



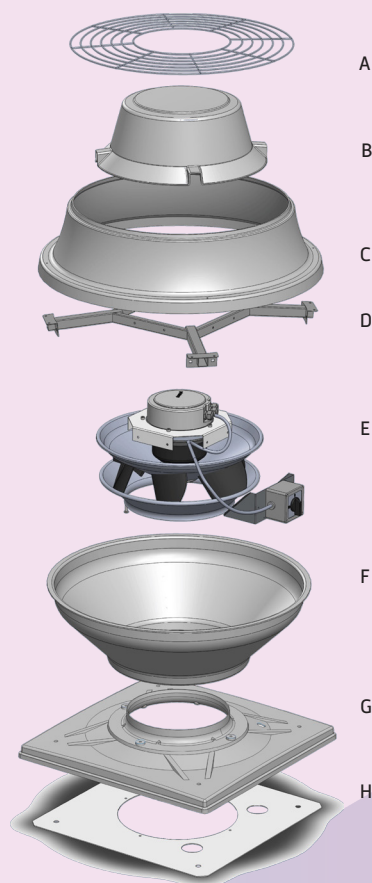
Belangrijkste eigenschappen

Energiezuinige EC-uitvoering (Electronically Commutated)
Laag geluidsniveau vanwege unieke mixed flow waaier
Aan/Uit variant van EC Green
Instelbare gewenste luchthoeveelheid
Hoog ventilatorrendement; ErP 2018 Ready
Bestand tegen alle weersinvloeden
Opgebouwd uit hoogwaardig HDPE (High Density Poly Ethylene)
100% recyclebaar



Exploded view

Onderdelen	
A	Beschermrooster
B	Motorkap
C	Bovenschaal
D	Ventilatorframe
E	EC motor + Mixed Flow waaier
F	Onderschaal
G	Voet
H	Voetplaat



Vervangingstabel MXF on/off -> MXF EC Green Basic

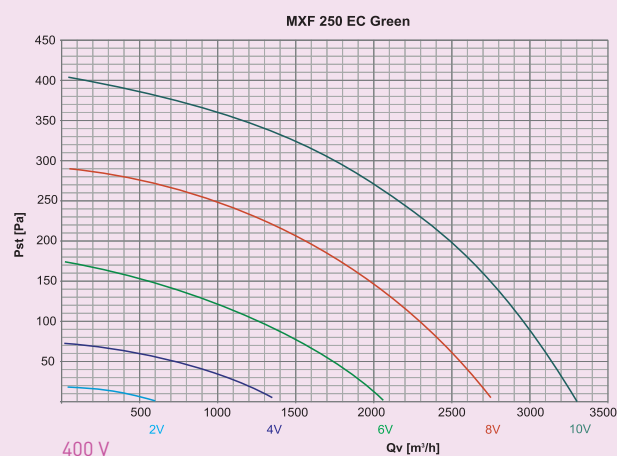
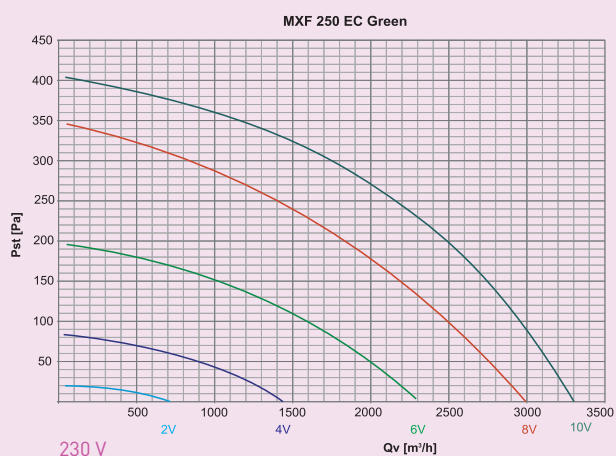
MXF	MXF EC Green	Stand
250/6W	MXF 250 EC Green Basic 230 V	6
250/6D	MXF 250 EC Green Basic 400 V	6
250/4W	MXF 250 EC Green Basic 230 V	8
250/4D	MXF 250 EC Green Basic 400 V	8

Technische specificaties

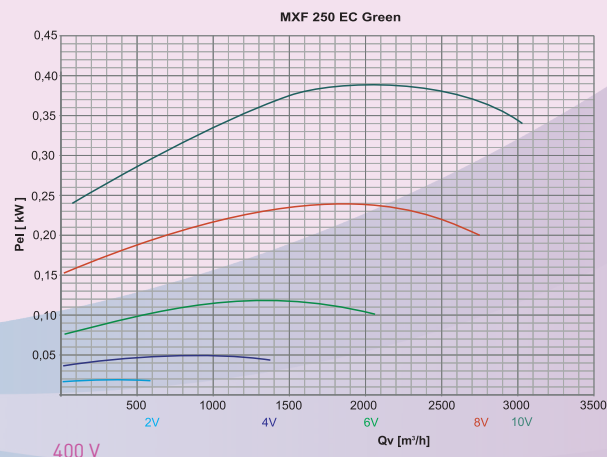
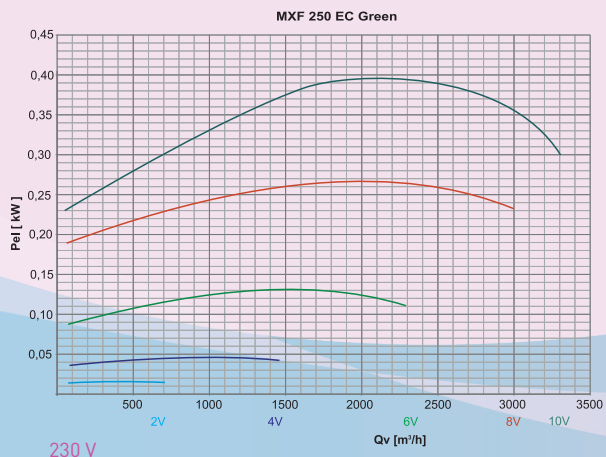
Uitsturing	230 V uitvoering							400 V uitvoering						
	Qv	P st	Toerental	Stroom	Vermogen	cos phi	SFP	Qv	P st	Toerental	Stroom	Vermogen	cos phi	SFP
(V)	(m³/h)	(Pa)	(min⁻¹)	(A)	(kW)		(W/m³/s)	(m³/h)	(Pa)	(min⁻¹)	(A)	(kW)		(W/m³/s)
2	343	14	373	0,15	0,013	0,39	136	333	13	359	0,14	0,019	0,20	205
4	674	63	720	0,26	0,045	0,76	240	623	57	676	0,17	0,048	0,40	278
6	1.023	147	1.083	0,57	0,123	0,93	433	941	129	1009	0,25	0,114	0,65	436
8	1.333	249	1.404	1,16	0,256	0,96	691	1.255	229	1340	0,44	0,229	0,75	657
10	1.511	326	1.600	1,71	0,375	0,95	893	1.515	331	1603	0,70	0,381	0,79	905

Uitvoering	Gewicht
230 V	14 kg
400 V	15 kg

Luchtdebiet



Vermogen

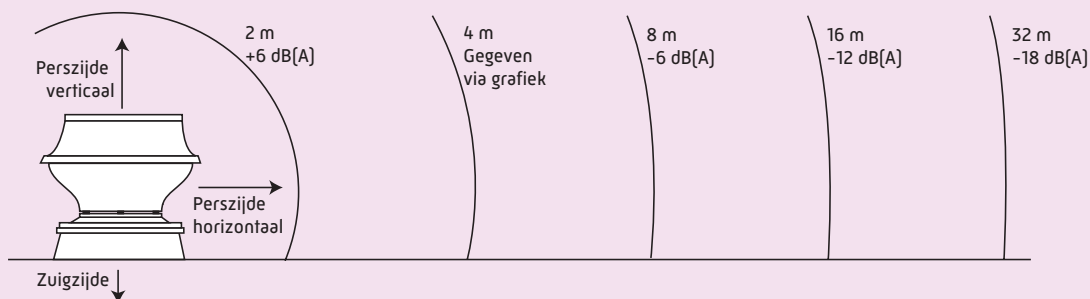


Geluidsvermogens zuigzijde dB ref 10^{-12} Watt

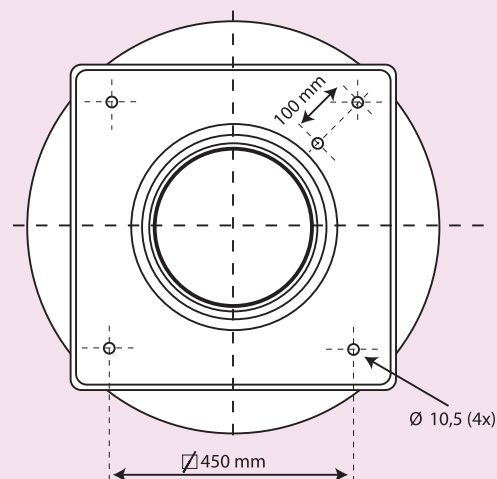
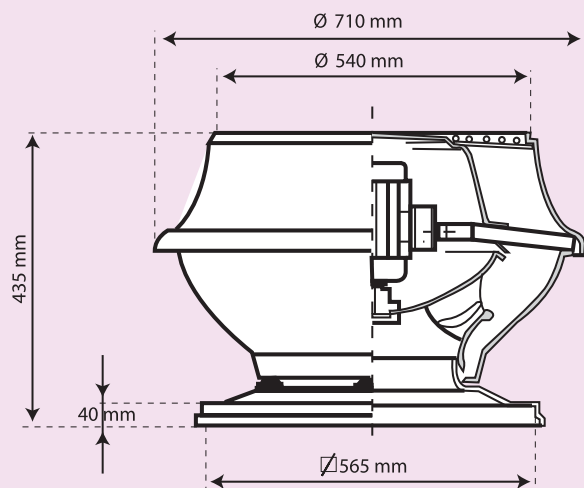
Ventilatortype	Toerental* [min ⁻¹]	[Hz]	125 [dB]	250 [dB]	500 [dB]	1k [dB]	2k [dB]	4k [dB]	8k [dB]
250 EC	1.600		61	65	64	66	59	56	39
250 EC + GDB 250	1.600		57	58	54	51	43	44	33

GDB = Geluiddemper. * Bij andere toerentallen bedraagt de correctie $50 \log \frac{n_0}{n_1}$ (dB)

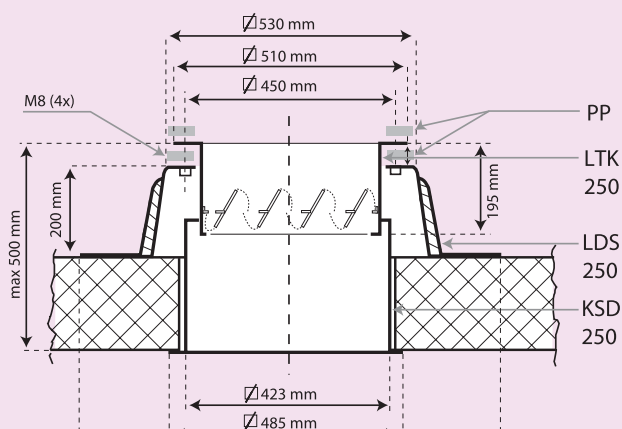
Geluidsdruk op afstand



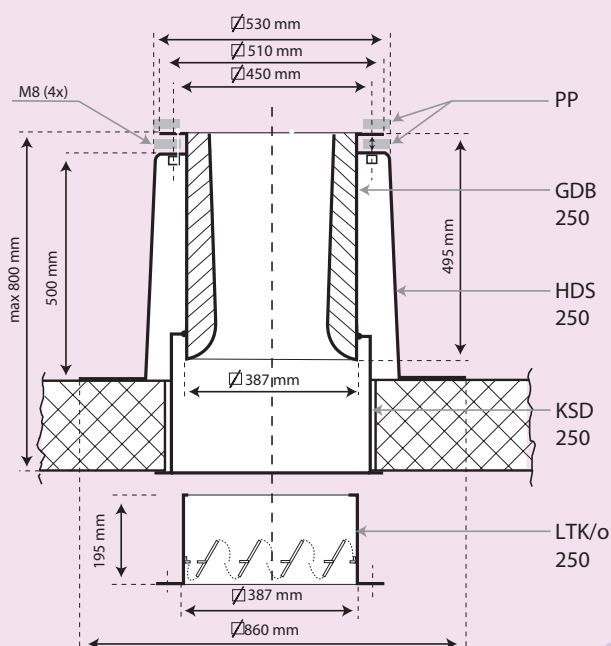
Maatvoering MXF



Maatvoering dakopstanden



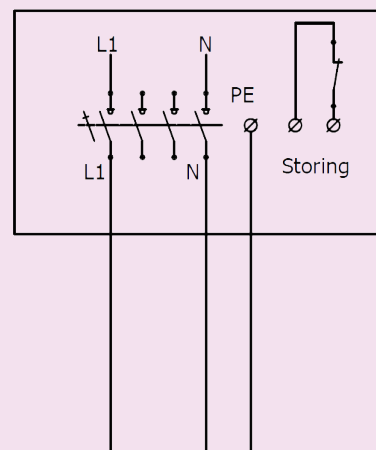
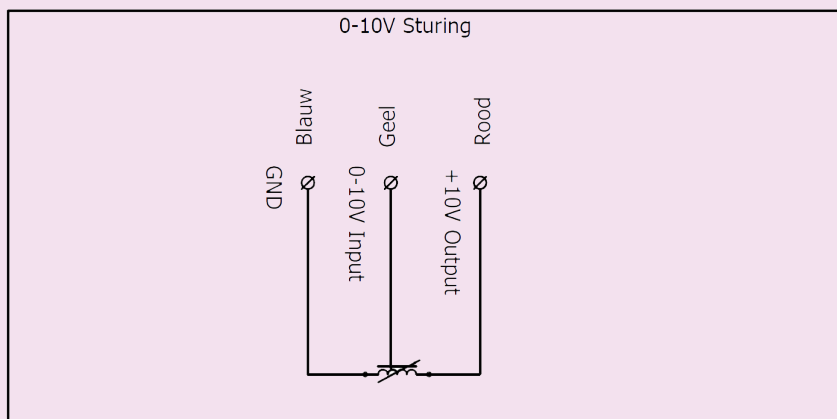
Laag



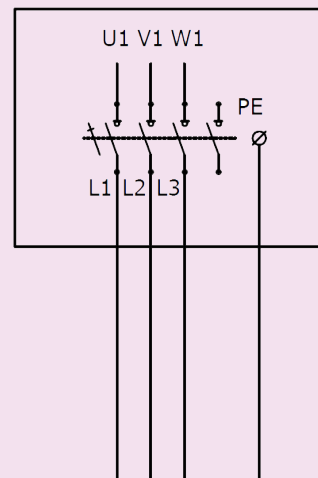
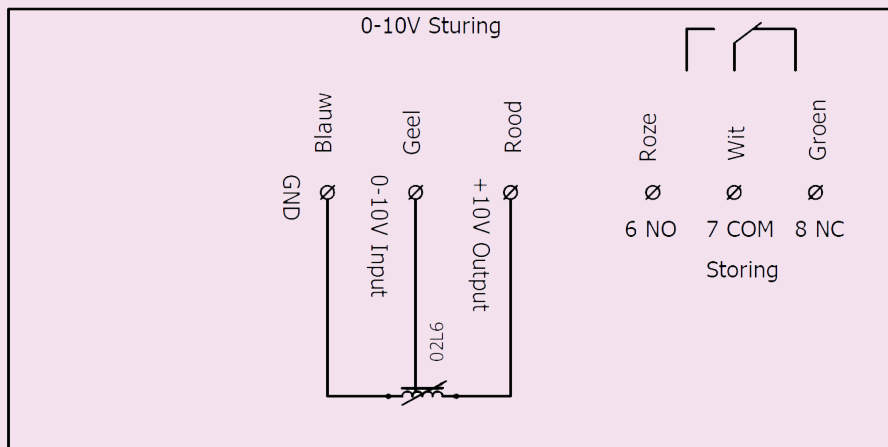
Hoog

Aansluitschema's

MXF EC Green Basic 230V



MXF EC Green Basic 400V



Meer informatie

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