

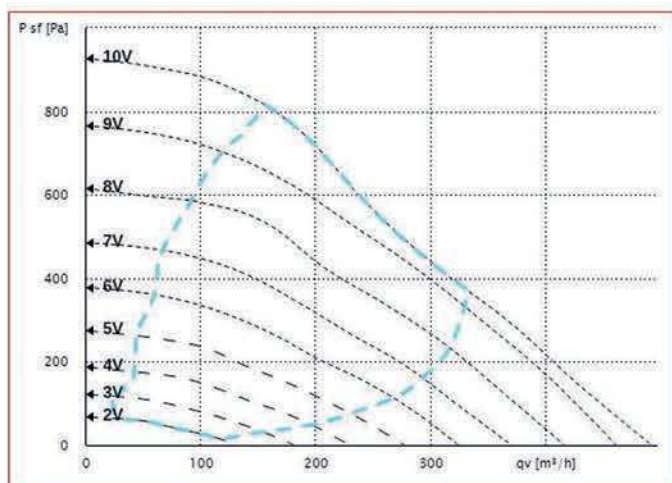


Fan casing - 40 mm insulation and EC motor type BFA EC

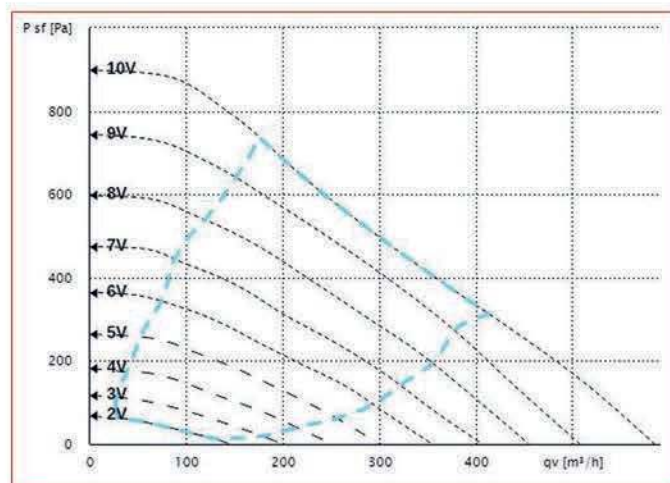
Accessories

- Roof, type **RD-BFA**
- Potentiometer, type **MPT010**
- 3-speed operation switch 0-10V, type **MSS-D**
- Flexible connection, type **BMK**

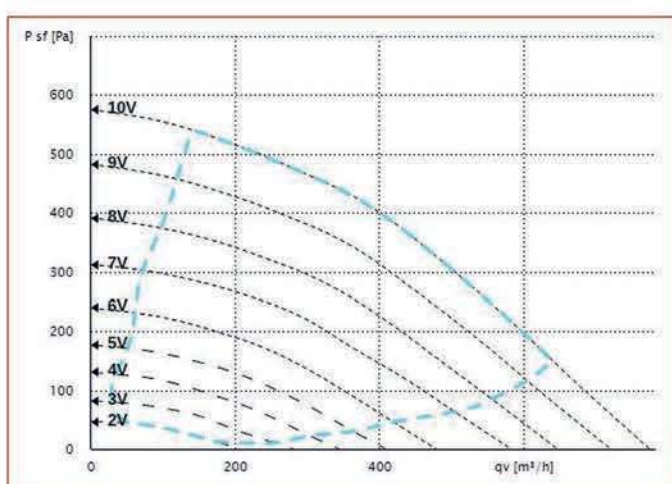
Selection curves



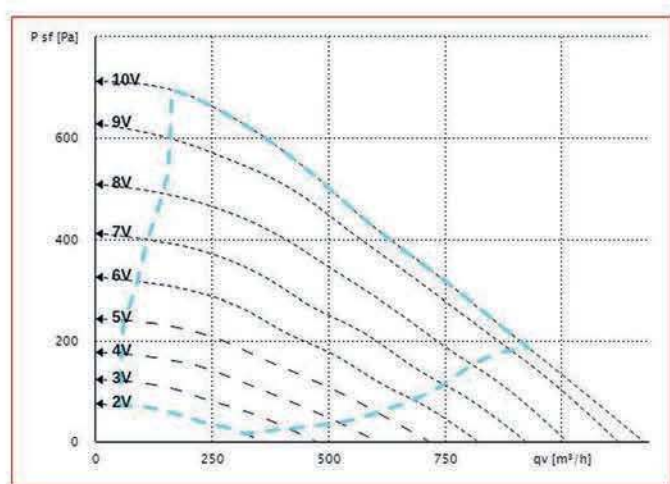
BFA 125 EC K 01



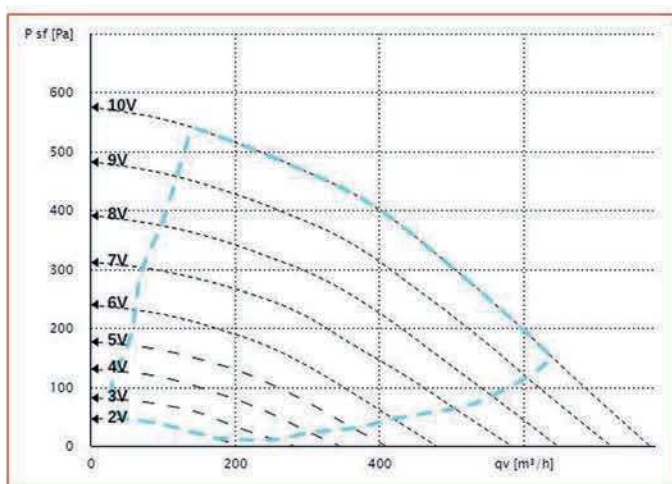
BFA 160 EC K 01



BFA 200 EC K 01

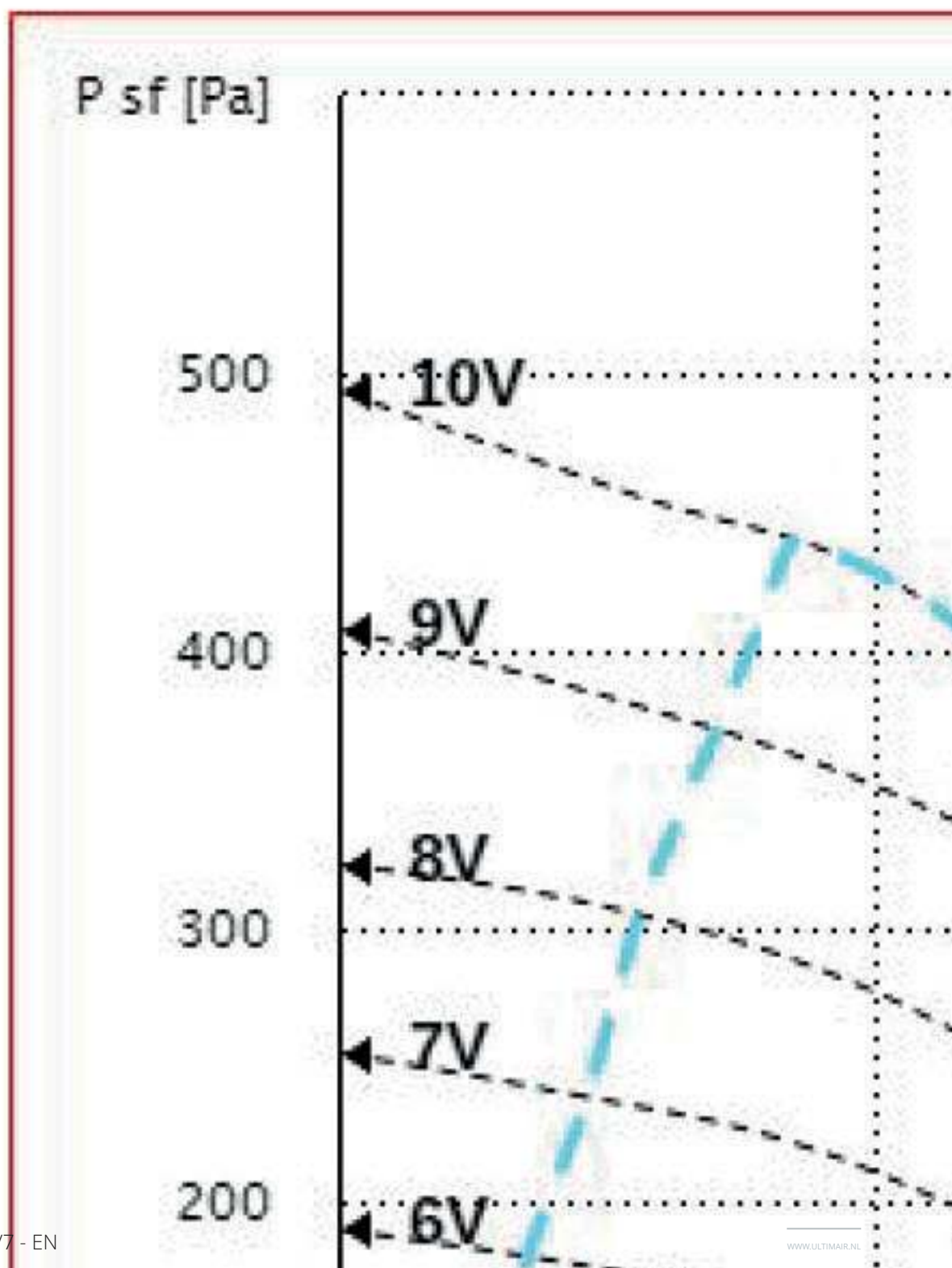


BFA 250 EC K 01



BFA 315 EC K 01

Selection curves



Fan casings

Air performance data

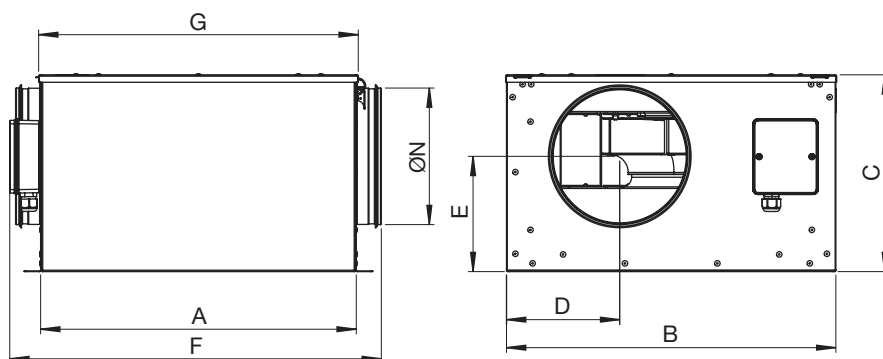
Oude reeks EC 20	Q [m³/h] Let op: voor luchttechnische gegevens huidige reeks, zie de grafieken!							
	100 Pa	150 Pa	200 Pa	250 Pa	300 Pa	400 Pa	500 Pa	600Pa
BFA 125 EC 20*	435	410	390	375	350	300	250	200
BFA 160 EC 20*	510	475	450	430	400	335	265	190
BFA 200 EC 20*	745	691	630	580	535	410	250	-
BFA 250 EC 20*	1138	1078	1016	948	874	745	623	500
BFA 315 EC 20*	1650	1573	1465	1395	1300	1125	900	750
BFA 355 EC 20*	1680	1497	1300	1142	900	600	-	-
BFA 400 EC 20*	1855	1612	1399	1185	925	590	-	-
BFA 450 EC 20*	3735	3495	3168	2913	2646	2254	1709	1263
BFA 500 EC 20*	3960	3658	3374	3114	2850	2232	1655	1219

* niet meer na te bestellen

Technical data

	U [V]	P [W]	I [A]	ηt [%]	t _m [°C]	t _a [°C]	t _e [°C]	n [rpm]	Lwa [dB (A)]		
									Lwa 5	Lwa 6	Lwa 2
BFA 125 EC K01	1x230	108	1.0	33.3	60	60	-30	4020	60	77	62
BFA 160 EC K01	1x230	113	0.9	34.4	60	60	-30	3960	61	77	62
BFA 200 EC K01	1x230	97	0.85	44.8	60	60	-30	2900	58	71	54
BFA 250 EC K01	1x230	148	1.21	46.5	50	50	-30	2760	nmb	nmb	59
BFA 315 EC K01	1x230	274	1.91	44.8	55	55	-30	2890	nmb	nmb	73
BFA 355 EC K01	1x230	165	1.39	47.2	60	60	-25	1530	nmb	nmb	60
BFA 400 EC K01	1x230	165	1.4	48.7	60	60	-25	1520	nmb	nmb	61
BFA 450 EC K02	1x230	1272	5.81	45.3	40	40	-20	2020	nmb	nmb	72
BFA 500 EC K01	1x230	506	2.33	48.8	50	50	-25	1840	nmb	nmb	69
BFA 125 EC 20*	1x230	106	0.89	33.0	60	60	-30	3440	59	75	61
BFA 160 EC 20*	1x230	104	0.88	35.0	60	60	-30	3466	62	75	57
BFA 200 EC 20*	1x230	118	1.02	38.7	60	60	-30	2878	60	73	56
BFA 250 EC 20*	1x230	204	1.8	41.6	70	70	-30	2870	68	81	67
BFA 315 EC 20*	1x230	274	1.91	44.8	55	55	-30	2620	69	80	63
BFA 355 EC 20*	1x230	165	1.39	47.2	60	60	-25	1295	58	66	54
BFA 400 EC 20*	1x230	165	1.4	48.7	60	60	-25	1298	66	75	61
BFA 450 EC 20*	1x230	507	2.3	49.1	50	50	-25	1585	69	75	60
BFA 500 EC 20*	1x230	506	2.33	48.8	50	50	-25	1593	68	74	58

* niet meer na te bestellen



Dimensions

	Ø N [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	[kg]
BFA 125 EC K01	124	378	380	232	119	136	460	384	12.2
BFA 160 EC K01	159	378	380	232	136	133	460	384	12.1
BFA 200 EC K01	199	460	480	287	165	168	567	488	18.70
BFA 250 EC K01	249	460	480	287	190	148	589	488	18.60
BFA 315 EC K01	314	510	540	387	216	208	638.5	538	25.00
BFA 355 EC K01	354	650	680	492	234	278	781	678	40.40
BFA 400 EC K01	399	650	680	492	256	263	791	678	40.00
BFA 450 EC K01/K02	449	800	780	547	276	283	946	829	65.30
BFA 500 EC K01	499	800	780	587	303	293	946	829	67.3