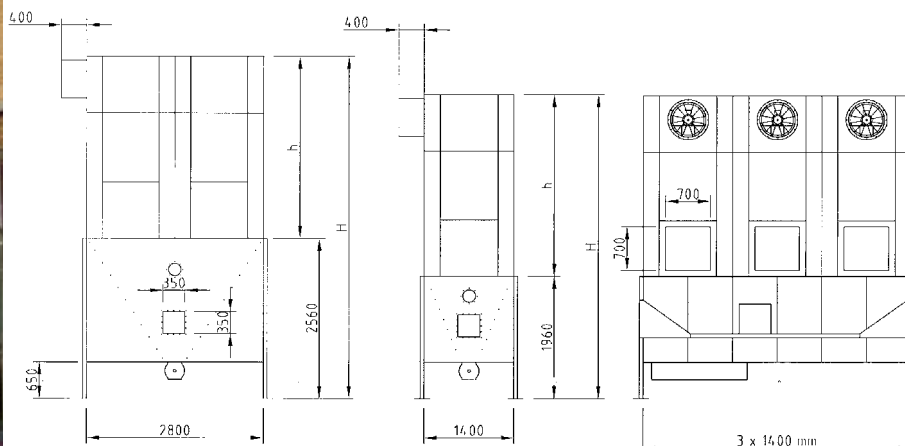
Specification						
Model	h mm	H mm	Width mm	No of Re-Gen Fans	Filter Area m <sup>2</sup>	Weight Kg
FEL/1BG/S/ER	2000	3830	1400	1	25.5	650
FEL/1BG/S/EXR	2900	4730	1400	1	39.5	752
FEL/2BG/S/ER	2000	3830	1400	2	51	1026
FEL/2BG/S/EXR	2900	4730	1400	2	79	1185
FEL/3BG/S/ER	2000	3830	1400	3	76.5	1488
FEL/3BG/S/EXR	2900	4730	1400	3	118	1807

## Rotor Filter Range



Totally enclosed bulk handling, multi breather filter unit, model FEL/2RV/S/EXR with automatic regeneration filter cleaning system, in conjunction with a Fercell belt driven paddle blade fan set, with the extracted waste materials being automatically discharged at a negative pressure into a waste collection skip.

Specification						
Model	h mm	H mm	Width mm	No of Re-Gen Fans	Filter Area m <sup>2</sup>	Weight Kg
FEL/1RV/S/ER	2000	3960	1400	1	25.5	550
FEL/1RV/S/EXR	2900	4860	1400	1	39.5	652
FEL/2RV/S/ER	2000	3960	1400	2	51	953
FEL/2RV/D/ER	2000	4560	2800	2	102	1098
FEL/2RV/S/EXR	2900	4860	1400	2	79	1055
FEL/2RV/D/EXR	2900	5460	2800	2	156	1405
FEL/3RV/S/ER	2000	3960	1400	3	76.5	1270
FEL/3RV/D/EX	2000	4560	2800	3	153	1575
FEL/3RV/S/EXR	2900	3960	1400	3	118	1415
FEL/3RV/D/EXR	2900	5460	2800	3	235	1880



Double

Single

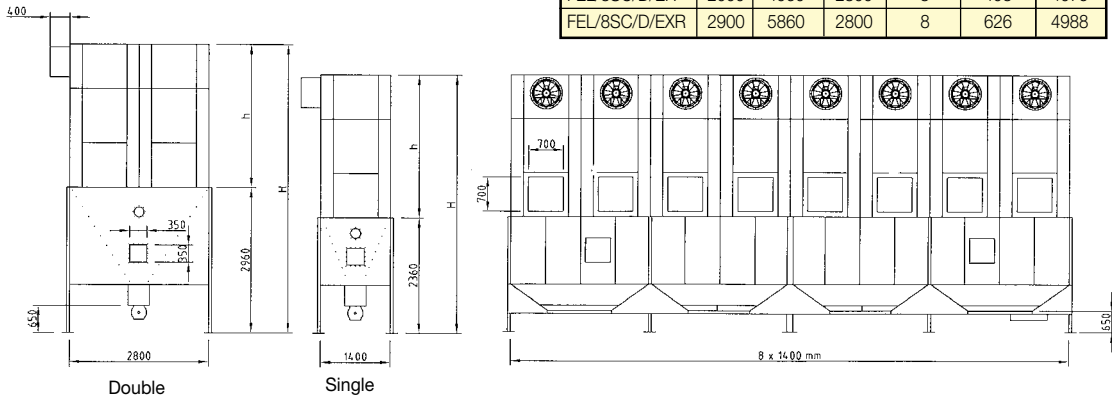
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**Screw Feed Filter Range**



Specification						
Model	h mm	H mm	Width mm	No of Re-Gen Fans	Filter Area m <sup>2</sup>	Weight Kg
FEL/3SC/S/ER	2000	4360	1400	3	76.5	1525
FEL/3SC/S/EXR	2900	5260	1400	3	118	1873
FEL/4SC/S/ER	2000	4360	1400	4	102	1970
FEL/4SC/S/EXR	2900	5260	1400	4	156	2450
FEL/4SC/D/ER	2000	4960	2800	4	176	2290
FEL/4SC/D/EXR	2900	5860	2800	4	313	2798
FEL/5SC/S/ER	2000	4360	1400	5	127	2432
FEL/5SC/S/EXR	2900	5260	1400	5	196	2940
FEL/5SC/D/ER	2000	4960	2800	5	255	2710
FEL/5SC/D/EXR	2900	5860	2800	5	391	3316
FEL/6SC/S/ER	2000	4360	1400	6	153	2805
FEL/6SC/S/EXR	2900	5260	1400	6	235	3430
FEL/6SC/D/ER	2000	4960	2800	6	306	3125
FEL/6SC/D/EXR	2900	5860	2800	6	469	3806
FEL/7SC/S/ER	2000	4360	1400	7	188.5	3310
FEL/7SC/S/EXR	2900	5260	1400	7	274	4035
FEL/7SC/D/ER	2000	4960	2800	7	357	3540
FEL/7SC/D/EXR	2900	5860	2800	7	548	4353
FEL/8SC/S/ER	2000	4360	1400	8	204	3668
FEL/8SC/S/EXR	2900	5260	1400	8	313	4524
FEL/8SC/D/ER	2000	4960	2800	8	408	4075
FEL/8SC/D/EXR	2900	5860	2800	8	626	4988

Totally enclosed bulk handling multi breather screw filter unit, model FEL/4SC/D/EXR with automatic regeneration filter cleaning fans, waste screw feed conveyor, bulk handling rotor valve and 75/K, 75 kW paddle blade fan set. The extracted waste is automatically transported to a waste storage silo and waste burning heating system.

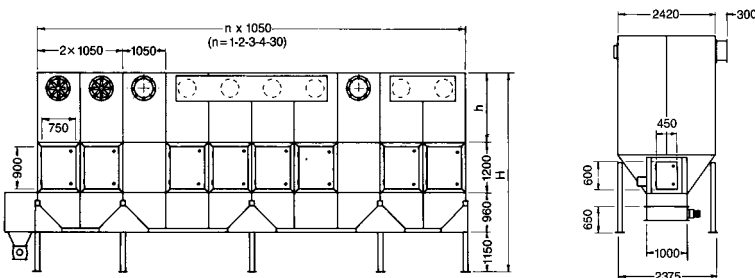


**Chain Feed Filter Range**



A 30 metre long totally, enclosed chain filter with re-gen filter cleaning fans and six 75K paddle blade fan sets with extracted waste being automatically conveyed to waste storage silo and waste burning heating system.

Specification						
Model	h mm	H mm	Width mm	No of Re-Gen Fans	Filter Area m <sup>2</sup>	Weight Kg
FEL/3DF/1L/ER	1650	4960	2420	3	147	1220
FEL/3DF/1L/EXR	2100	5410	2420	3	174	1240
FEL/4DF/1L/ER	1650	4960	2420	4	196	1565
FEL/4DF/1L/EXR	2100	5410	2420	4	232	1590
FEL/5DF/1L/ER	1650	4960	2420	5	245	1910
FEL/5DF/1L/EXR	2100	5410	2420	5	290	1940
FEL/6DF/1L/ER	1650	4960	2420	6	294	2255
FEL/6DF/1L/EXR	2100	5410	2420	6	348	2290
FEL/7DF/2L/ER	1650	4960	2420	7	343	2785
FEL/7DF/2L/EXR	2100	5410	2420	7	406	2830
FEL/8DF/2L/ER	1650	4960	2420	8	392	3130
FEL/8DF/2L/EXR	2100	5410	2420	8	464	3177
FEL/9DF/2L/ER	1650	4960	2420	9	441	3475
FEL/9DF/2L/EXR	2100	5410	2420	9	522	3530
FEL/10DF/2L/ER	1650	4960	2420	10	490	4160
FEL/10DF/2L/EXR	2100	5410	2420	10	580	4225



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