

JET FAN & EXHAUST BLOWER 24



AL SAFA CORNER TRADING LLC

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This Aoneblast Jet fan vane axial fan which is used for general ventilation in any location when compressed air is available and is pumped from the edge of the blade which in turn results in the rotation of the fan. It is suitable for the ventilation of fans, vessels, and other confined areas for the removal of hazardous fumes and contaminated air from sandblasting and other operations.

FEATURES

- Operating pressure ranges from 3 bar to 8 bar.
- Allows for lower RPMs while still moving significant air volumes.
- Repacked with hi-tech synthetic lubricant for longer life.
- Removing material from the end of the blades balances the propeller.
- Stainless fan guard polished by electro.
- Six guides vanes to smooth airflow eliminating turbulence.
- Maximum working pressure 150 PSI.
- Use as blower or exhauster.

ORDERING INFORMATION

| PART-NO | DESCRIPTION |
|-----------|-------------|
| AONE-JF20 | JET FAN |
| AONE-JF24 | JET FAN |

PERFORMANCE CFM AGAINST STATIC PRESSURE

| COMPRESS AIR (PSIG) | AVERAGE RPM | AIR USAGE CFM | CAPACITY (CFM) AGAINST STATIC PRESSURE (IN. WC) | | | | | | | | | |
|---------------------|-------------|---------------|---|--------|--------|-------|-------|-------|-------|-------|-------|-----|
| | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| AONE – JF20 | | | | | | | | | | | | |
| 40 | 2,080 | 60 | 5,920 | 3,580 | 1,650 | 220 | 0 | | | | | |
| 60 | 2,695 | 114 | 7,600 | 5,870 | 3,860 | 2,350 | 1,200 | 200 | 0 | | | |
| 80 | 3,225 | 186 | 9,100 | 7,730 | 6,000 | 4,410 | 3,180 | 2,140 | 1,190 | 270 | 0 | |
| 100 | 3,670 | 292 | 10,420 | 9,200 | 7,850 | 6,260 | 4,770 | 3,650 | 2,680 | 1,850 | 1,070 | 350 |
| AONE – JF24 | | | | | | | | | | | | |
| 40 | 1,565 | 76 | 8,104 | 2,391 | 0 | | | | | | | |
| 60 | 2,053 | 147 | 11,005 | 7,312 | 2,649 | 0 | | | | | | |
| 80 | 2,570 | 225 | 1,848 | 9,969 | 6,223 | 3,397 | 1,225 | 0 | | | | |
| 100 | 3,138 | 338 | 1,136 | 13,975 | 11,295 | 8,350 | 6,326 | 4,638 | 2,950 | 261 | 0 | |