

MODEL: AXC IN-LINE DUCT FANS

AXC in-line duct fans are designed for industrial, commercial and residential ventilation applications. Combining a quiet and efficient backward curved impeller with a powerful and speed controllable motor, they are rugged, compact and easy to install.

| DIMENSIONS IN INCHES | | | | | |
|----------------------|------|------|-----|------|---------------|
| MODEL | D | d | a | B | SHIP WT (lbs) |
| AXC100A-ES | 9.5 | 3.9 | 1.0 | 8.3 | 7.5 |
| AXC100B | 9.5 | 3.9 | 1.0 | 8.3 | 8.0 |
| AXC125A-ES | 9.5 | 4.8 | 1.0 | 8.3 | 7.5 |
| AXC125B | 9.5 | 4.8 | 1.0 | 8.3 | 7.5 |
| AXC150A-ES | 9.5 | 5.8 | 1.0 | 8.3 | 7.5 |
| AXC150B-ES | 13.2 | 5.8 | 1.0 | 9.1 | 12.5 |
| AXC200A-ES | 13.2 | 7.8 | 1.0 | 9.1 | 12.0 |
| AXC200B-ES | 13.2 | 7.8 | 1.0 | 9.1 | 15.0 |
| AXC250-ES | 13.2 | 9.8 | 1.0 | 9.1 | 15.0 |
| AXC300A-ES | 15.9 | 11.8 | 1.2 | 11.8 | 18.0 |
| AXC300B-ES | 15.9 | 11.8 | 1.2 | 11.8 | 18.0 |

CONSTRUCTION

- Heavy gauge, drawn steel housing
- Baked epoxy finish inside and out
- Large mounting collars for duct connections
- External junction box
- Pre-wired capacitor
- Mounting brackets
- Backward-curved impeller
- Precision balanced assembly

MOTOR

- Durable “external rotor” design
- Enclosed motor housing
- Dust and moisture resistant
- Ball bearings, permanently lubricated
- 120VAC, single phase, 60Hz
- Automatic reset thermal overload protection
- Infinitely variable fan speed capability

| PROJECT | | | | | ARCHITECT | | | | |
|---------------|-----------|-----|--------|-------|------------|------|-----|--------------------|--|
| DATE | | | | | ENGINEER | | | | |
| SUBMITTED BY | | | | | CONTRACTOR | | | | |
| SPECIFICATION | | | | | | | | | |
| FAN NO. | MODEL NO. | CFM | IN. WG | VOLTS | WATTS | AMPS | QTY | OPTIONAL EQUIPMENT | |
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