

Technical data

Dati tecnici

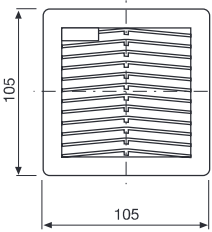
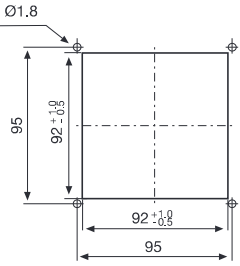
Model	Voltage	Frequency	Rated current	Rated Power	Max Air Flow	Static Pressure	Noise	Weight	Rated Temp. Range	Life L10	Approvals
	(V)	(Hz)	(mA)	(W)	(m³/h)**	(Pa)	[dB(A)]	(Kg)	(°C)	(h)	
FPF08K*G-100	-	-	-	-	-	-	-	0.09	-10 ~ +60	-	▶
FPF08K*115B(R)-110	115 a.c.	50/60	115/92	9/7	23/30	42/62	40/44	0.50	-10 ~ +50	45,000	▶
FPF08K*230B(R)-110	230 a.c.	50/60	70/55	10/8	23/30	42/62	40/44	0.50	-10 ~ +50	45,000	▶
FPF08K*D24B(R)-110	24 d.c.	-	150	3.6	28	46	34	0.30	-10 ~ +50	70,000	▶
FPF12K*G-100	-	-	-	-	-	-	-	0.18	-10 ~ +60	-	cURus
FPF12K*24BE(R)-110	24 a.c.	50/60	810/850	15/16	57/61	66/73	43/48	0.80	-10 ~ +50	45,000	■
FPF12K*115BE(R)-110	115 a.c.	50/60	210/180	20/18	57/61	66/73	43/48	0.80	-10 ~ +50	45,000	UR
FPF12K*230BE(R)-110	230 a.c.	50/60	125/110	20/19	57/61	66/73	43/48	0.80	-10 ~ +50	45,000	UR
FPF12K*D24B(R)-110	24 d.c.	-	400	9.6	60	66	43	0.50	-10 ~ +50	70,000	cURus
FPF12K*D48B(R)-110	48 d.c.	-	160	7.7	60	66	43	0.50	-10 ~ +55	70,000	■
FPF13K*G-100	-	-	-	-	-	-	-	0.35	-10 ~ +60	-	cURus
FPF13K*115BE(R)-110	115 a.c.	50/60	210/180	20/18	110/120	68/82	43/48	1.00	-10 ~ +50	45,000	UR
FPF13K*230BE(R)-110	230 a.c.	50/60	125/110	20/19	110/120	68/82	43/48	1.00	-10 ~ +50	45,000	UR
FPF13K*D24B(R)-110	24 d.c.	-	400	9.6	120	63	43	0.77	-10 ~ +50	70,000	cURus
FPF13K*115BE(R)-110	115 a.c.	50/60	200/160	17/15	120/135	84/100	46/50	1.11	-10 ~ +50	45,000	UR
FPF13K*230BE(R)-110	230 a.c.	50/60	100/90	17/15	120/135	84/100	46/50	1.11	-10 ~ +50	45,000	UR
FPF15K*G-100	-	-	-	-	-	-	-	0.54	-10 ~ +60	-	cURus
FPF15K*115BE(R)-110	115 a.c.	50/60	210/180	20/18	115/125	51/59	43/48	1.39	-10 ~ +50	45,000	UR
FPF15K*230BE(R)-110	230 a.c.	50/60	125/110	20/19	115/125	51/59	43/48	1.39	-10 ~ +50	45,000	UR
FPF15K*D12B(R)-110	12 d.c.	-	550	6.6	120	63	43	1.09	-10 ~ +50	70,000	■
FPF15K*D24B(R)-110	24 d.c.	-	400	9.6	120	63	43	1.09	-10 ~ +50	70,000	cURus
FPF15K*D48B(R)-110	48 d.c.	-	160	7.7	120	63	43	1.09	-10 ~ +55	70,000	■
FPF15K*115BE(R)-110	115 a.c.	50/60	200/160	17/15	130/150	75/92	46/50	1.43	-10 ~ +50	45,000	UR
FPF15K*230BE(R)-110	230 a.c.	50/60	100/90	17/15	130/150	75/92	46/50	1.43	-10 ~ +50	45,000	UR
FPF15K*115BE(R)-110	115 a.c.	50/60	265/274	30/30	240/270	111/134	50/55	1.69	-10 ~ +50	45,000	UR
FPF15K*230BE(R)-110	230 a.c.	50/60	132/130	29/29	240/270	111/134	50/55	1.69	-10 ~ +50	45,000	UR
FPF15K*D24B(R)-110	24 d.c.	-	950	22.8	250	65	60	1.59	-10 ~ +50	70,000	cURus
FPF15K*D48B(R)-110	48 d.c.	-	370	17.8	250	65	60	1.59	-10 ~ +55	70,000	■
FPF15KG*115BE(R)-120	115 a.c.	50/60	540/650	50/64	360/400	160/180	61/63	3.05	-10 ~ +55	50,000	▶
FPF15KG*230BE(R)-120	230 a.c.	50/60	300/382	67/87	360/400	160/180	61/63	3.05	-10 ~ +50	50,000	▶
FPF15KG*400TBE(R)-120	400 3~	50/60	140/130	71/93	360/400	160/180	65/69	3.05	-10 ~ +55	50,000	▶
FPF15KG*D24BE(R)-120	24 d.c.	-	2,440	59	470	160	65	3.00	-10 ~ +55	50,000	▶
FPF15KG*D48BE(R)-120	48 d.c.	-	1,220	59	470	160	65	3.00	-10 ~ +55	50,000	▶
FPF20K*G-100	-	-	-	-	-	-	-	1.01	-10 ~ +60	-	cURus
FPF20K*115BE(R)-120	115 a.c.	50/60	540/650	50/64	520/580	160/186	60/62	3.62	-10 ~ +55	50,000	▶
FPF20K*230BE(R)-120	230 a.c.	50/60	300/382	67/87	520/580	160/186	60/62	3.62	-10 ~ +50	50,000	▶
FPF20K*400TBE(R)-120	400 3~	50/60	140/130	71/93	520/580	160/186	64/68	3.62	-10 ~ +55	50,000	■
FPF20K*D24BE(R)-120	24 d.c.	-	2,440	59	610	160	64	3.57	-10 ~ +55	50,000	■
FPF20K*D48BE(R)-120	48 d.c.	-	1,220	59	610	160	64	3.57	-10 ~ +55	50,000	■
FPF20KG*115BE(R)-120	115 a.c.	50/60	960/1,250	107/143	660/745	220/222	68/70	4.00	-10 ~ +55	50,000	▶
FPF20KG*230BE(R)-120	230 a.c.	50/60	500/720	114/158	660/745	220/222	68/70	4.00	-10 ~ +55	50,000	▶
FPF20KG*400TBE(R)-120	400 3~	50/60	180/200	105/105	660/745	220/222	70/72	4.00	-10 ~ +55	50,000	■
FPF20KG*115B(R)-110	115 a.c.	50/60	1,200/1,200	120/135	660/745	220/222	71/73	3.70	-10 ~ +55	50,000	▶
FPF20KG*230B(R)-110	230 a.c.	50/60	620/810	140/185	660/745	220/222	71/73	3.70	-10 ~ +55	50,000	▶
FPF20KG*400TB(R)-110	400 3~	50/60	180/200	93/123	660/745	220/222	71/73	3.70	-10 ~ +55	50,000	■

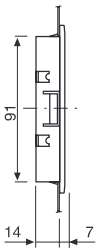
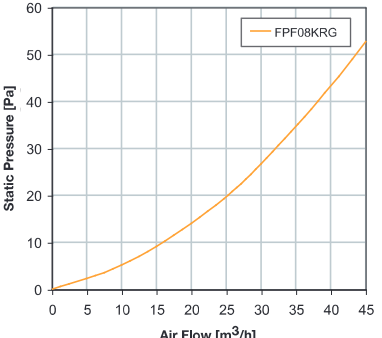
(*) may be R for color RAL 7032 or U for color RAL 7035

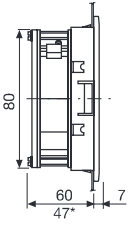
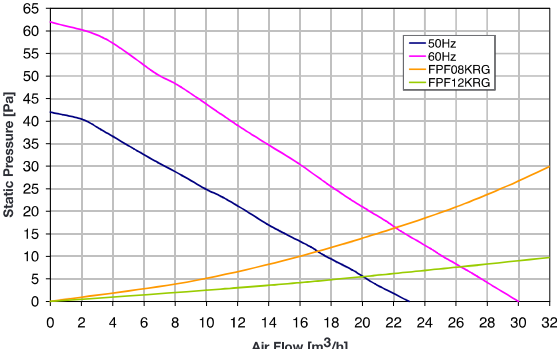
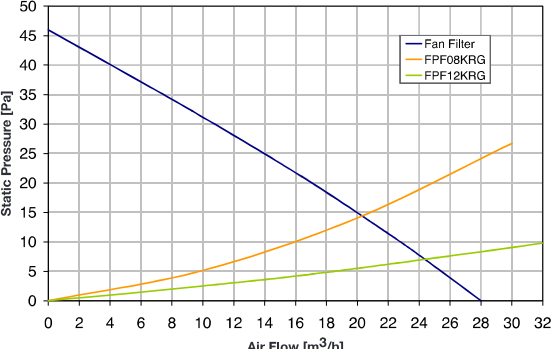
(**) data with uncertainty of 15%

Technical specifications

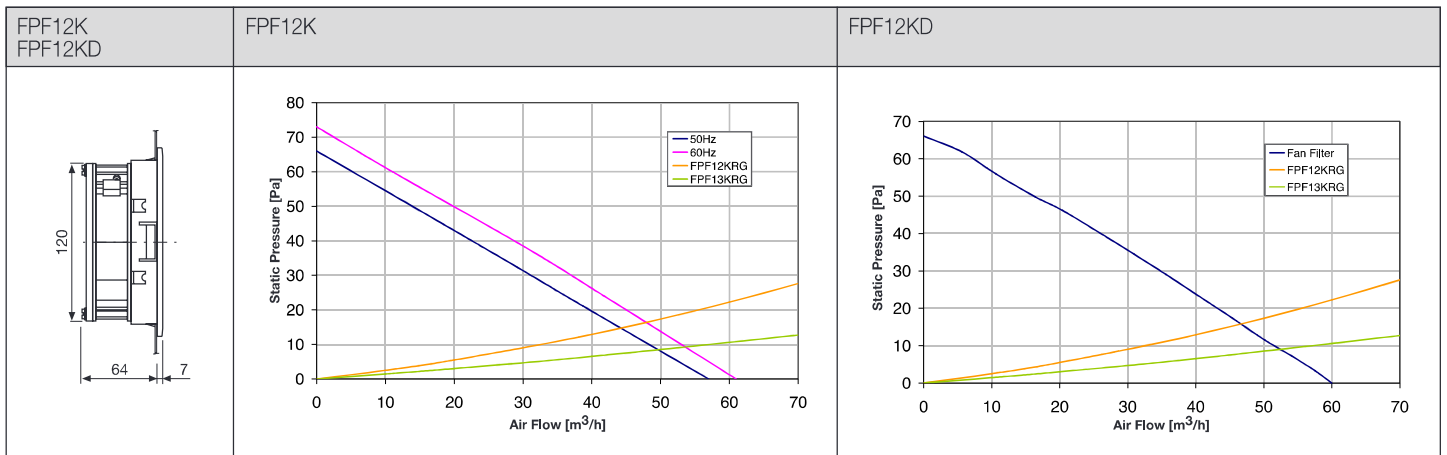
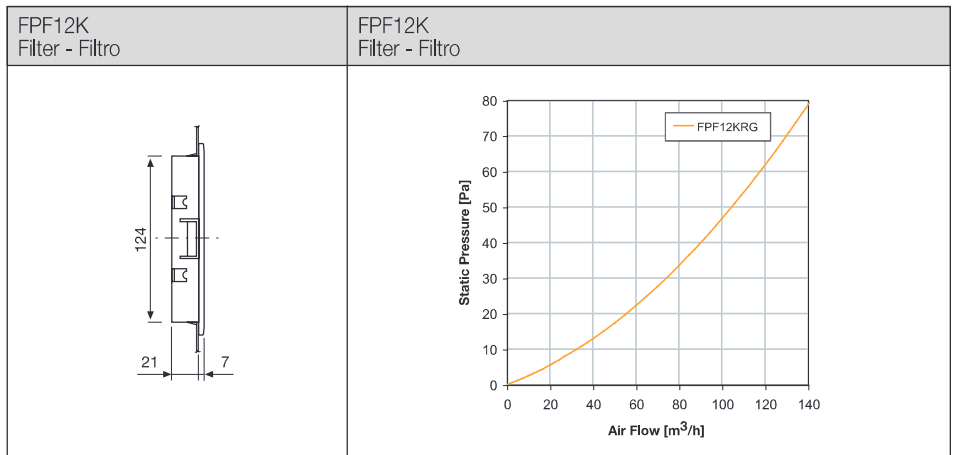
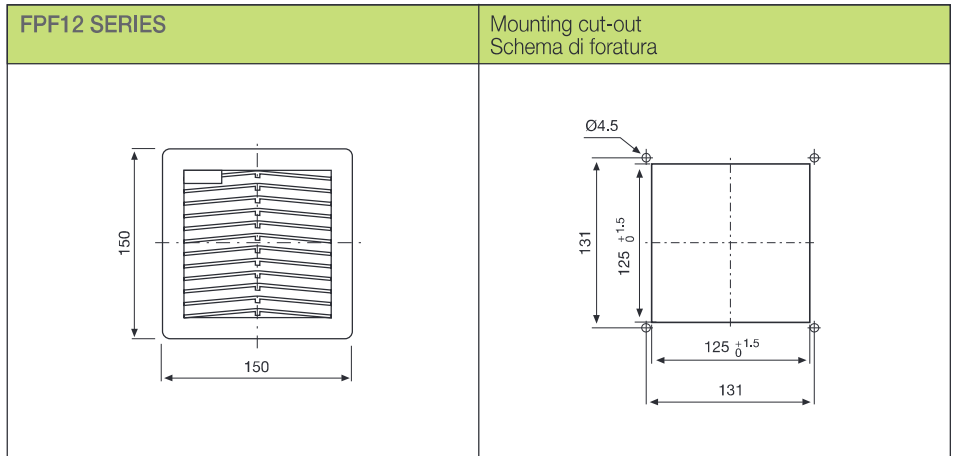
Specifiche tecniche

FPF08 SERIES	Mounting cut-out Schema di foratura
	

FPF08K Filter - Filtro	FPF08K Filter - Filtro														
	 <table border="1"> <caption>Approximate data for FPF08KRG graph</caption> <thead> <tr> <th>Air Flow [m³/h]</th> <th>Static Pressure [Pa]</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>10</td><td>5</td></tr> <tr><td>20</td><td>15</td></tr> <tr><td>30</td><td>30</td></tr> <tr><td>40</td><td>45</td></tr> <tr><td>45</td><td>55</td></tr> </tbody> </table>	Air Flow [m³/h]	Static Pressure [Pa]	0	0	10	5	20	15	30	30	40	45	45	55
Air Flow [m³/h]	Static Pressure [Pa]														
0	0														
10	5														
20	15														
30	30														
40	45														
45	55														

FPF08K FPF08KD	FPF08K	FPF08KD																																													
 <p>* version with d.c fan * versione con ventilatore in c.c.</p>	 <table border="1"> <caption>Approximate data for FPF08K graph</caption> <thead> <tr> <th>Air Flow [m³/h]</th> <th>50Hz Fan Filter [Pa]</th> <th>60Hz Fan Filter [Pa]</th> <th>FPF08KRG [Pa]</th> <th>FPF12KRG [Pa]</th> </tr> </thead> <tbody> <tr><td>0</td><td>42</td><td>62</td><td>0</td><td>0</td></tr> <tr><td>10</td><td>30</td><td>50</td><td>5</td><td>3</td></tr> <tr><td>20</td><td>18</td><td>38</td><td>10</td><td>6</td></tr> <tr><td>30</td><td>5</td><td>25</td><td>18</td><td>10</td></tr> </tbody> </table>	Air Flow [m³/h]	50Hz Fan Filter [Pa]	60Hz Fan Filter [Pa]	FPF08KRG [Pa]	FPF12KRG [Pa]	0	42	62	0	0	10	30	50	5	3	20	18	38	10	6	30	5	25	18	10	 <table border="1"> <caption>Approximate data for FPF08KD graph</caption> <thead> <tr> <th>Air Flow [m³/h]</th> <th>Fan Filter [Pa]</th> <th>FPF08KRG [Pa]</th> <th>FPF12KRG [Pa]</th> </tr> </thead> <tbody> <tr><td>0</td><td>45</td><td>0</td><td>0</td></tr> <tr><td>10</td><td>35</td><td>5</td><td>3</td></tr> <tr><td>20</td><td>25</td><td>12</td><td>6</td></tr> <tr><td>30</td><td>15</td><td>22</td><td>10</td></tr> </tbody> </table>	Air Flow [m³/h]	Fan Filter [Pa]	FPF08KRG [Pa]	FPF12KRG [Pa]	0	45	0	0	10	35	5	3	20	25	12	6	30	15	22	10
Air Flow [m³/h]	50Hz Fan Filter [Pa]	60Hz Fan Filter [Pa]	FPF08KRG [Pa]	FPF12KRG [Pa]																																											
0	42	62	0	0																																											
10	30	50	5	3																																											
20	18	38	10	6																																											
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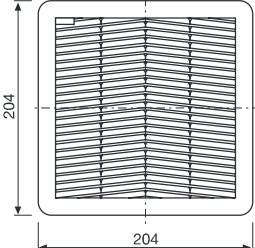
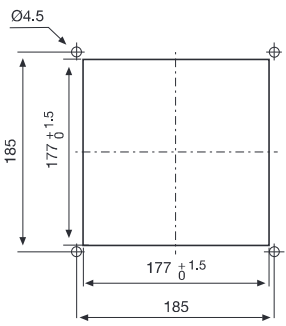
Dimensions mm
Dimensioni in mm

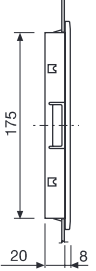
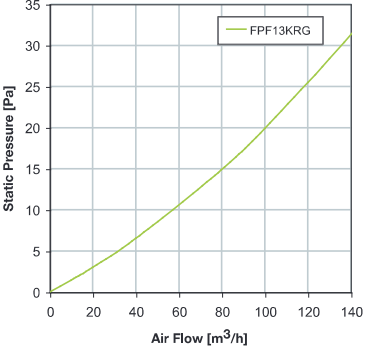


Dimensions mm
Dimensioni in mm

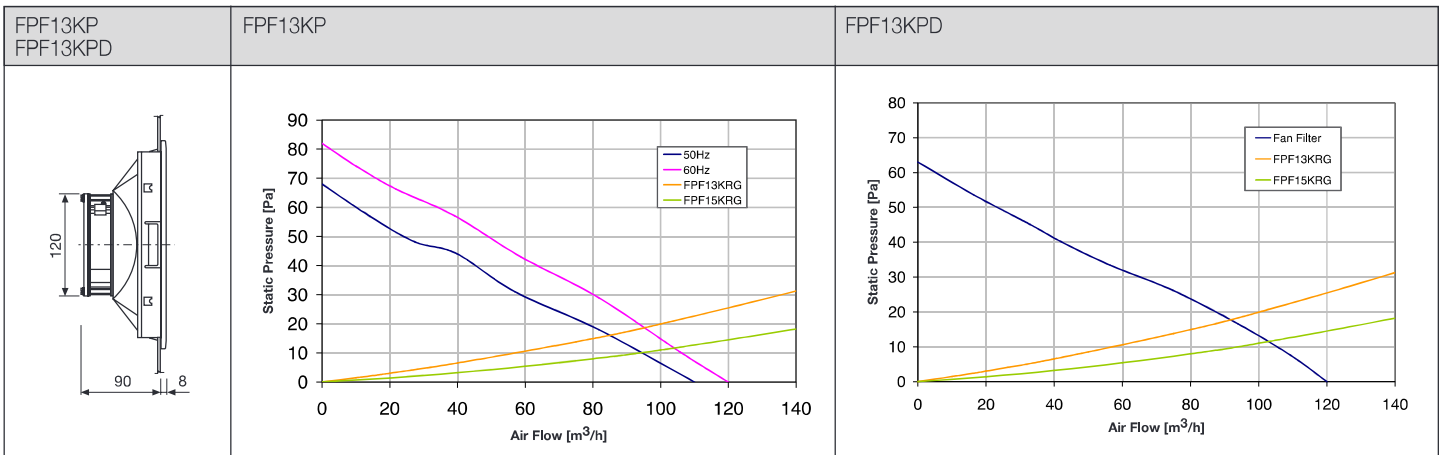
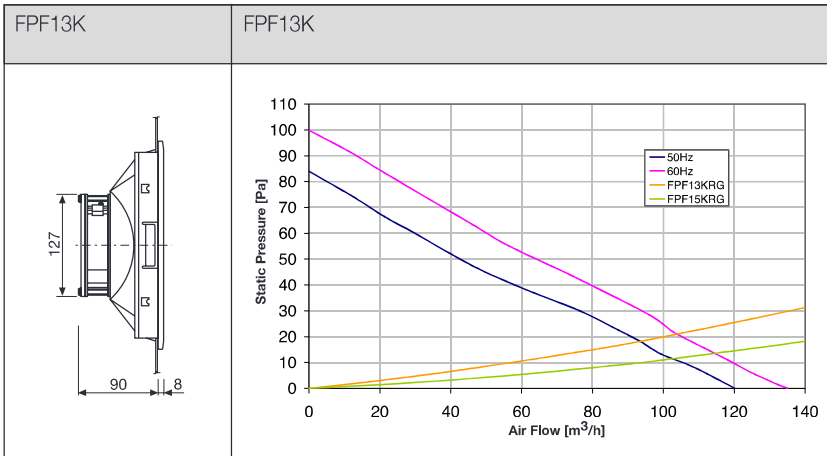
Technical specifications

Specifiche tecniche

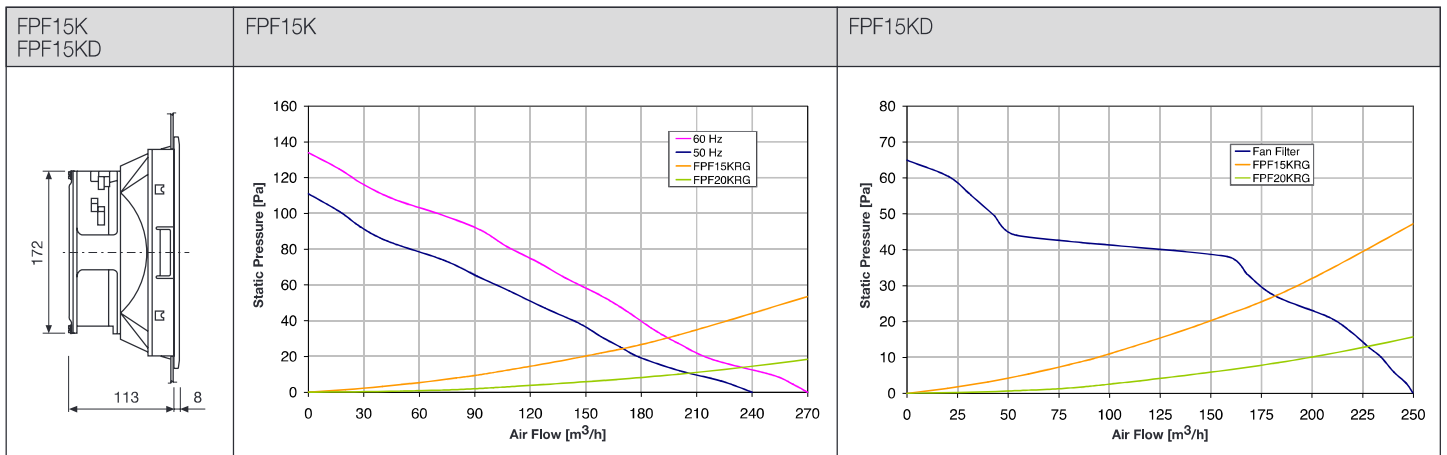
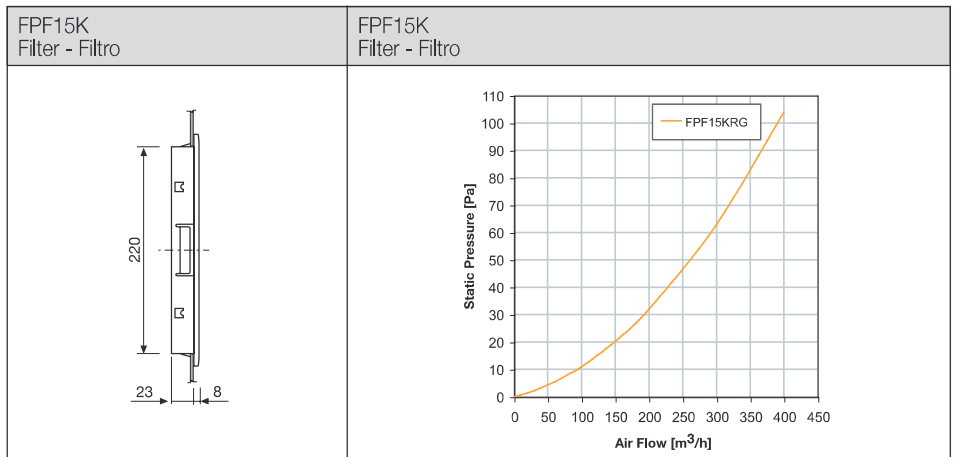
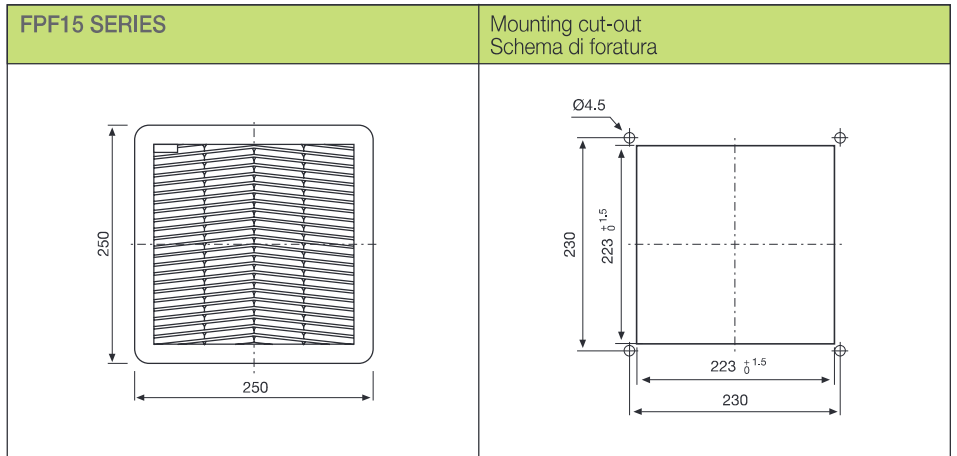
FPF13 SERIES	Mounting cut-out Schema di foratura
	

FPF13K Filter - Filtro	FPF13K Filter - Filtro																		
	 <table border="1"> <caption>Approximate data points from the FPF13KRG performance graph</caption> <thead> <tr> <th>Air Flow [m³/h]</th> <th>Static Pressure [Pa]</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>20</td><td>3</td></tr> <tr><td>40</td><td>6</td></tr> <tr><td>60</td><td>10</td></tr> <tr><td>80</td><td>15</td></tr> <tr><td>100</td><td>21</td></tr> <tr><td>120</td><td>28</td></tr> <tr><td>140</td><td>32</td></tr> </tbody> </table>	Air Flow [m³/h]	Static Pressure [Pa]	0	0	20	3	40	6	60	10	80	15	100	21	120	28	140	32
Air Flow [m³/h]	Static Pressure [Pa]																		
0	0																		
20	3																		
40	6																		
60	10																		
80	15																		
100	21																		
120	28																		
140	32																		

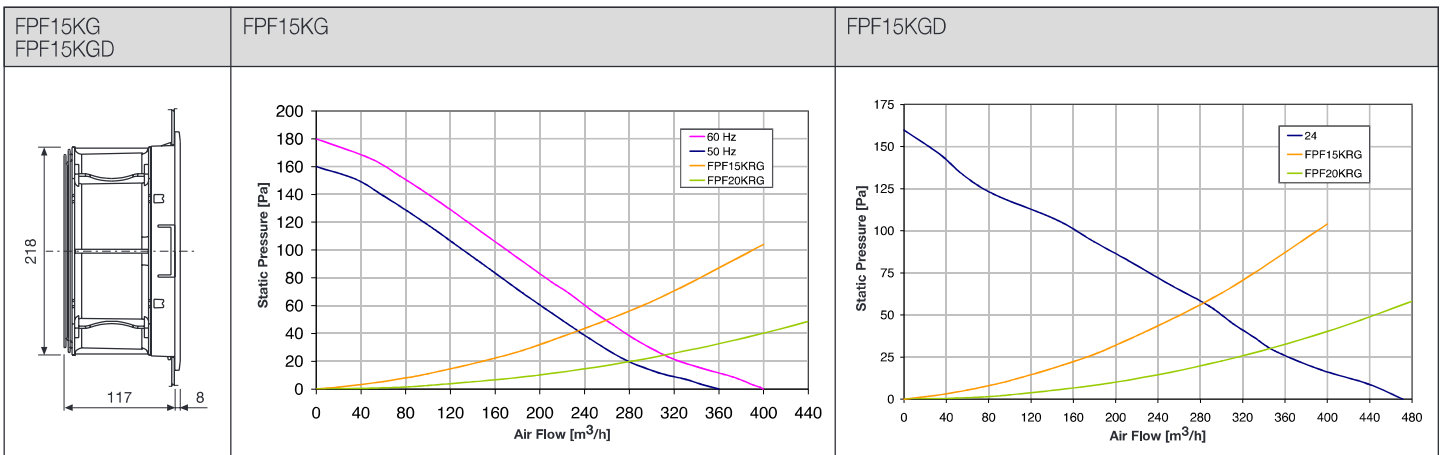
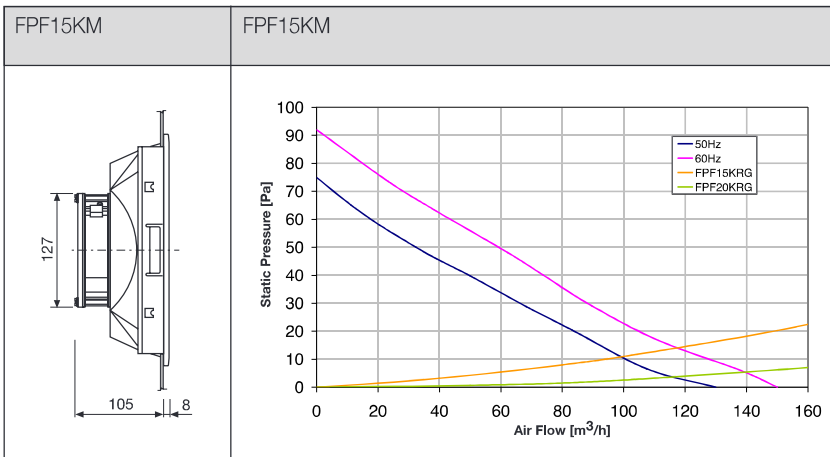
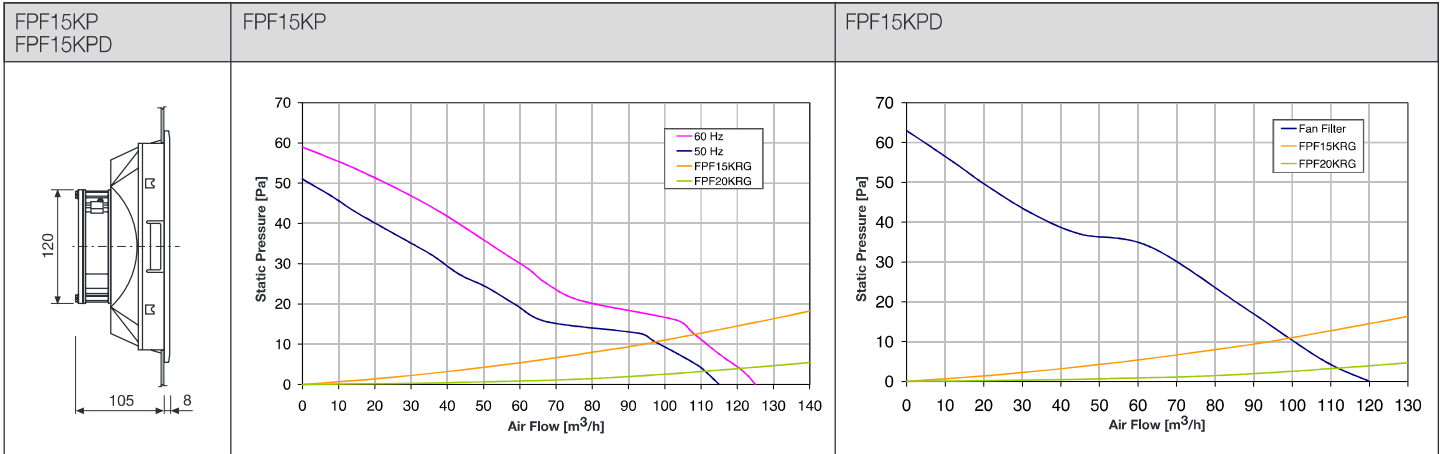
Dimensions mm
Dimensioni in mm



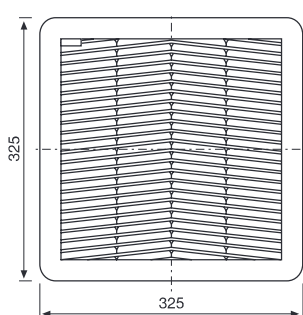
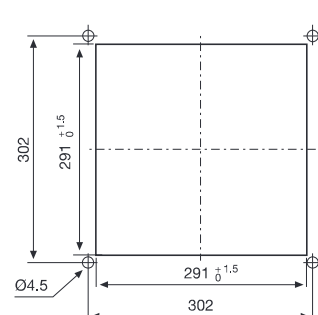
Dimensions mm
Dimensioni in mm

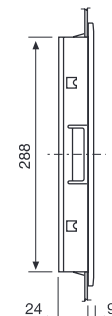
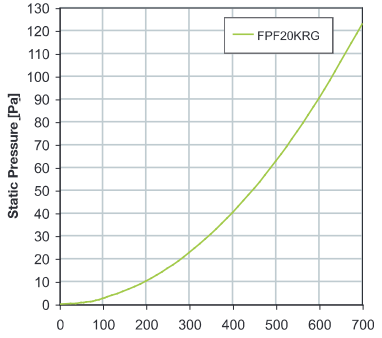


Dimensions mm
Dimensioni in mm

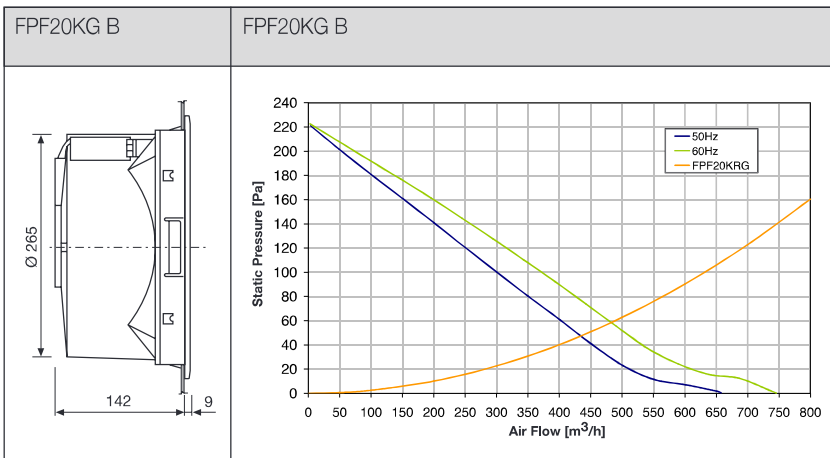
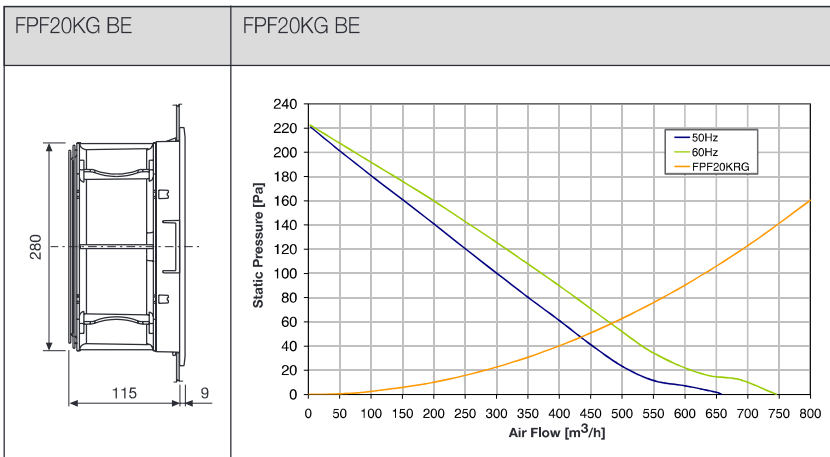
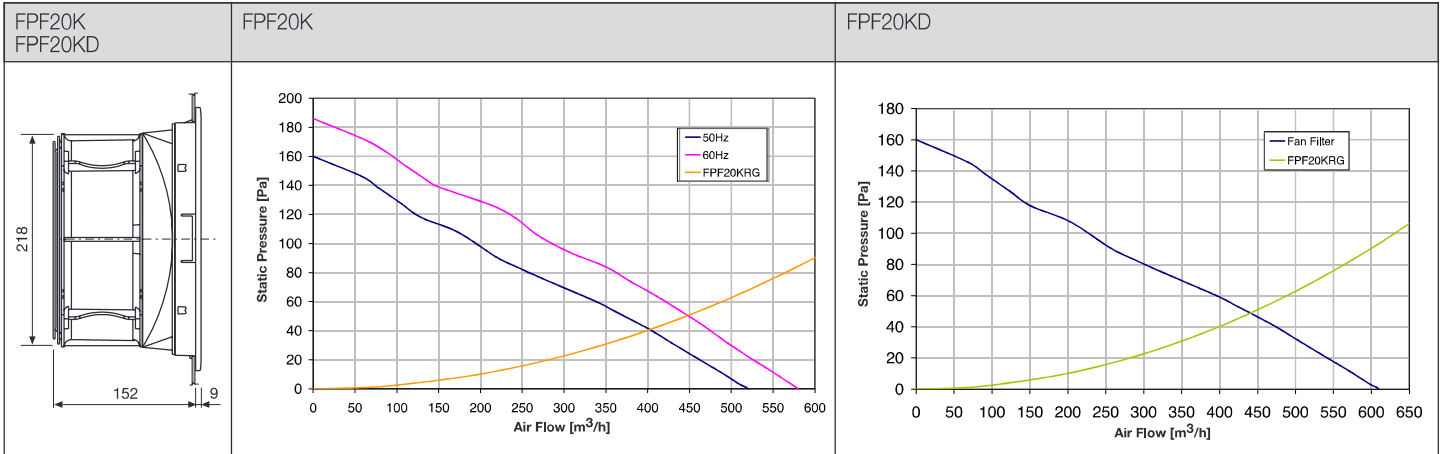


Dimensions mm
 Dimensioni in mm

FPF20 SERIES	Mounting cut-out Schema di foratura
	

FPF20K Filter - Filtro	FPF20K Filter - Filtro																		
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Air Flow [m³/h]	Static Pressure [Pa]																		
0	0																		
100	5																		
200	15																		
300	30																		
400	55																		
500	85																		
600	115																		
700	130																		

Dimensions mm
Dimensioni in mm



Dimensions mm
 Dimensioni in mm