

MBPX 31 T4 0,25kW Zone 2: FAN (Ex h IIB T4 Gc) + MOTOR (Ex db IIC T4 Gb) (502203141XD)

GENERAL DATA



VENTILATOR ATEX DIN POLIPROPILENA CU ROTOR CU PALE ORIENTATE SPRE INAINTE
CARACTERISTICI CONSTRUCTIVE

- Carcasa din polipropilena (PE-el) antistatica.
- Rotor din polipropilena cu pale orientate spre inainte.
- Suportul motorului este protejat impotriva coroziunii cu vopsea pe baza de rasini epoxidice
- Motor asincron in scurtcircuit, grad protectie IP-55 si clasa de izolatie F.Tensiuni de alimentare 230/400V 50Hz.Echipat cu motor I12G.

APLICATII

Conceput pentru montaj pe tubulatura, recomandat pentru:

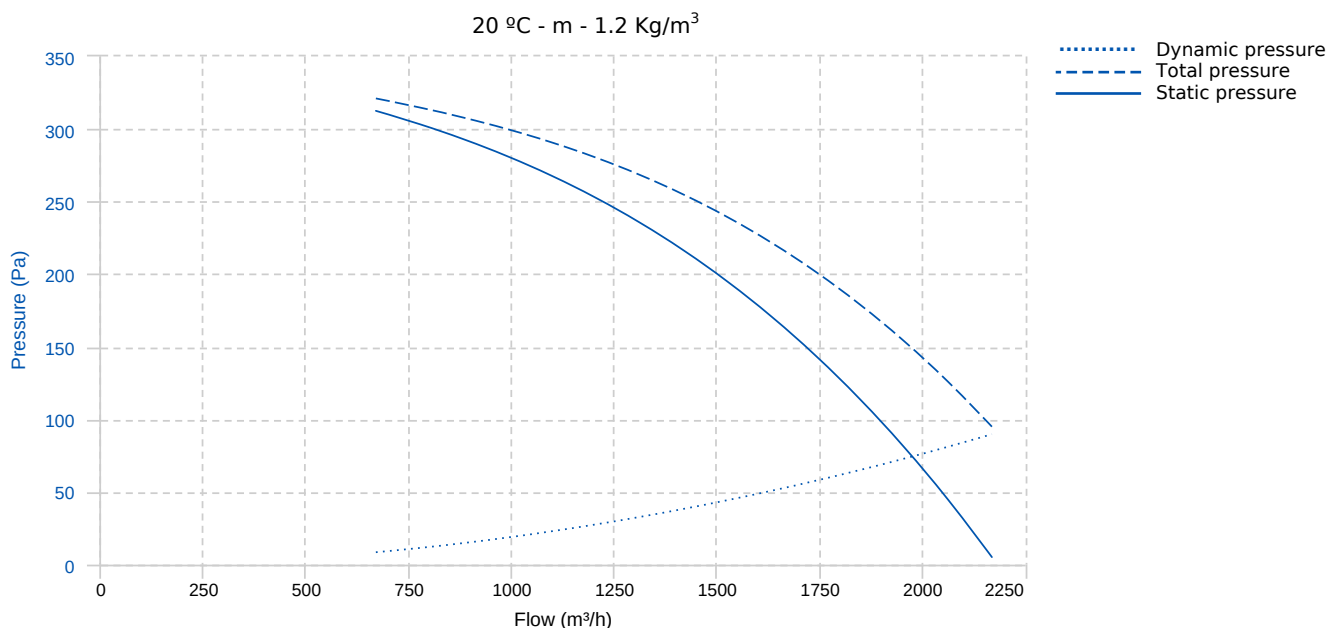
- Functionare in mediu coroziv.
- Industria chimica si petrochimica.
- Laboratoare si nise.
- Ventilatie in medii ce pot prezenta risc de explozie.
- Temperatura maxima de lucru: 50°C.

OPTIUNI

- Motoare la 60Hz si tensiuni speciale.
- Suport pentru motor din inox.

In conformitate cu Directiva 94/9/CE. Fabricat ATEX II3G.Motor certificat I12G si certificat ATEX I12G pentru zonele 2 (gaz)

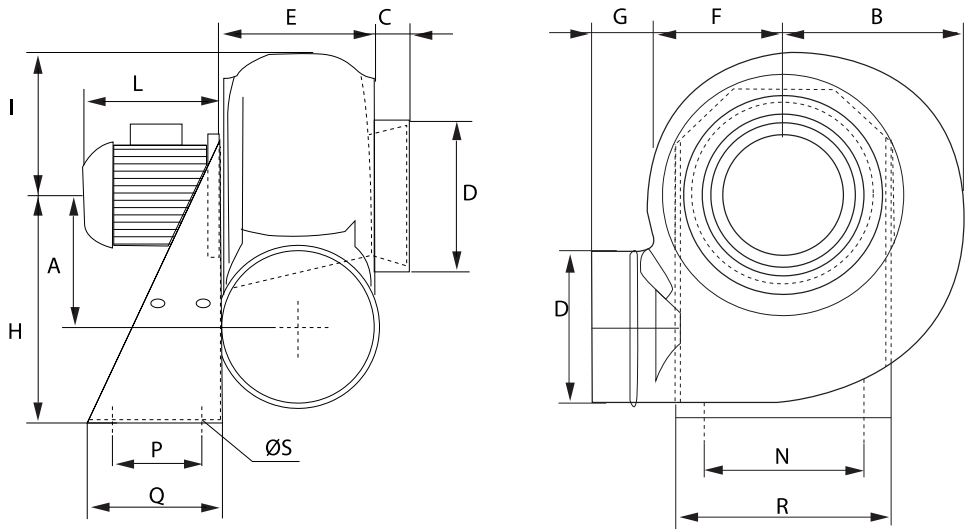
PERFORMANCE CURVE



TECHNICAL DATA

Fan							
RPM	1400	Approx. weight	30 kg	Max. Flow	2170 m³/h		
Motor							
Power	0,25 kW	RPM	1400	I max. (400V)	0,84 A	Size	71
Approx. weight	6.5 kg	Efficiency (%)	55 %	FP	0.65		

DIMENSIONS

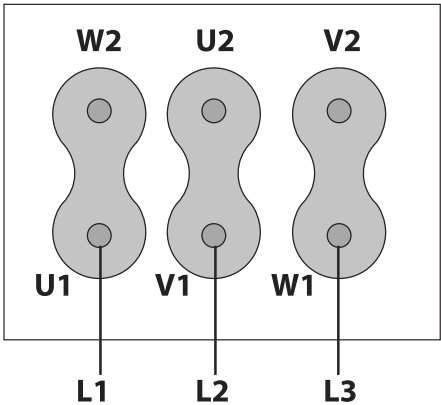


Dimensions (mm)

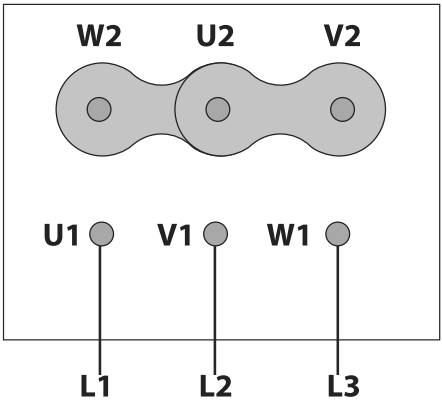
A	240	B	280	C	40	DØ	250	E	200
F	210	G	70	H	410	I	230	L	220
N	320	P	150	Q	230	R	355	S	11

WIRING DIAGRAM

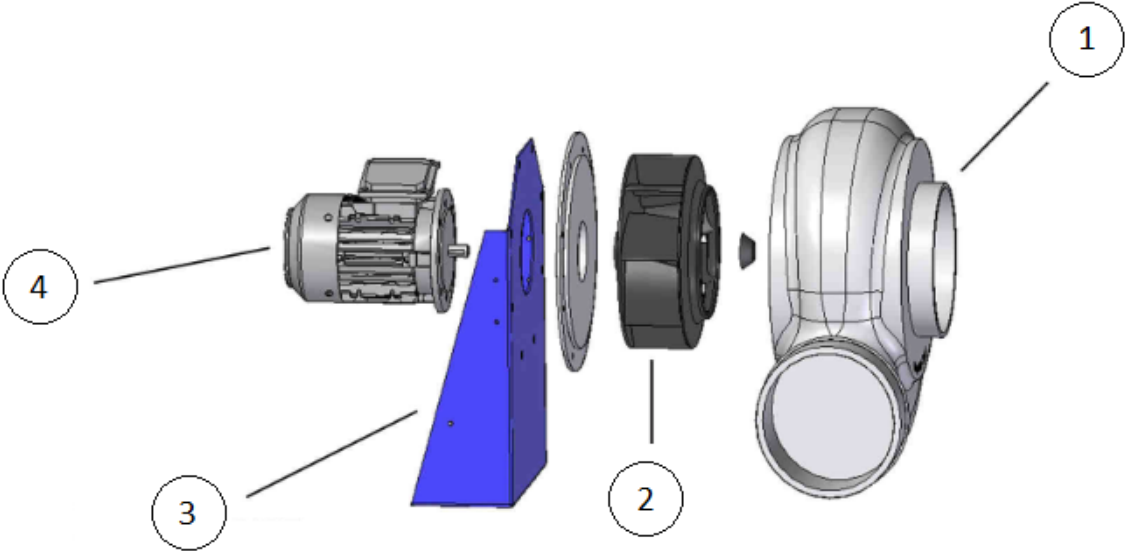
230V 



400V 



SPARE PARTS



	Code	Model	Qty
1	T03003141	TURBINA MBPX 31 T4 0,25 kW LG	x1