

Corrosion Proof Single Inlet Plastic Fans, Antistatic Polypropylene, With Ex Explosion Proof Motors High Pressure

- Produced completely by injection moulding. Antistatic polypropylene housing.
- High-performance antistatic polypropylene impeller with forward curved blades, statically and dynamically balanced.
- Suitable for installation in explosion risk zones.
- **Type A**
Increased safety **EExe II** electric motor, temperature class **T1-T3**, conforms to **94/9/CE (ATEX)**.
- **Type B**
Explosion proof electric motor of highly increased safety with pressure resistant housing which in the event of an explosion contains it inside the electric motor. It operates in explosive gases environment without permitting gas penetration inside the motor.
EEx de IIC temperature class **T1-T4**, conforms to **94/9/CE (ATEX)**.



High Pressure

1450 RPM				
Type A EExe II/T1-T3	Inlet Flange Ø (mm)	Air Flow (m ³ /h)	Sound dB (A)	Price
B PLAST 16/4-EEx-HP	160	400	26	⌘
B PLAST 16B/4-EEx-HP	160	800	41	⌘
B PLAST 20/4-EEx-HP	200	1.450	56	⌘

2850 RPM					
Type A EExe II/T1-T3	Power (HP)	Inlet Flange Ø (mm)	Air Flow (m ³ /h)	Sound dB (A)	Price
B PLAST 16/2-EEx-HP	0,75	160	800	105	⌘
B PLAST 16B/2-EEx-HP	2,00	160	1.500	170	⌘
B PLAST 20/2-EEx-HP	4,00	200	2.300	250	⌘

