



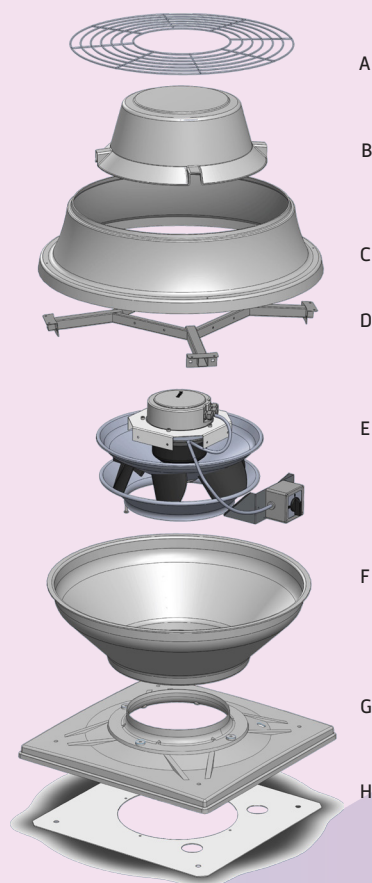
Belangrijkste eigenschappen

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

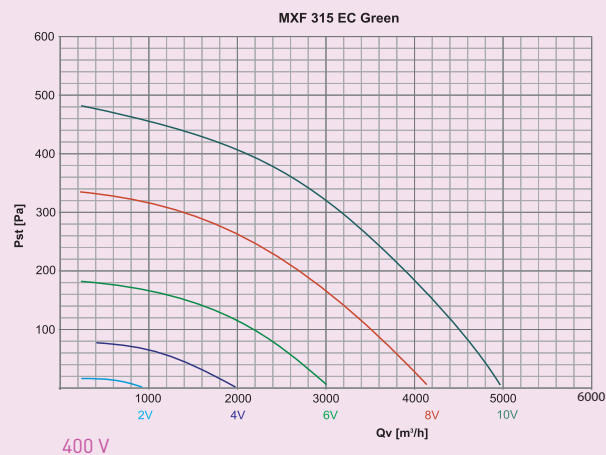
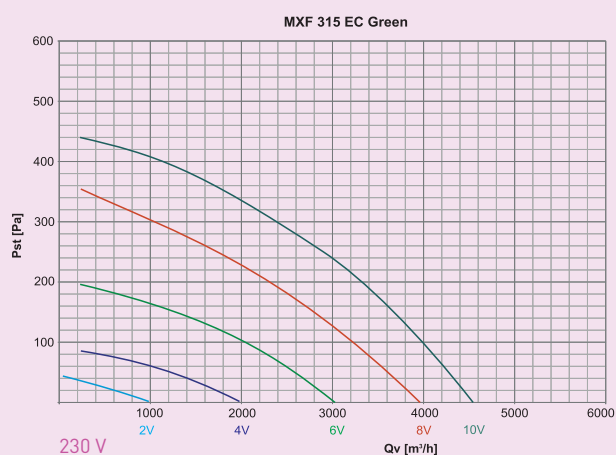
MXF	MXF EC Green	Stand
315/6W	MXF 315 EC Green Basic 230 V	6
315/6D	MXF 315 EC Green Basic 400 V	6
315/4W	MXF 315 EC Green Basic 230 V	9
315/4D	MXF 315 EC Green Basic 400 V	8

Technische specificaties

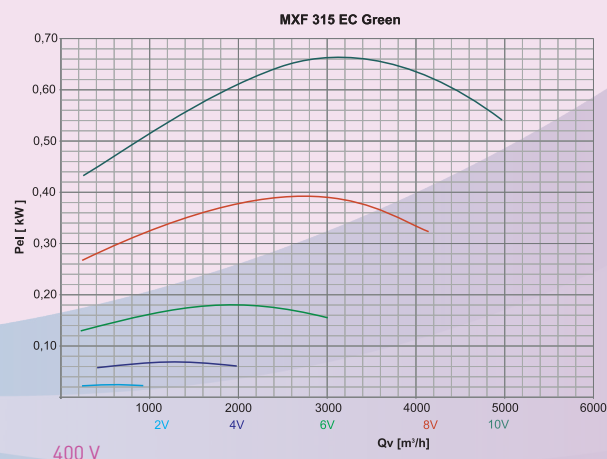
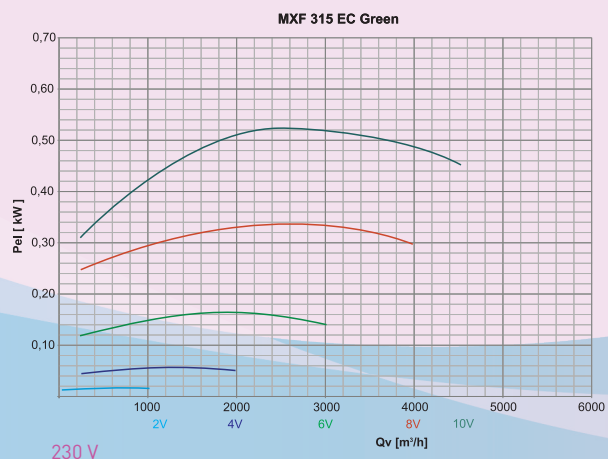
Uitsturing	230 V uitvoering							400 V uitvoering						
	Qv	P st	Toerental	Stroom	Vermogen	cos phi	SFP	Qv	P st	Toerental	Stroom	Vermogen	cos phi	SFP
(V)	(m³/h)	(Pa)	(min⁻¹)	(A)	(kW)		(W/m³/s)	(m³/h)	(Pa)	(min⁻¹)	(A)	(kW)		(W/m³/s)
2	636	11	346	0,15	0,016	0,46	91	632	12	360	0,15	0,022	0,24	125
4	1.421	39	665	0,29	0,055	0,82	139	1.472	41	677	0,21	0,067	0,27	164
6	2.227	82	992	0,72	0,157	0,95	254	2.290	90	1008	0,41	0,181	0,26	285
8	2.900	136	1276	1,46	0,328	0,97	407	3.111	157	1340	0,75	0,385	0,22	445
10	2.265	311	1480	2,29	0,52	0,99	826	3.166	301	1600	1,20	0,662	0,20	752

Uitvoering	Gewicht
230 V	17 kg
400 V	18 kg

Luchtdebiet



Vermogen

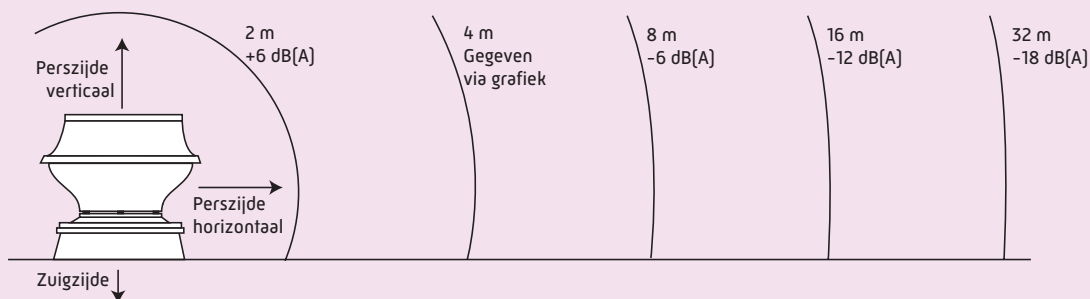


Geluidsvermogens zuigzijde dB ref 10^{-12} Watt

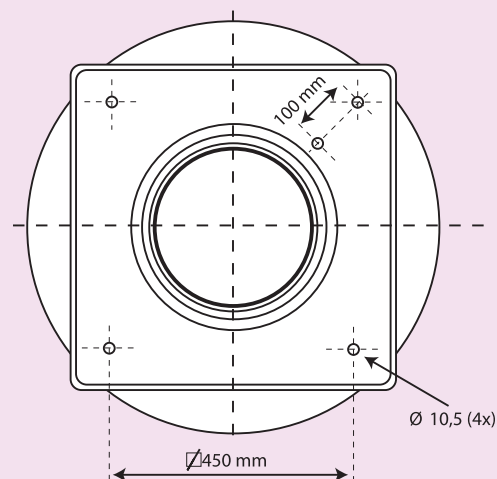
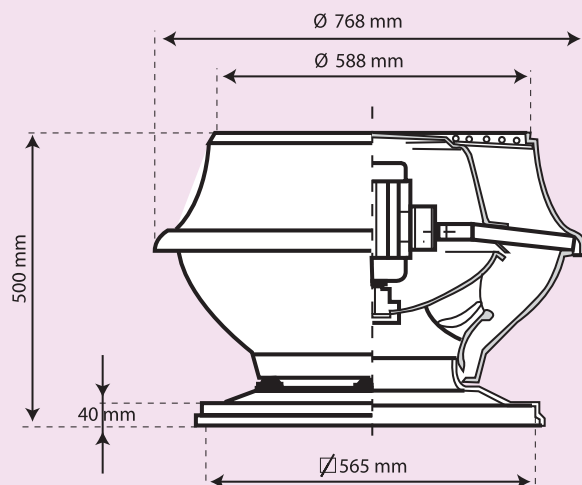
Ventilatortype	Toerental* [min ⁻¹]	[Hz]	125 [dB]	250 [dB]	500 [dB]	1k [dB]	2k [dB]	4k [dB]	8k [dB]
315 EC	1.600		63	68	65	66	60	56	42
315 EC + GDB 315	1.600		59	61	55	51	44	44	36

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

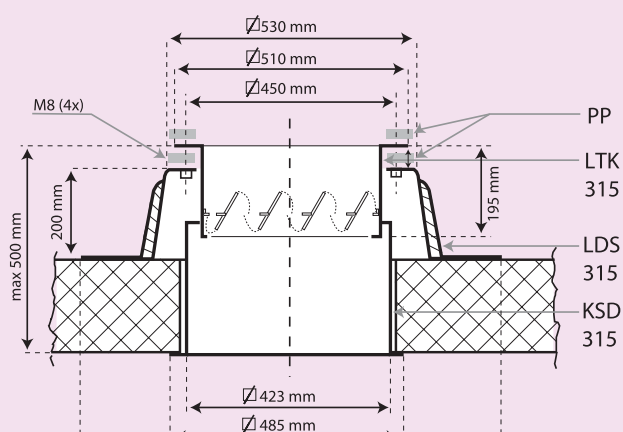
Geluidsdruk op afstand



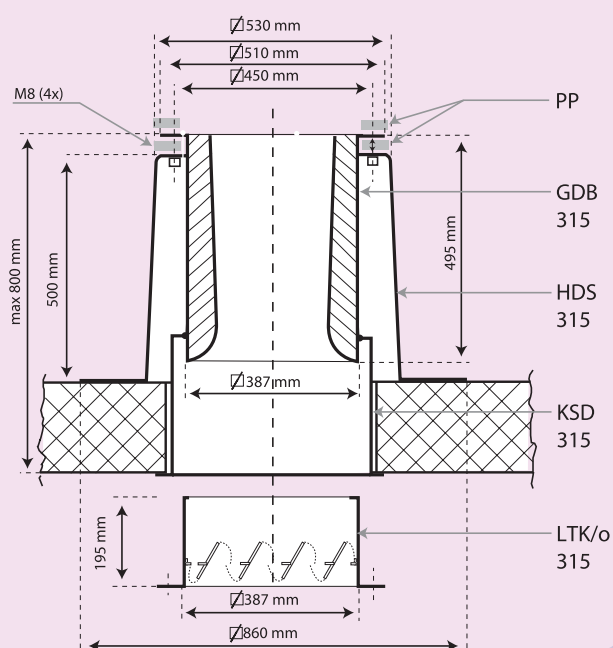
Maatvoering MXF



Maatvoering dakopstanden



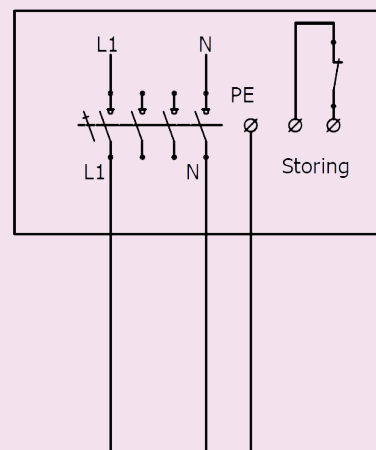
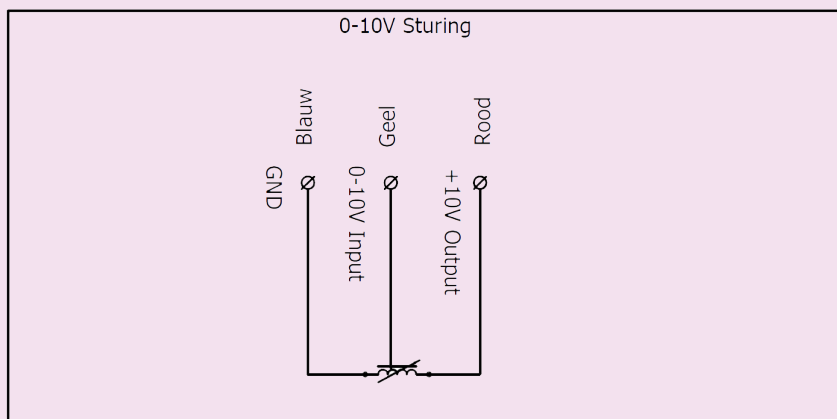
Laag



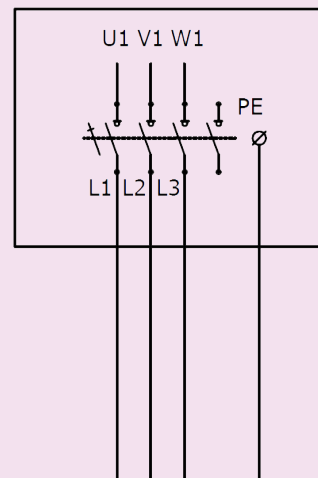
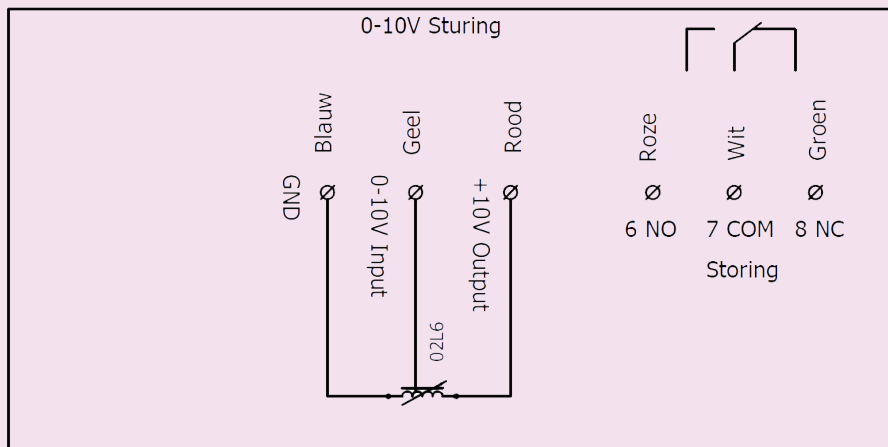
Hoog

Aansluitschema's

MXF EC Green Basic 230V



MXF EC Green Basic 400V



Meer informatie

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