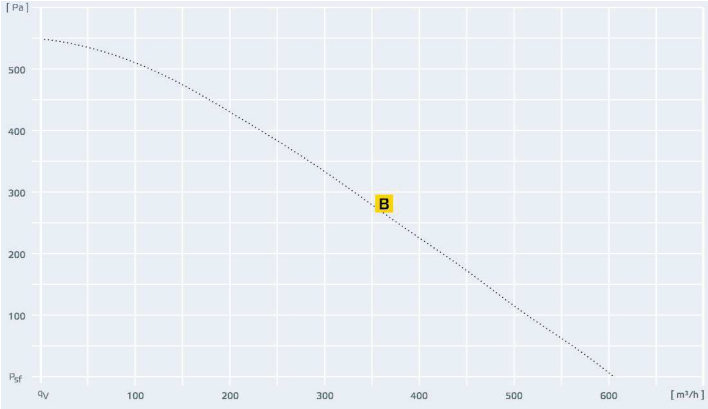


ISOR

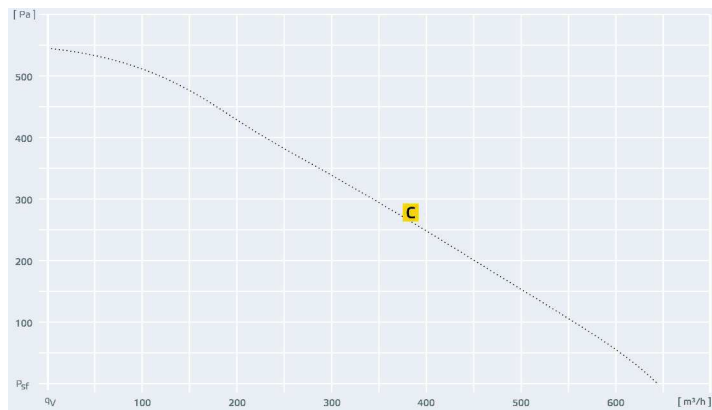
Fully insulated fan box



Type	U _N V	f _N Hz	I _{max.} A	P _N W	V̇ m³/h	η _t %	Motor control	Sound power dB(A)	Weight kg	Dimensions mm	Electronic Controller Electronic Controller 5-Step Transformer Transformer Isolator Switch				
											MTY	ETY	TEE	TES	GS
A ISOR 125 E2 10 114873	230V ~	50	0,3	67	310	14	V	L _{WA5} 56	11,4	B 383	A 1 103428	15 115891	015 115893	0145 111858	01 102787
								L _{WA6} 62		H 232					
								L _{WA2} 49		L 460					
B ISOR 150 E2 11 114882	230V ~	50	0,5	103	605	28	V	L _{WA5} 58	17,9	B 482	B 1 103428	15 115891	015 115893	0145 111858	01 102787
								L _{WA6} 67		H 287					
								L _{WA2} 55		L 529					
C ISOR 160 E2 11 114884	230V ~	50	0,5	103	640	28	V	L _{WA5} 55	17,6	B 482	C 1 103428	15 115891	015 115893	0145 111858	01 102787
								L _{WA6} 66		H 287					
								L _{WA2} 52		L 529					
D ISOR 200 E2 11 114886	230V ~	50	0,5	100	730	29	V	L _{WA5} 60	17,6	B 482	D 1 103428	15 115891	015 115893	0145 111858	01 102787
								L _{WA6} 74		H 287					
								L _{WA2} 56		L 533					

L_{WA5} = Inlet - sound power level, L_{WA6} = Outlet - sound power level, L_{WA2} = Casing - sound power level

- The fully insulated fan housing ensures low sound emission
- Swing out inspection cover for easy cleaning of the fan unit.



Fast clamps



Back Draught Shutter



Back Draught Shutter With seal



Protection Grille



Duct Silencer, rigid



Duct Silencer, flexible



Filter Box



Filter Box

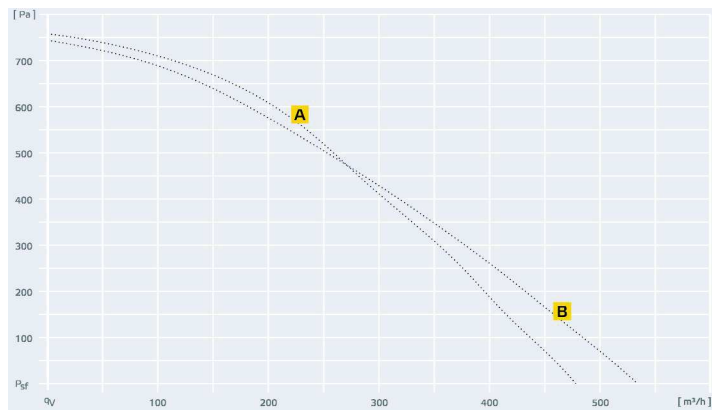


Filter Box

	VM	RSK	RSK...D	SG...01	SDS	SDF	FV	FT	FTW	
A	125 102647	125 102179	125 113483	125 102895	125 102712	125 102700	125 112679	125 112843	125 112850	
B	150 102648	150 102660	150 113484	150 102896	150 102714	150 102702	150 112680	150 112842	150 112851	
C	160 102649	160 102661	160 113485	160 102897	160 102717	160 102703	160 112831	160 112841	160 112852	
D	200 102650	200 102662	200 113487	200 102898	200 102719	200 102704	200 112832	200 112840	200 112853	

ISOR ... EC

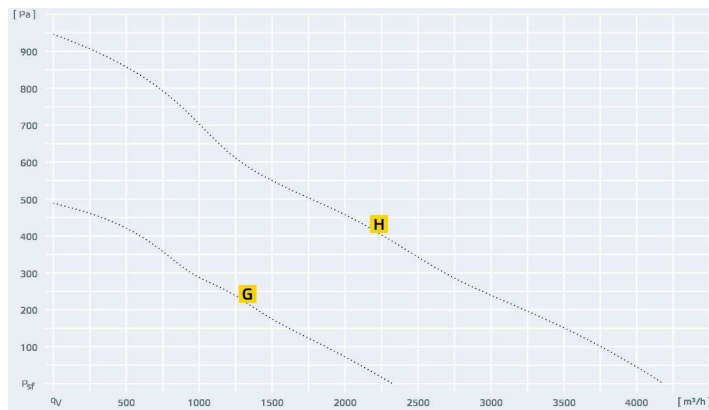
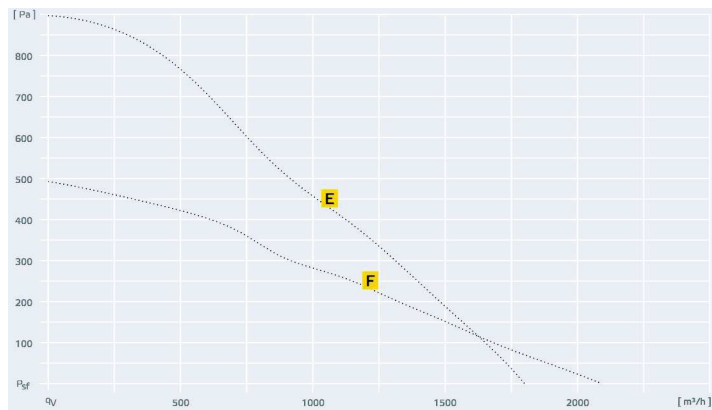
Fully insulated fan box, with EC motor



Type	U _N V	f _N Hz	I _{max.} A	P _N W	V̇ m³/h	η _t %	Motor control	Sound power dB(A)	Weight kg	Dimensions mm	Potentiometer Constant pressure control Sensor Isolator Switch			
											MTP	CON P	SEN CO2	GS
A ISOR 125 EC 20 129441	230V ~	50	0,9	106	480	33	0-10V	L _{WA5} 59 L _{WA6} 75 L _{WA2} 61	11,8	B 383 H 232 L 460	A 20 128146	1000 115259	2 126586	03 107633
B ISOR 150 EC 20 129448	230V ~	50	0,9	103	530	35	0-10V	L _{WA5} 62 L _{WA6} 75 L _{WA2} 60	11,9	B 383 H 232 L 460	B 20 128146	1000 115259	2 126586	03 107633
C ISOR 160 EC 20 129451	230V ~	50	0,9	104	590	35	0-10V	L _{WA5} 62 L _{WA6} 75 L _{WA2} 57	12,0	B 383 H 232 L 460	C 20 128146	1000 115259	2 126586	03 107633
D ISOR 200 EC 20 129473	230V ~	50	1,0	118	840	39	0-10V	L _{WA5} 60 L _{WA6} 73 L _{WA2} 56	17,6	B 482 H 287 L 542	D 20 128146	1000 115259	2 126586	03 107633
E ISOR 315 EC 20 131803	230V ~	50	1,9	274	1800	45	0-10V	L _{WA5} - L _{WA6} - L _{WA2} -	25,0	B 542 H 617 L 387	E 20 128146	1000 115259	2 126586	03 107633
F ISOR 355 EC 20 131810	230V ~	50	1,4	165	2090	47	0-10V	L _{WA5} - L _{WA6} - L _{WA2} -	40,4	B 682 H 492 L 757	F 20 128146	1000 115259	2 126586	03 107633
G ISOR 400 EC 20 131813	230V ~	50	1,4	165	2325	49	0-10V	L _{WA5} - L _{WA6} - L _{WA2} -	40,0	B 682 H 492 L 797	G 20 128146	1000 115259	2 126586	03 107633
H ISOR 450 EC 20 131816	230V ~	50	2,3	507	4180	49	0-10V	L _{WA5} - L _{WA6} - L _{WA2} -	65,3	B 783 H 547 L 946	H 20 128146	1000 115259	2 126586	03 107633

- Highest energy efficiency through electronically commutated permanent magnet motors.
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand
- The fully insulated fan housing ensures low sound emission
- Swing out inspection cover for easy cleaning of the fan unit.

ISOR ... EC



Fast clamps



Back Draught Shutter



Back Draught Shutter With seal



Protection Grille



Duct Silencer, rigid



Duct Silencer, flexible



Filter Box



Filter Box



Filter Box

	VM	RSK	RSK...D	SG...01	SDS	SDF	FV	FT	FTW	
A	125 102647	125 102179	125 113483	125 102895	125 102712	125 102700	125 112679	125 112843	125 112850	
B	150 102648	150 102660	150 113484	150 102896	150 102714	150 102702	150 112680	150 112842	150 112851	
C	160 102649	160 102661	160 113485	160 102897	160 102717	160 102703	160 112831	160 112841	160 112852	
D	200 102650	200 102662	200 113487	200 102898	200 102719	200 102704	200 112832	200 112840	200 112853	
E	315 102652	315 102664	315 113489	315 102900	315 102723	315 102706	315 112834	315 112846	315 112855	
F	355 102653	355 102665	355 113491	355 102901	355 102725	355 102707	355 112835	355 112847	355 112856	
G	400 102654	400 102691	400 113490		400 102727	400 102708	400 112836	400 112848	400 112857	
H	450 119495				450 124179					