



CJS

400°C/2h. Ventilation units

Construction characteristics

- Series with LGAI certification according to European regulation EN 12101-3.
- 400 °C/2h ventilation units, specially designed for working INSIDE fire risk zones, whose principal characteristic is lineal air circulation between inlet and outlet.
- Manufactured in galvanised sheet steel with thermal and acoustic insulation.
- Outlet mounting on any side possible. Inspection hatches on each side of the unit.
- 50 Hz three-phase motors, 1 or 2 speed, depending on model.
IP-55 protection, with LGAI and CTICM certification.
- Standard models supplied with rectangular outlet. TAC accessory available on request in order to convert rectangular outlet to circular.

NEW
2-speed
motors



Technical characteristics

Model	Velocity (r/min)	Max. admissible current (A)		Installed power (kW)	Max. airflow (m3/h)	Sound level pressure dB(A)	Approx. weight Kg.	
		230V	400V					690V
CJS-1240-6T	960	4,10	2,40	0,55	3100	59	88,5	
CJS-1850-4T	1420	6,20	3,60	1,50	7300	70	90,0	
CJS-1850-4/8T	1415/715		3,60/1,50	1,50/0,30	7300/3650	70/55	109,0	
CJS-1850-6T	960	4,10	2,40	0,55	4500	60	87,0	
CJS-2056-4T	1430	9,00	5,20	2,20	9500	72	149,5	
CJS-2056-4/8T	1415/715		5,20/1,90	2,20/0,45	9500/4750	72/57	149,5	
CJS-2056-6T	950	4,70	2,70	0,75	6500	62	130,0	
CJS-2263-4T	1460		12,60	7,30	5,50	16600	74	198,5
CJS-2263-4/8T	1455/725		12,80/4,60	5,50/1,10	16600/8300	74/59	198,5	
CJS-2263-6T	955	5,90	3,40	1,10	10050	64	159,5	
CJS-2071-4T	1460		22,00	12,70	11,00	23800	83	247,5
CJS-2071-4/8T	1470/725		23,20/8,70	11,00/2,80	23800/11900	83/68	247,5	
CJS-2071-6T-3	935	9,50	5,50	2,20	14050	68	168,0	
CJS-2071-6T-5,5	970		11,00	6,40	4,00	16800	70	227,5
CJS-2880-6T	970		11,00	6,40	4,00	17080	71	226,0

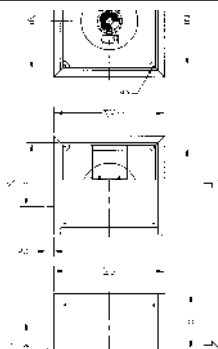
Acoustic characteristics

The values shown are calculated using free-field sound pressure levels in dB (A), at a distance equivalent to twice the fan span plus the impeller diameter, with a minimum of 1.5 m.

Sound power spectrum Lw(A) in dB(A) by frequency band in Hz.

Model	63	125	250	500	1000	2000	4000	8000	Model	63	125	250	500	1000	2000	4000	8000
1240	44	58	64	67	67	68	58	47	2263-6	61	67	72	73	77	76	69	62
1850-4	66	72	77	78	81	80	73	68	2263-8	59	64	70	72	70	67	60	52
1850-6	56	62	67	68	71	70	63	58	2271-4	80	81	89	92	95	96	92	78
1850-8	51	57	62	63	66	65	58	53	2271-6-3	65	71	76	77	81	80	73	66
2056-4	67	73	79	79	83	83	75	68	2271-6-5,5	66	65	80	79	83	83	72	61
2056-6	57	63	69	69	73	73	65	58	2271-8	65	66	74	77	80	81	77	63
2056-8	52	58	64	64	68	68	60	53	2880	68	74	79	80	84	83	76	69
2263-4	74	79	85	87	85	82	75	67									

Dimensions mm

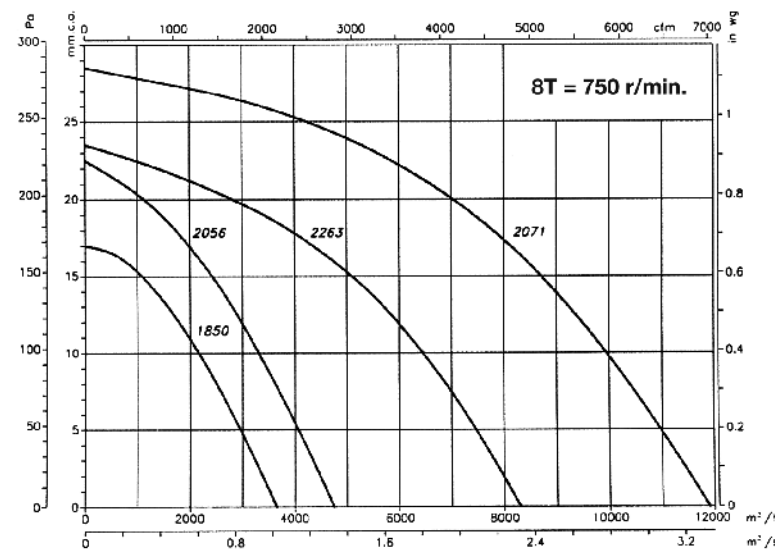
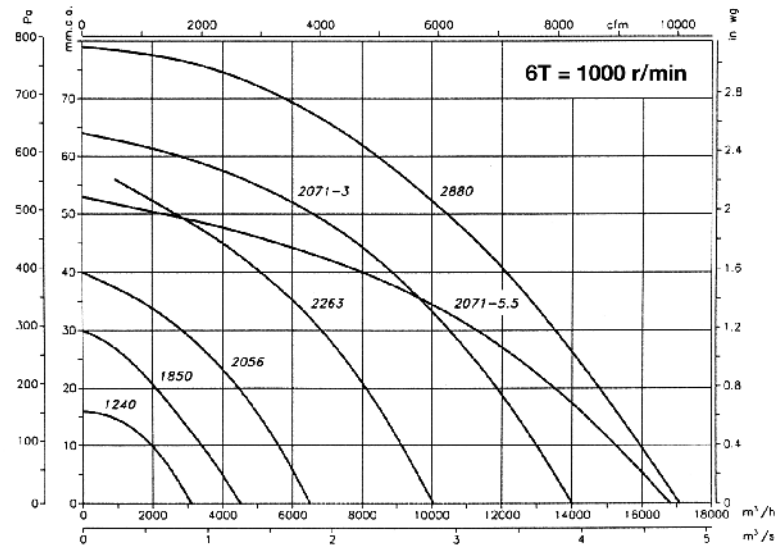
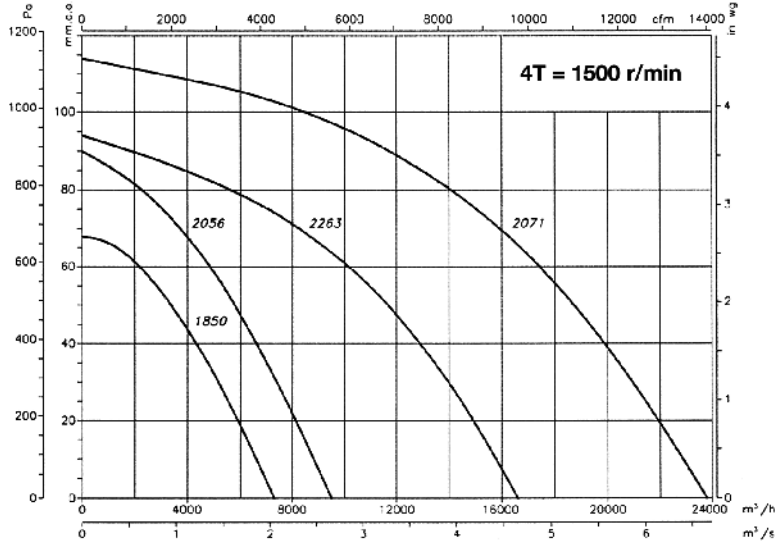


Model	A	B	C	D	E	F
CJS-1240	800	800	400	400	700	640
CJS-1850	800	800	400	400	700	640
CJS-2056	925	925	462,5	450	825	765
CJS-2263-4T	1000	1000	500	630	900	840
CJS-2263-6T	925	925	462,5	560	825	765
CJS-2071-4T	1060	1060	530	710	960	900
CJS-2071-6T-3	1000	1000	500	630	900	840
CJS-2071-6T-5,5	1060	1060	530	710	960	900
CJS-2880	1060	1060	530	710	960	900

CJS

Characteristics Curves

Q = Airflow in m³/h. and m³/s.
 Pe = Static pressure in mm.c.a. and Pa.

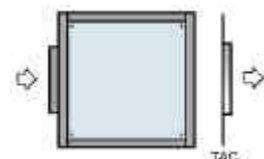


Accessories

See pages 248 onwards.



TAC



TAC

