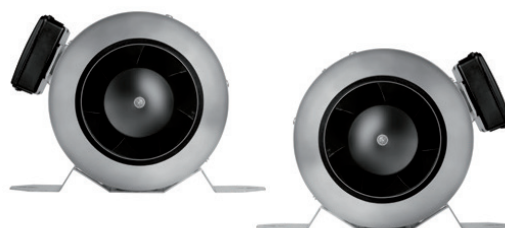


TECHNICAL DATA SHEET

JETLINE SERIES



KEY FEATURES

- ✓ High performance impeller
- ✓ Highly compact design
- ✓ Airtight connections to avoid air leaks
- ✓ Silent-block between the motor and holder
- ✓ Built in terminal box
- ✓ Strong mounting bracket
- ✓ Two mounting positions

PRODUCT

Range of in-line fans for circular ducts, designed for high aerodynamic performance in a compact profile to deliver extremely low sound levels.

The Jetline Range comprises of five diameters, covering a flow range from 260 to 1080 m³/h.

The low profile compact casing is manufactured from galvanised sheet steel, with the terminal box and mounting bracket designed with least impact on the product's profile.

TECHNICAL CHARACTERISTICS

Model Type	Speed (rpm)	Maximum absorbed power (W)	Maximum absorbed current (A-230V)	Maximum air volume (m ³ /h)	Sound pressure level* (dB(A))			Max. Air temp. (°C at 50Hz)	Weight (kg)	Speed controller	
					Inlet	Radiated	Outlet			REB	RMB
JETLINE-100	2690	19	0,10	260	41	22	39	-20/+60	3	REB-1 N	RMB-1,5
JETLINE-125	2640	40	0,20	420	47	25	47	-20/+60	3,4	REB-1 N	RMB-1,5
JETLINE-150	2730	83	0,40	750	52	31	50	-20/+60	4,5	REB-1 N	RMB-1,5
JETLINE-160	2730	84	0,40	760	52	31	51	-20/+60	4,5	REB-1 N	RMB-1,5
JETLINE-200	2630	125	0,50	1080	58	42	55	-20/+60	5,6	REB-1 N	RMB-1,5

* sound pressure level measured at 1,5 m in free field condition, at the duty point 2 of the performance curve.

APPLICATION SUITABILITY

Manufactured from injection-moulded plastic, the design of the impeller, guide vane and outlet diffuser have been optimised to increase performance and lower the sound level.

An airtight connection between the galvanised steel casing and the plastic guide vane avoids air leakage, whilst rubber gaskets on the flanges improves airtightness with the duct connections.

The Jetline Range has been designed with a silent-block between the motor and the holder to reduce the motor's vibrations and lower the sound level of the installation, even in terms of speed regulation.

TECHNICAL DATA SHEET

JETLINE SERIES

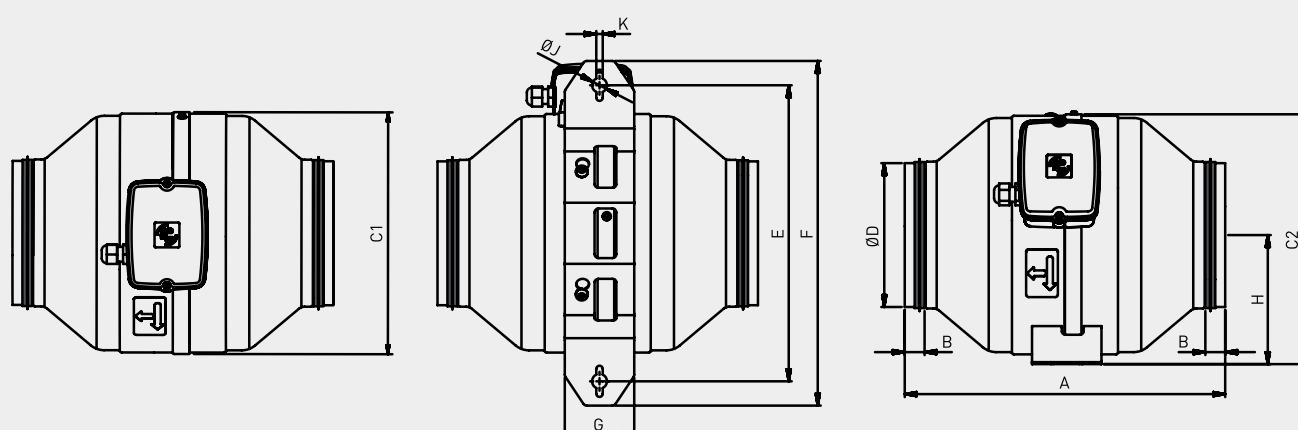
MOTOR

Fitted with an external rotor single phase

AC Motor:

- 220-240V 50/60Hz, Class F, IP 44
- Speed controllable by voltage.
- Thermal protection with manual reset.
- Working temperature: -20/60 °C

SIZE

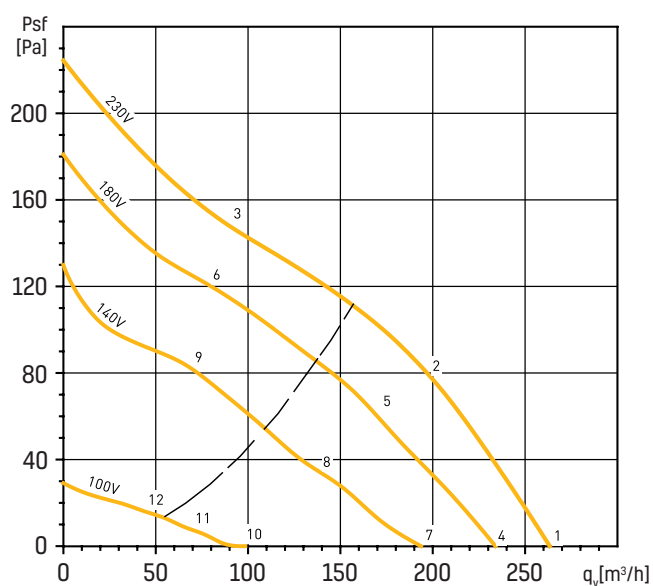


Model	A	B	C1	C2	ØD	E	F	G	H	ØJ	K
JETLINE-100	276	15	181	190	95	256	306	70	98	15	6,5
JETLINE-125	279	15	206	214	120	265	315	70	111	15	6,5
JETLINE-150	323	20	244	252	145	299	348	70	130	15	6,5
JETLINE-160	323	20	244	252	155	299	348	70	130	15	6,5
JETLINE-200	322	30	273	281	195	320	369	100	144,5	15	6,5

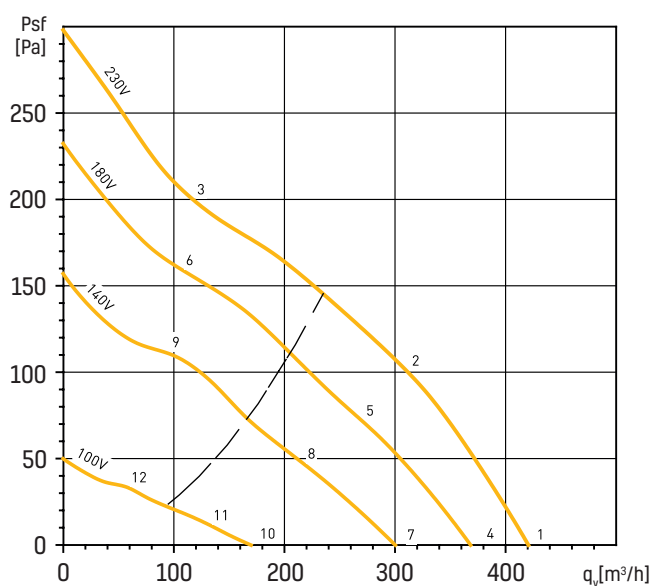
TECHNICAL DATA SHEET JETLINE SERIES

PERFORMANCE CURVES

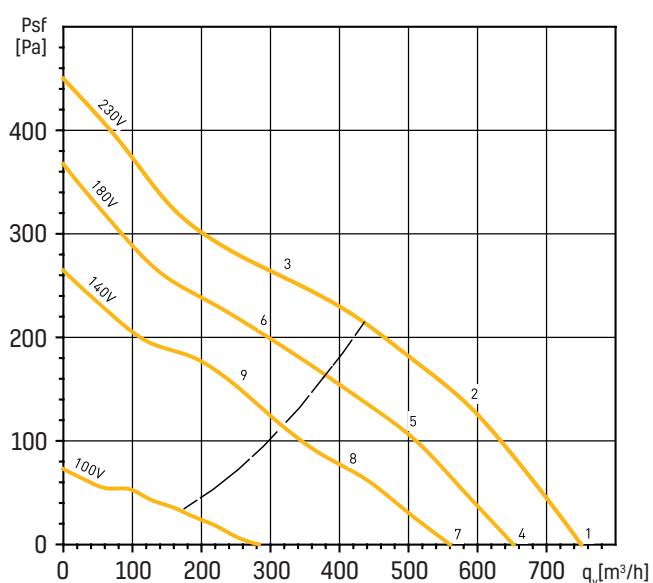
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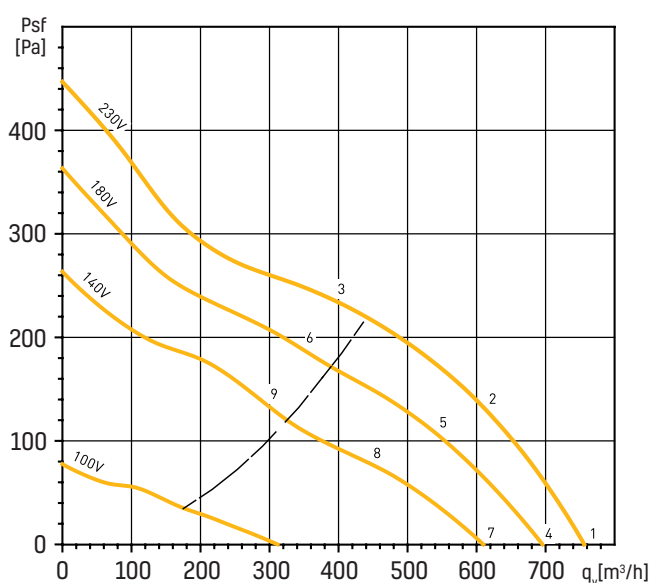
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JETLINE - 150



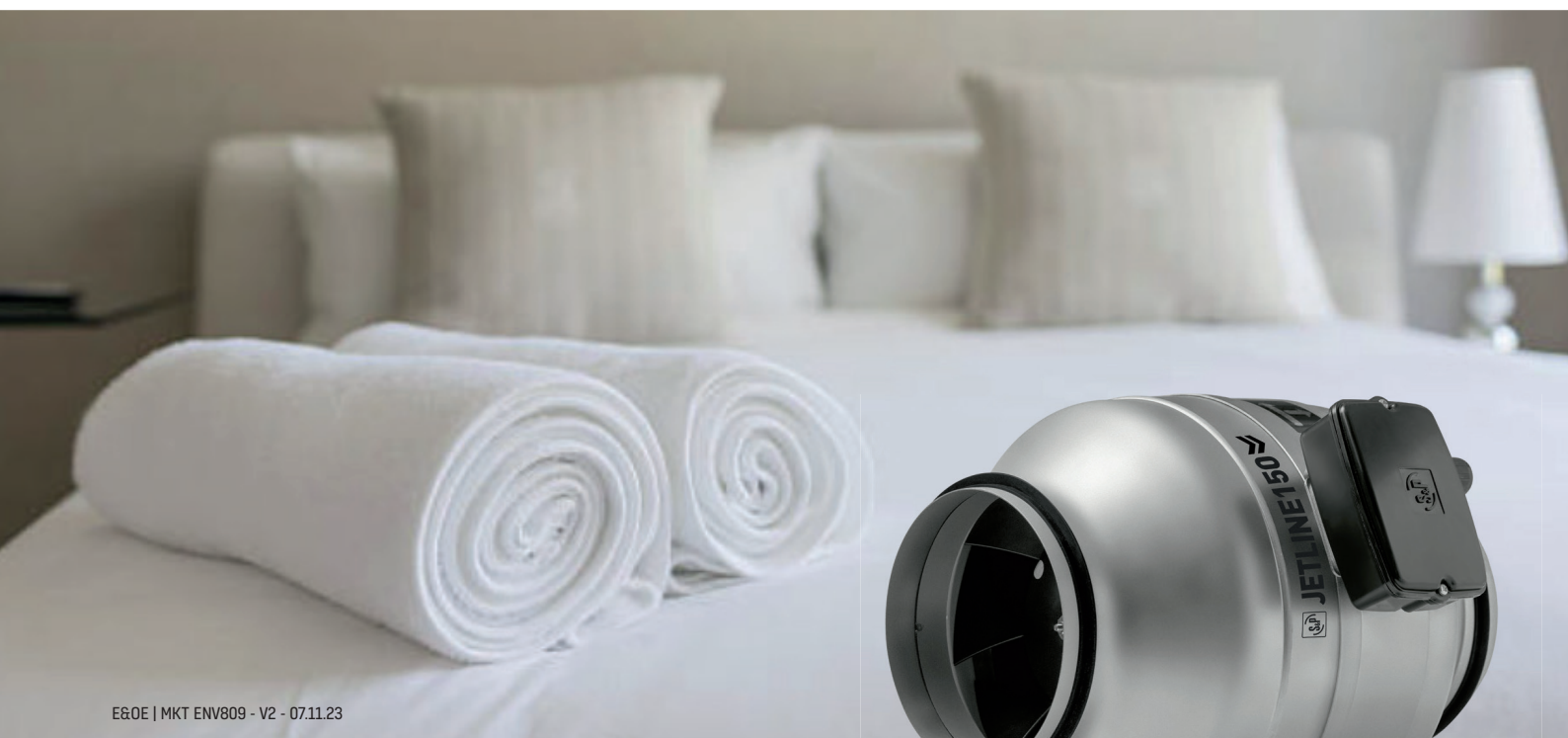
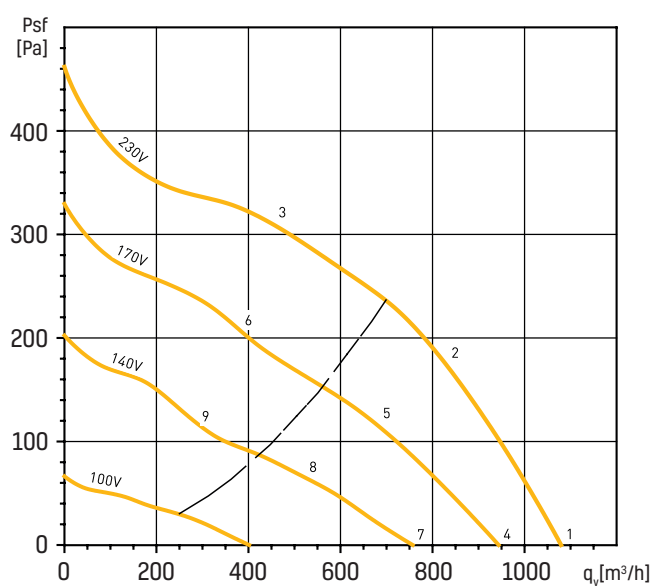
JETLINE - 160



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PERFORMANCE CONTINUED...

JETLINE - 200



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