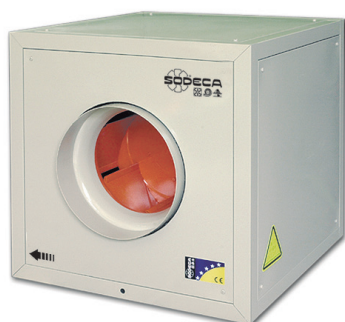


CJBR

Ventilation units with sandwich panel acoustic insulation and linear air flow direction between inlet and impulsion.



Fan:

- Galvanised sheet steel structure with thermal and acoustic insulation.
- Impeller with reaction blades made of galvanised sheet steel.
- Option of mounting the outlet nozzle on any side of the box during its installation.

Motor:

- IE3 efficiency motors for powers equal to or greater than 0.75 kW except single-phase, 2-speed and 8-pole.
- Class F motors with ball bearings and IP55 protection.
- Three-phase 230/400 V - 50 Hz (up to 4 kW) and 400/690 V - 50 Hz (powers higher than 4 kW).

- Maximum temperature of air to be carried: -20 °C +60 °C.

Finish:

- Anti-corrosive galvanised sheet steel.

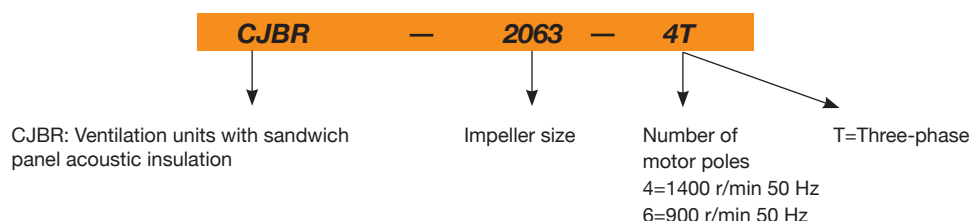
On request:

- With circular impulsion through TAC accessory.
- With 2-speed motors.



High efficiency acoustic insulation

Order code



Technical characteristics

Model	Speed (r/min)	Maximum admissible current (A)			Installed power (kW)	Maximum flow rate m ³ /h	Sound pressure level dB(A)	Approx. weight (kg)	According to ErP
		230 V	400 V	690 V					
CJBR-1240-4T IE3	1420	2.82	1.62		0.75	4250	62	80	2015
CJBR-1850-4T IE3	1440	5.41	3.11		1.50	6700	70	90	2015
CJBR-2056-4T IE3	1435	7.93	4.56		2.20	9500	72	130	2015
CJBR-2056-6T IE3	940	3.36	1.93		0.75	6500	62	126	2015
CJBR-2263-4T IE3	1465		10.30	5.97	5.50	17400	74	202	2015
CJBR-2263-6T IE3	945	4.68	2.69		1.10	9000	64	141	2015
CJBR-2071-4T IE3	1470		20.90	12.10	11.00	25000	83	245	2015
CJBR-2071-6T-3 IE3	950	9.08	5.22		2.20	12500	68	153	2015
CJBR-2071-6T-5.5 IE3	960	15.60	8.99		4.00	16000	70	194	2015
CJBR-2880-6T IE3	960	15.60	8.99		4.00	17100	71	192	2015



Erp. (Energy Related Products)

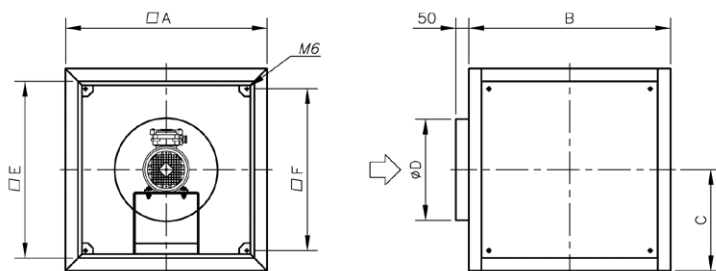
Information on Directive 2009/125/EC can be downloaded from the SODECA website or the QuickFan selector programme.

Acoustic characteristics

The values given are determined by measuring the sound power in dB(A) obtained in a free field at a distance equivalent to twice the size of the fan plus the impeller diameter, with a minimum of 1.5 m.

Sound power spectrum Lw(A) in dB(A) per Hz frequency band																	
	63	125	250	500	1000	2000	4000	8000		63	125	250	500	1000	2000	4000	8000
CJBR-1240-4	47	61	67	70	70	71	61	50	CJBR-2263-6	61	67	72	73	77	76	69	62
CJBR-1850-4	66	72	77	78	81	80	73	68	CJBR-2071-4	80	81	89	92	95	96	92	78
CJBR-2056-4	67	73	79	79	83	83	75	68	CJBR-2071-6-3	65	71	76	77	81	80	73	66
CJBR-2056-6	57	63	69	69	73	73	65	58	CJBR-2071-6-5.5	66	65	80	79	83	83	72	61
CJBR-2263-4	74	79	85	87	85	82	75	67	CJBR-2880-6	68	74	79	80	84	83	76	69

Dimensions mm

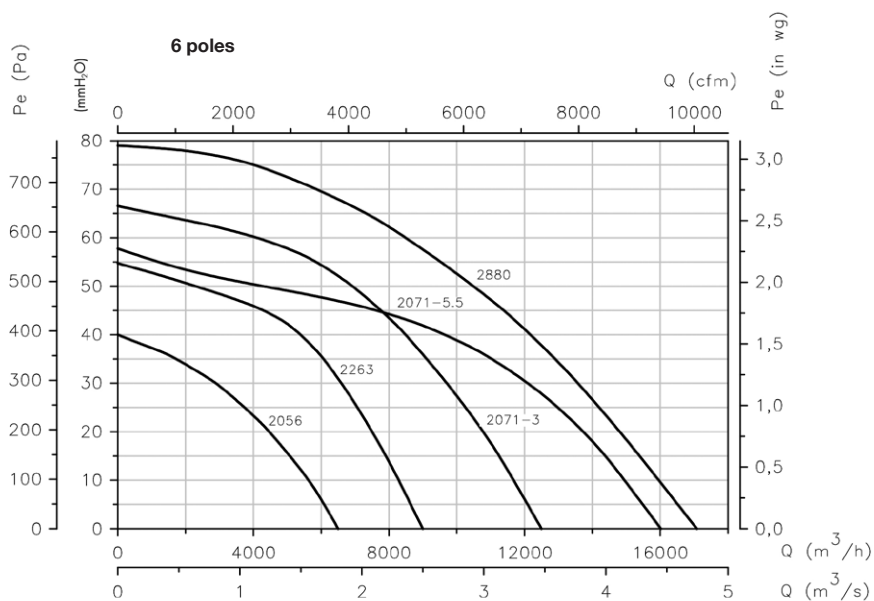
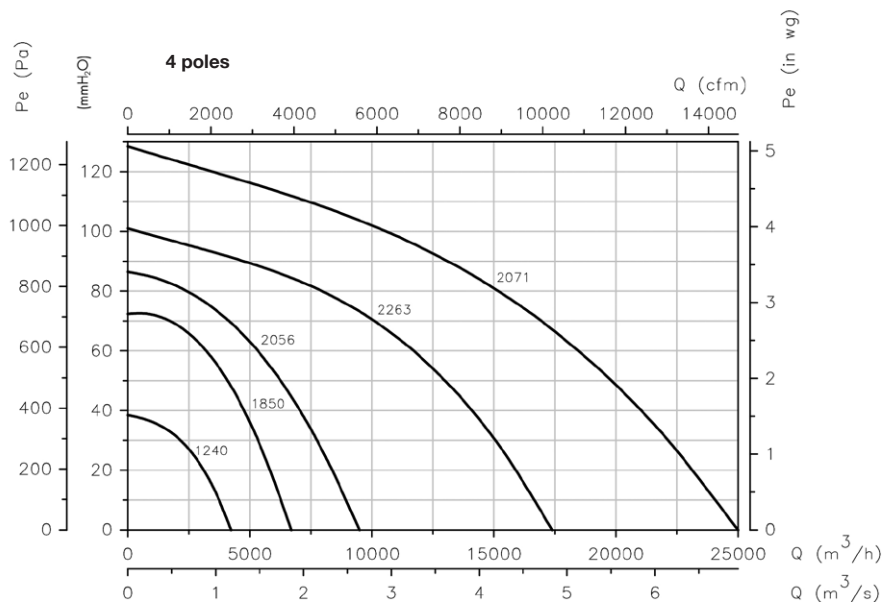


	A	B	C	D	E	F
CJBR-1240	800	800	400	400	700	640
CJBR-1850	800	800	400	400	700	640
CJBR-2056	925	925	462.5	450	825	765
CJBR-2263-4T	1000	1000	500	630	900	840
CJBR-2263-6T	925	925	462.5	560	825	765
CJBR-2071-4T	1060	1060	530	710	960	900
CJBR-2071-6T-3	1000	1000	500	630	900	840
CJBR-2071-6T-5'5	1060	1060	530	710	960	900
CJBR-2880-6T	1060	1060	530	710	960	900

Characteristic curves

Q= Flow rate in m³/h, m³/s and cfm

Pe= Static pressure in mm H₂O, Pa and inwg



Accessories

See accessories section.

