

COMMERCIAL BLOWER



| Code | Description |
|-------|---------------------------------|
| | Commercial Blower |
| 35389 | Air Blower 1.75 KW 415v 3 Phase |
| 31093 | Air Blower 2.2 KW 415v 3 Phase |
| 31094 | Air Blower 3.4 KW 415v 3 Phase |
| 31096 | Air Blower 4.0 KW 415v 3 Phase |
| 31098 | Air Blower 7.5 KW 415v 3 Phase |
| 33973 | Air Blower 11 KW 415v 3 Phase |

SPECIFICATIONS

Commercial Blower

Air blowers designed to shake the filtration bed during the backwashing process or to supply air wherever required.

The blower housing and the impeller are made of a light Aluminium alloy, whereas the shaft is made of S.S. on which the impeller is mounted and dynamically balanced.

The 100-120/200-240 V single phase and the 200-240/280-440 V three phase motors at 50/60 Hz for non-stop operation, are manufactured according to the IEC Standards and come with an IP 54 outer protection and an F Class insulation.

The pumps can be installed both horizontally and vertically, and as there is no contact between the fixed and movable blower parts, it does not require any lubrication nor maintenance, neither is there any wear and tear.

Product
Code

| | |
|---------------------------------|-------|
| Air blower 1.75 KW 415v 3 Phase | 35389 |
| Air blower 2.2 KW 415v 3 Phase | 31093 |
| Air blower 3.4 KW 415v 3 Phase | 31094 |
| Air blower 4.0 KW 415v 3 Phase | 31096 |
| Air blower 7.5 KW 415v 3 Phase | 31098 |
| Air blower 11 KW 415v 3 Phase | 33973 |

| Code | Ø Filter mm | Maxi Pressure (mbar) | Maxi Flow m³/h | Power kW |
|-------|----------------|-------------------------|-------------------|-------------|
| 35389 | 900 | 320 | 156 | 1.75 |
| 31094 | 1200 | 410 | 222 | 3.4 |
| 31096 | 1800 | 380 | 312 | 4 |
| 31098 | 2000 | 360 | 552 | 7.5 |
| 33973 | 3000 | 600 | 552 | 11 |