

Fan Specs

EXHAUST FAN INFORMATION - Job#2154772

| FAN UNIT NO. | TAG | FAN UNIT MODEL # | CFM | ESP. | RPM | H.P. | Ø | VOLT | FLA | WEIGHT (LBS.) | SDNES |
|--------------|-----|------------------|------|-------|------|-------|---|------|-----|---------------|-------|
| 1 | | DU50HFA | 1375 | 0.750 | 1415 | 0.500 | 1 | 115 | 8.1 | 113 | 13.9 |

FAN OPTIONS

| FAN UNIT NO. | TAG | OPTION (Qty. - Descr.) |
|--------------|-----|---|
| 1 | | 1 - Grease Box |
| 1 | | 1 - Full Grating For Exhaust Fans |
| 1 | | 1 - 3 Year Extended Motor Warranty |
| 1 | | 1 - Fan Base Ceramic Seal - For Grease Ducts |
| 1 | | 1 - Hinge Kit - Ships Loose for Curb Supplied by Others |
| 1 | | 1 - Wall Mount Construction For Fan |

FAN ACCESSORIES

| FAN UNIT NO. | TAG | EXHAUST GRAVITY CUP | WALL MOUNT | SIDE DISCHARGE DAMPER | SUPPLY GRAVITY DAMPER | MOTORIZED DAMPER | WALL MOUNT |
|--------------|-----|---------------------|------------|-----------------------|-----------------------|------------------|------------|
| 1 | | YES | | | | | |

FAN #1 DU50HFA - EXHAUST FAN

FEATURES:

- ROOF MOUNTED FANS
- RESTAURANT MODEL
- UL705 AND UL762
- VARIABLE SPEED CONTROL
- INTERNAL WIRING
- WEATHERPROOF DISCONNECT
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE)
- HIGH HEAT OPERATION 300°F (149°C)
- GREASE CLASSIFICATION TESTING

NORMAL TEMPERATURE TEST

EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

ABNORMAL FLAME-UP TEST

EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 300°F (149°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT WOULD CAUSE AN UNSAFE CONDITION.

OPTIONS

- GREASE BOX
- FULL GRATING FOR EXHAUST FANS
- 3 YEAR EXTENDED MOTOR WARRANTY
- FAN BASE CERAMIC SEAL - FOR GREASE DUCTS
- HINGE KIT - SHIPS LOOSE FOR CURB SUPPLIED BY OTHERS
- WALL MOUNT CONSTRUCTION FOR FAN

