



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

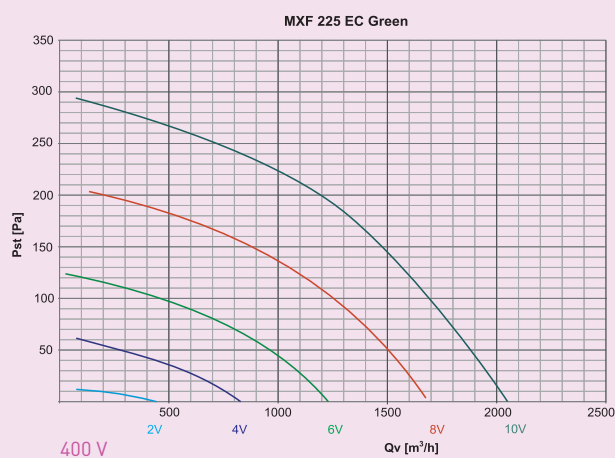
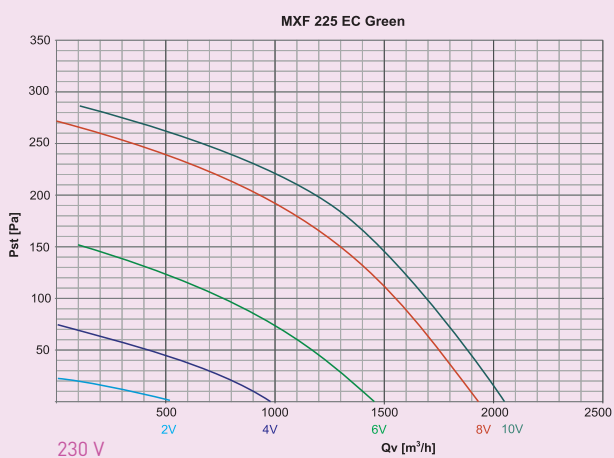
MXF	MXF EC Green	Stand
225/6W	MXF 225 EC Green Basic 230 V	7
225/6D	MXF 225 EC Green Basic 400 V	7
225/4W	MXF 225 EC Green Basic 230 V	8
225/4D	MXF 225 EC Green Basic 400 V	8

Technische specificaties

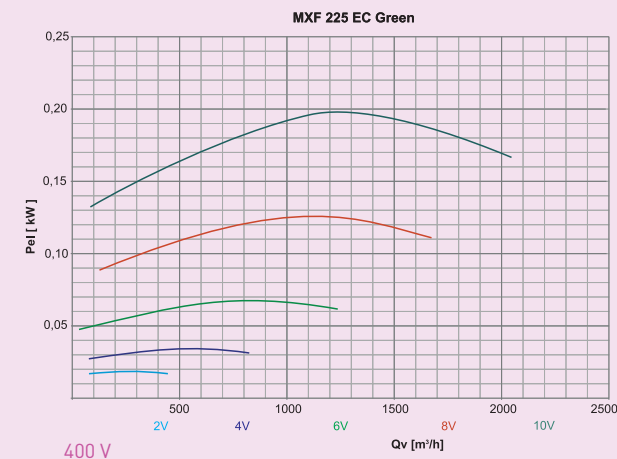
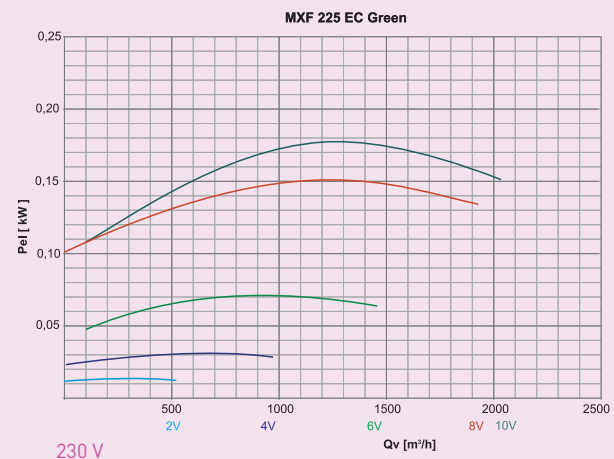
Uitsturing	230 V uitvoering								400 V uitvoering							
	Qv	P st	Toerental	Stroom	Vermogen	cos phi	SFP	Qv	P st	Toerental	Stroom	Vermogen	cos phi	SFP		
[V]	[m³/h]	[Pa]	[min⁻¹]	[A]	[kW]		[W/m²/s]	[m³/h]	[Pa]	[min⁻¹]	[A]	[kW]		[W/m²/s]		
2	318	9	410	0,14	0,012	0,38	136	277	8	360	0,15	0,018	0,20	234		
4	555	40	750	0,21	0,030	0,63	195	497	35	678	0,17	0,033	0,17	239		
6	843	99	1.137	0,37	0,072	0,84	307	748	78	1012	0,22	0,068	0,18	327		
8	1.114	177	1.495	0,69	0,148	0,94	478	993	143	1344	0,32	0,125	0,17	453		
10	1.178	201	1.604	0,83	0,179	0,94	547	1.179	202	1605	0,45	0,194	0,16	592		

Uitvoering	Gewicht
230 V	11 kg
400 V	12 kg

Luchtdebiet



Vermogen

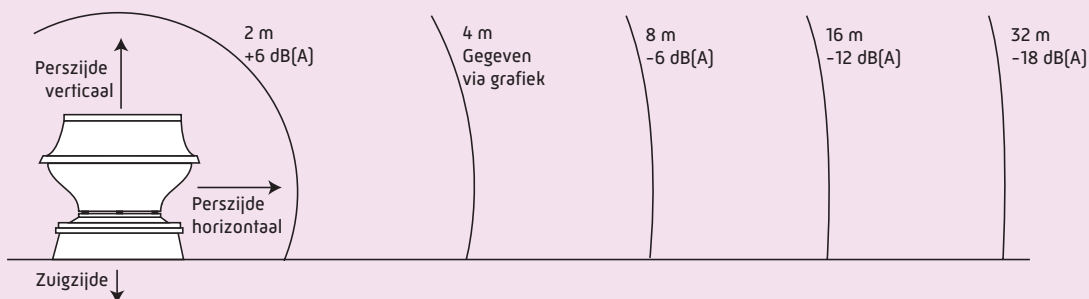


Geluidsvermogens zuigzijde dB ref 10⁻¹² Watt

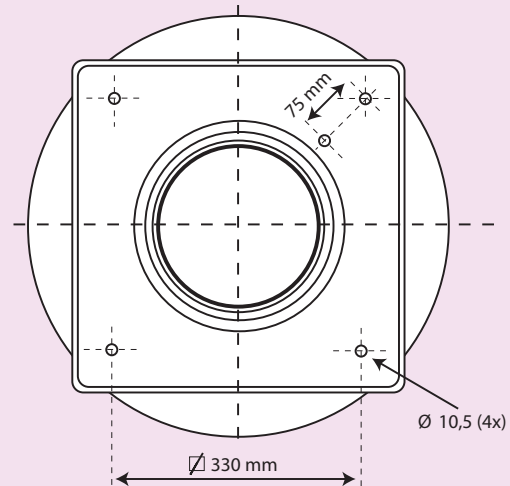
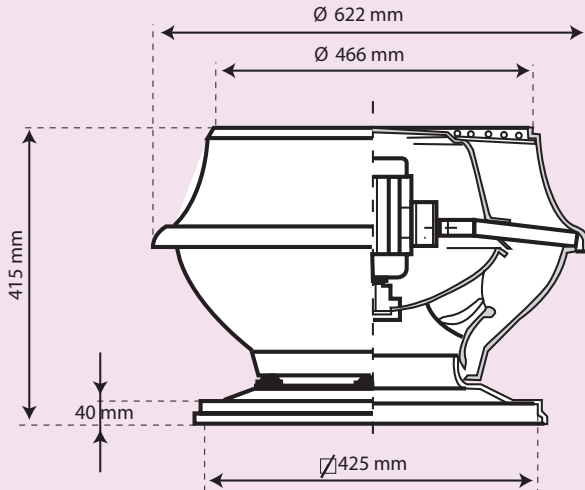
Ventilatortype	Toerental* [min ⁻¹]	[Hz]	125 [dB]	250 [dB]	500 [dB]	1k [dB]	2k [dB]	4k [dB]	8k [dB]
225 EC	1.600		52	62	55	61	54	50	39
225 EC + GDB 225	1.600		49	55	47	49	38	36	31

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

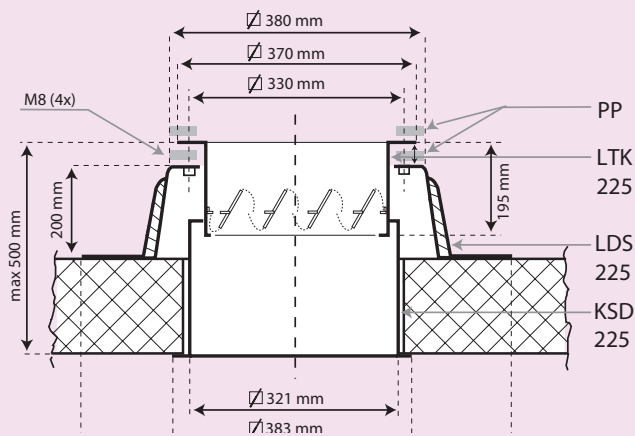
Geluidsdruk op afstand



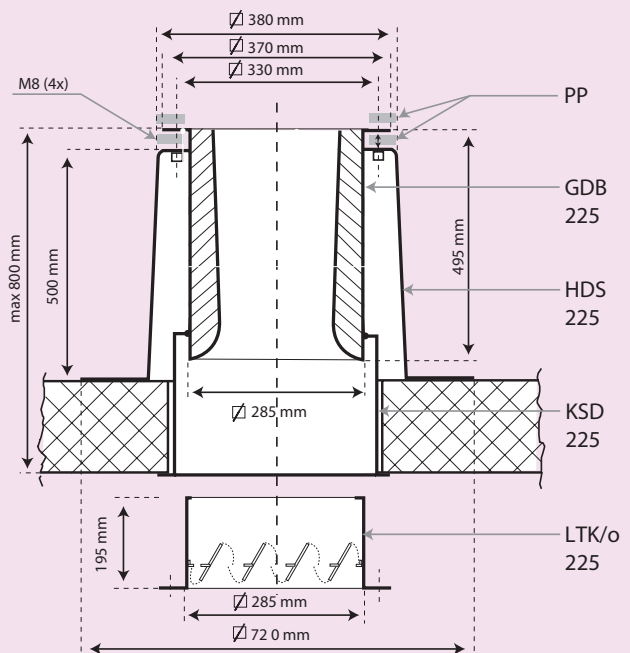
Maatvoering MXF



Maatvoering dakopstanden



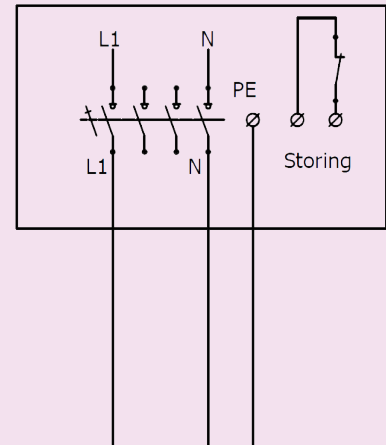
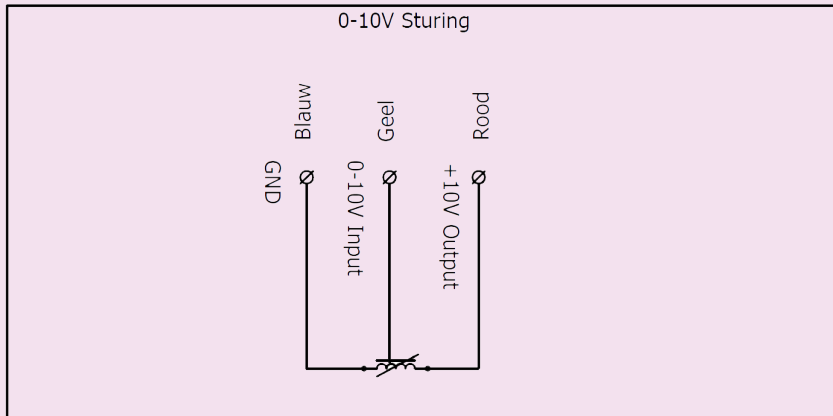
Laag



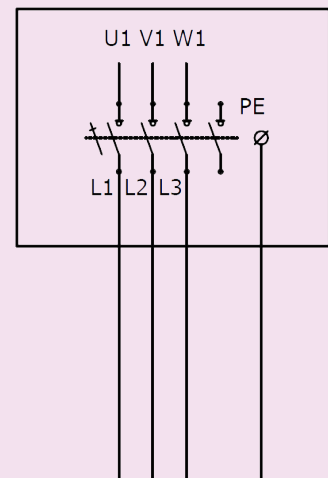
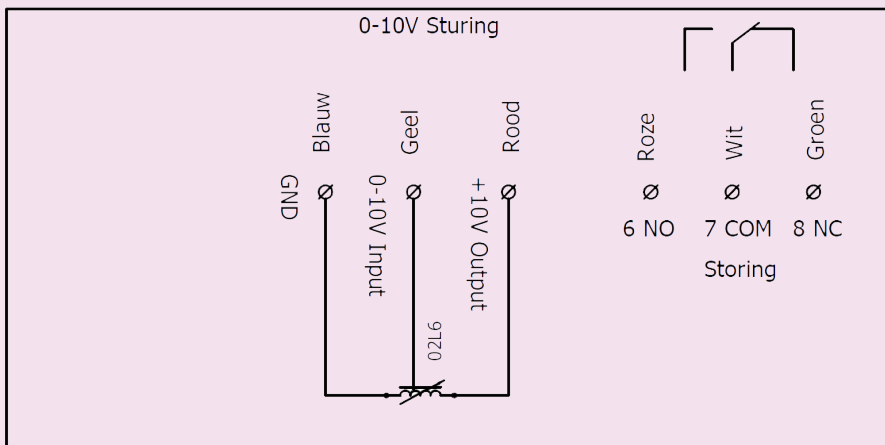
Hoog

Aansluitschema's

MXF EC Green Basic 230V



MXF EC Green Basic 400V



Meer informatie

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