



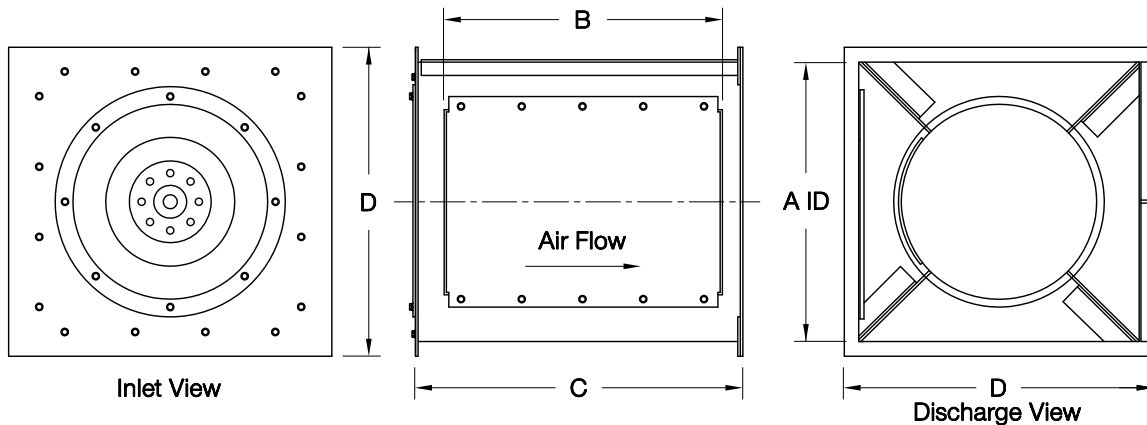
COOK

SQI-D

DATE: _____
 PROJECT: _____
 LOCATION: _____



**Square Centrifugal
 Inline
 Direct Drive**



DIMENSION DATA

| Size | A | B | C | D | Ship Wt. |
|------|----------|----------|----------|----------|----------|
| 70 | 10-1/8 | 9-3/4 | 11-3/4 | 13-1/8 | 38 |
| 80 | 13 | 13 | 15-1/8 | 16 | 43 |
| 90 | 14-7/16 | 14-3/8 | 16-13/16 | 17-1/2 | 55 |
| 120 | 17-3/8 | 17-3/4 | 20-3/16 | 20-1/2 | 175 |
| 135 | 19-1/2 | 20-1/4 | 22-11/16 | 22-5/8 | 232 |
| 150 | 21-5/8 | 22-13/16 | 25-1/4 | 24-3/4 | 285 |
| 165 | 23-13/16 | 25-5/16 | 27-3/4 | 26-15/16 | 305 |

ALL DIMENSIONS IN INCHES. WEIGHTS IN LBS. WITH MOTOR.

Standard access door position is viewed from discharge at 9:00.

ACCESSORIES

1. DISCONNECT SWITCH
2. FSC CONTROL
3. INLET COMP. FLANGE
4. OUTLET COMP. FLANGE
5. INLET FLEX DUCT CONN.
6. OUTLET FLEX DUCT CONN.
7. INLET GUARD
8. OUTLET GUARD
9. GRAVITY BACKDRAFT DAMPER
10. MOTORIZED BACKDRAFT DAMPER
11. INLET VANE DAMPER
12. INSULATED HOUSING
13. EPOXY COATING
14. RUBBER IN SHEAR ISOLATORS
15. SPECIAL

STANDARD CONSTRUCTION FEATURES:

All aluminum wheel – 18 gauge Lorenized steel housing – Hinged access door – Straightening vanes – Permanently lubricated motors.

CHECK APPROPRIATE BOX: FLOOR CEILING HORIZONTAL VERTICAL UPBLAST DOWNBLAST

| QTY | MARK | CATALOG NUMBER | FAN INFORMATION | | | MOTOR INFORMATION | | | | | ACCESSORIES | | | | |
|-----|------|----------------|-----------------|----|-----|-------------------|-------|----|----|------|-------------|--|--|--|--|
| | | | CFM | SP | RPM | HP | VOLTS | HZ | PH | TYPE | | | | | |
| | | | | | | | | | | | | | | | |

MOTOR TYPE: ODP (OPEN DRIP-PROOF); 2 SP (2 SPEED); X-PRF (EXPLOSION PROOF); TEFC (TOTALLY ENCLOSED FAN COOLED).

SQ001R04