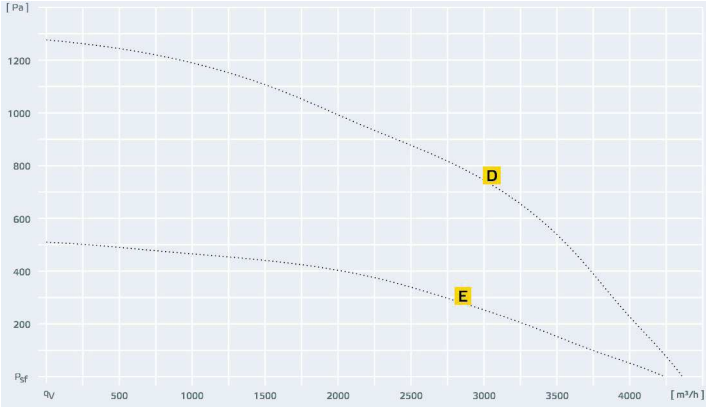
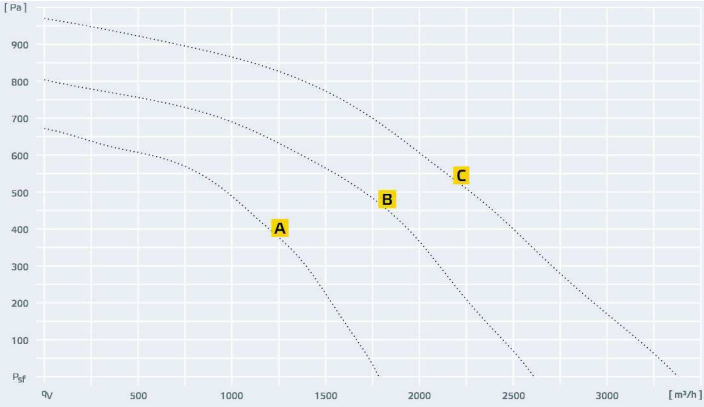


MPC

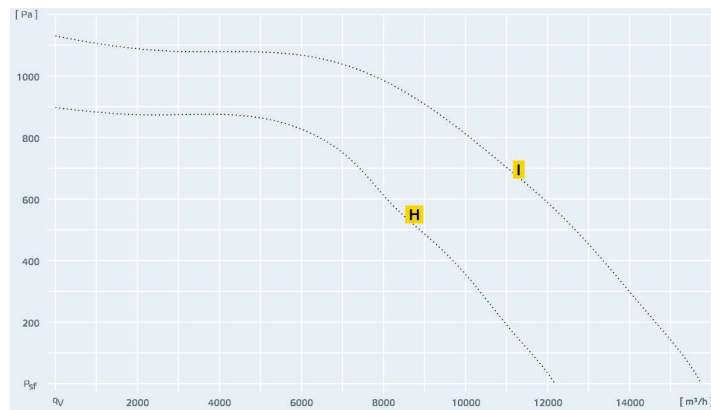
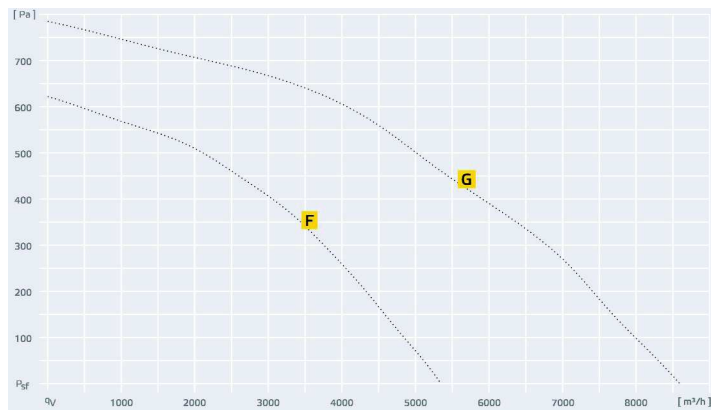
Highly flexible exhaust fan box



Type	U _N	f _N	I _{max.}	P _N	V	η t	Motor control	Sound power	Weight	Dimensions	  		
	V	Hz	A	W	m³/h	%					TEM	TES	TEM ... G
A MPC 225 E2 20 126655	230V ~	50	2,0	279	1780	48	V	L _{WA5} 69 L _{WA6} 73 L _{WA2} 56	37,5	B 500 H 500 L 500	A 035 103502	035 103954	035 111580
B MPC 250 E2 20 126656	230V ~	50	3,3	439	2610	52	V	L _{WA5} 73 L _{WA6} 77 L _{WA2} 65	40,5	B 500 H 500 L 500	B 035 103502	035 103954	035 111580
C MPC 280 E2 20 126657	230V ~	50	4,0	675	3380	48	V	L _{WA5} 78 L _{WA6} 82 L _{WA2} 66	43,0	B 500 H 500 L 500	C 050 103519	050 103955	050 109966
D MPC 315 E2 20 126634	230V ~	50	7,5	1171	4360	55	V	L _{WA5} 85 L _{WA6} 87 L _{WA2} 70	69,5	B 700 H 700 L 700	D 100 103511	100 103958	100 109069
E MPC 400 E4 20 126636	230V ~	50	2,8	507	4240	43	V	L _{WA5} 73 L _{WA6} 77 L _{WA2} 55	64,0	B 700 H 700 L 700	E 035 103502	035 103954	035 111580
F MPC 450 E4 20 126637	230V ~	50	4,4	767	5347	44	V	L _{WA5} 80 L _{WA6} 81 L _{WA2} 60	72,0	B 700 H 700 L 700	F 050 103519	050 103955	050 109966
G MPC 500 E4 20 126638	230V ~	50	7,9	1323	8590	50	V	L _{WA5} 81 L _{WA6} 83 L _{WA2} 68	113,5	B 900 H 900 L 900	G 100 103511	100 103958	100 109069
H MPC 560 D4 122302	400V 3~	50	5,0	2390	12180	58	f	L _{WA5} 83 L _{WA6} 85 L _{WA2} 66	115,0	B 900 H 900 L 900	H		
I MPC 630 D4 123147	400V 3~	50	7,7	4077	15750	54	f	L _{WA5} 87 L _{WA6} 89 L _{WA2} 73	137,5	B 900 H 900 L 900	I		

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

- Cubic, high flexible fan box for different applications
- Suitable for medium temperatures up to 80 °C
- Variable outlet and inlet configuration (on the right/left, axial)
- Easy to maintain via a large revision panel



Frequency Converter



Frequency Converter



Isolator Switch



Rain Cover



Base frame



Weather protection hood

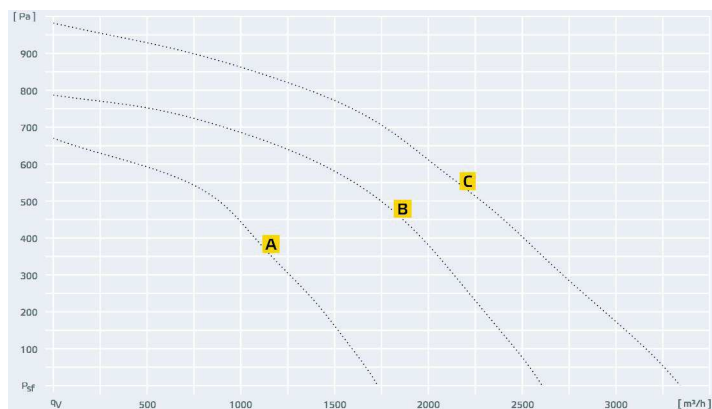


Panel with spigot

	FU	FU	GS	RD MPC	GR MPC	WSH MPC	US MPC
A			01 102787	01 122538	01 123430	01 123431	01 107181
B			01 102787	01 122538	01 123430	01 123431	01 107181
C			01 102787	01 122538	01 123430	01 123431	02 107182
D			01 102787	02 122544	02 123432	02 123433	03 107214
E			01 102787	02 122544	02 123432	02 123433	03 107214
F			01 102787	02 122544	02 123432	02 123433	05 107240
G			01 102787	03 122551	03 123434	03 123435	05 107241
H	22 03 118511	22 05 124682	03 107633	03 122551	03 123434	03 123435	
I	40 04 121608	40 03 121607	01 107633	03 122551	03 123434	03 123435	

MPC ... T

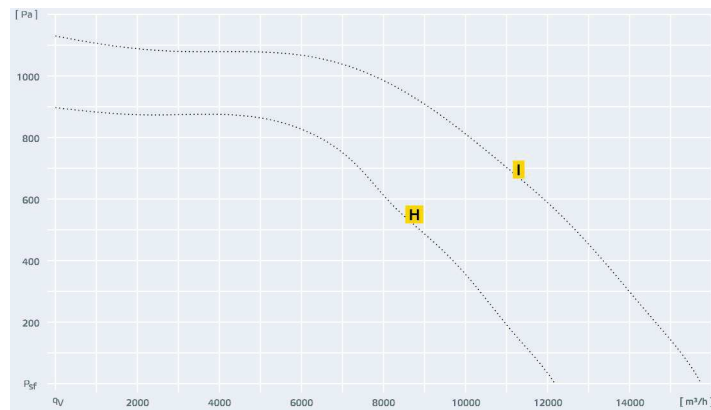
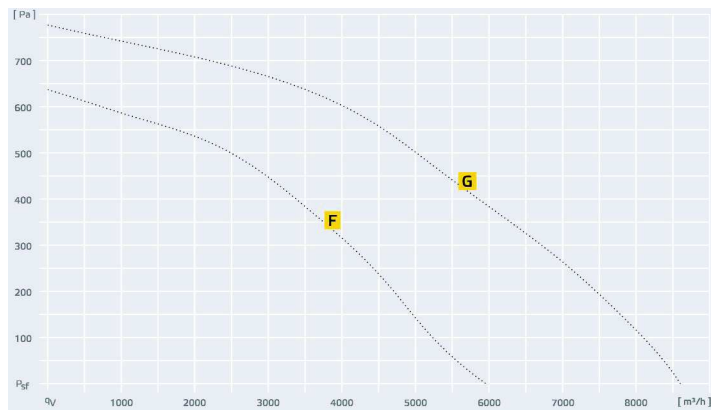
The cubic fan box for kitchen exhaust air



Type	U _N	f _N	I _{max}	P _N	V̇	η t	Motor control	Sound power	Weight	Dimensions			
	V	Hz	A	W	m³/h	%					5-Step Transformer	Transformer	5-Step Transformer
A MPC 225 E2 T20 126609	230V ~	50	1,9	266	1730	45	V	L _{WA5}	41,0	B 500	A 035 103502	035 103954	035 111580
								L _{WA6}					
								L _{WA2}					
B MPC 250 E2 T20 126679	230V ~	50	3,4	454	2610	51	V	L _{WA5}	44,0	B 500	B 035 103502	035 103954	035 111580
								L _{WA6}					
								L _{WA2}					
C MPC 280 E2 T20 126681	230V ~	50	4,1	703	3340	47	V	L _{WA5}	46,0	B 500	C 050 103519	050 103955	050 109966
								L _{WA6}					
								L _{WA2}					
D MPC 315 E2 T20 126621	230V ~	50	7,5	1170	3810	46	V	L _{WA5}	46,5	B 500	D 100 103511	100 103958	100 109069
								L _{WA6}					
								L _{WA2}					
E MPC 400 E4 T20 126623	230V ~	50	2,8	501	4340	44	V	L _{WA5}	65,0	B 700	E 035 103502	035 103954	035 111580
								L _{WA6}					
								L _{WA2}					
F MPC 450 E4 T20 126624	230V ~	50	4,5	793	5960	48	V	L _{WA5}	73,0	B 700	F 050 103519	050 103955	050 109966
								L _{WA6}					
								L _{WA2}					
G MPC 500 E4 T20 126625	230V ~	50	7,5	1312	8600	50	V	L _{WA5}	120,9	B 900	G 100 103511	100 103958	100 109069
								L _{WA6}					
								L _{WA2}					
H MPC 560 D4 TW3 125312	400V 3~	50	5,0	2390	12180	58	f	L _{WA5}	119,0	B 900	H		
								L _{WA6}					
								L _{WA2}					
I MPC 630 D4 TW3 125314	400V 3~	50	7,7	4077	15750	54	f	L _{WA5}	128,0	B 900	I		
								L _{WA6}					
								L _{WA2}					

- Cubic, high flexible fan box for different applications
- Suitable for medium temperatures up to 80 °C
- Motors according to VDI 2052 outside medium air flow
- Variable outlet and inlet configuration (on the right/left/top)

MPC ... T



Frequency Converter



Frequency Converter



Isolator Switch



Rain Cover



Base frame



Weather protection hood



Cover plate for motor



Panel with spigot

	FU	FU	GS	RD MPC	GR MPC	WSH MPC	MB MPC	US MPC
A			01 102787	01 122538	01 123430	01 123431	01 116411	01 107181
B			01 102787	01 122538	01 123430	01 123431	01 116411	02 107182
C			01 102787	01 122538	01 123430	01 123431	01 116411	02 107182
D			01 102787	01 122538	01 123430	01 123431	01 116411	02 107182
E			01 102787	02 122544	02 123432	02 123433	02 116410	04 107240
F			01 102787	02 122544	02 123432	02 123433	02 116410	04 107240
G			01 102787	03 122551	03 123434	03 123435	03 122305	05 107241
H	22 03 118511	22 05 124682	03 107633	03 122551	03 123434	03 123435	03 122305	
I	40 04 121608	40 03 121607	01 107633	03 122551	03 123434	03 123435	03 122305	