

ZXR Series
Centrifugal Jet Fan



Long-range 300°C/2h and 400°C/2h centrifugal induction jet fans for use in fire risk zones with a low profile.

fAN

- Sheet steel casing
- Impeller with reaction blades in extremely robust sheet steel.
- IAT series safety switch built into the fan
- Support feet included.

MOTOR

- Class H motors ongoing use S1 and S2 emergency use with ball bearings. IP55 protection and with 1 or 2 speeds depending on models.
- Three-phase 400V-50Hz
- Maximum temperature of air to be carried: S1 continuous operation -20°C +55°C S2 operation 300°C/2h. 400°C/2h. Also suitable for hot climates with temperatures up to 50°C. S2 operation 300°C/2h. 400°C/2h.

FINISH

- Anticorrosive finish of polyester resin polymerised at 190°C anti-corrosive galvanised sheet steel

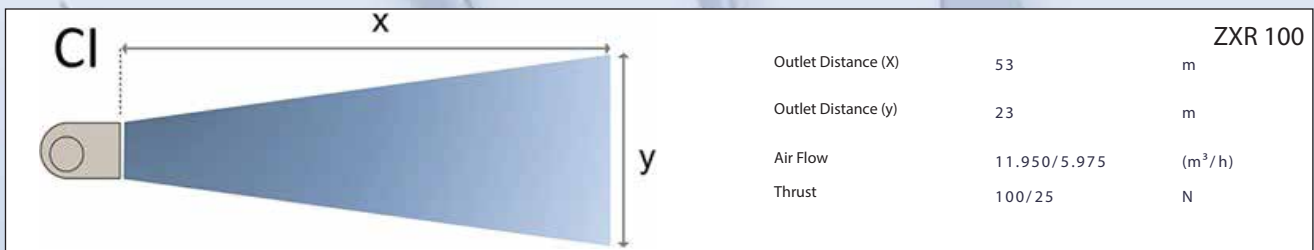
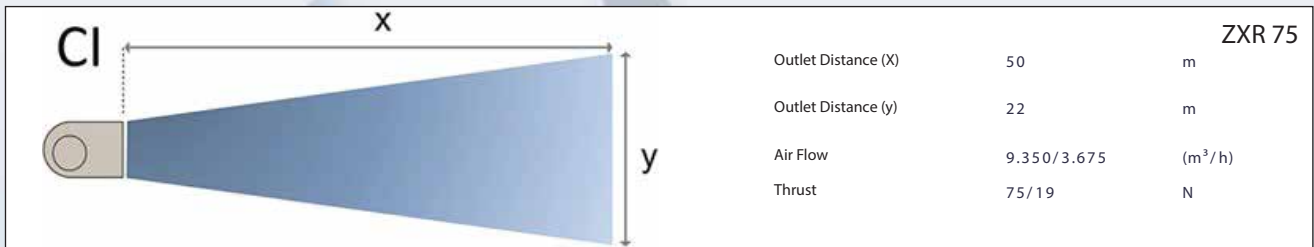
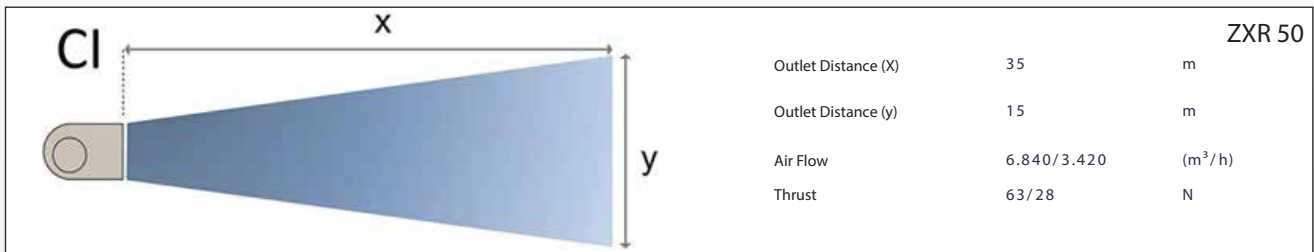
ON REQUEST

- Different thrust performance from that indicated.

TECHNICAL SPECIFICATIONS

MODEL	MAX. AIRFLOW (m ³ /h)	WATT	SOUND (dBA)	AMPER	RPM (dk)	THRUST (N)
ZXR 50-4/8T	6860/3430	1,10/0,37	86	2,90/1,20	1430/705	63/28
ZXR 75-4/8T	9350/3675	2,20/0,55	93	5,20/2,50	1430/700	75/19
ZXR 100-4/8T	11950/5975	4,00/1,00	97	5,20/2,20	1450/780	100/25

AIR FLOW PERFORMANCE DATA



DIMENSIONS

MODEL	DIMENSIONS / mm							
	A (mm)	B (mm)	C (mm)	V2 (mm)	V1 (mm)	X1 (mm)	X2 (mm)	Kxn (mm)
ZXR 50	1275,50	956	282,50	575	727	504	504	12 x 26
ZXR 75	1377	1065,50	351	620,50	783	557,50	559,50	12 x 26
ZXR 100	1800	1161	389	975	846	627,50	581	12 x 26

