

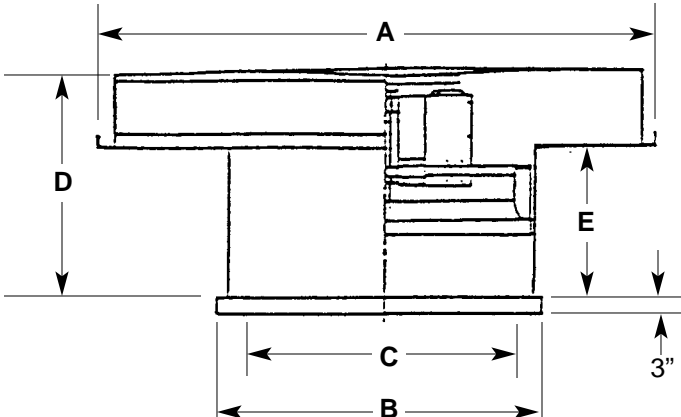


SUBMITTAL SHEET
LOW SILOUETTE PROPELLER
ROOF FANS — EXHAUST
Model LTBA: Belt Drive Model LTDA: Direct

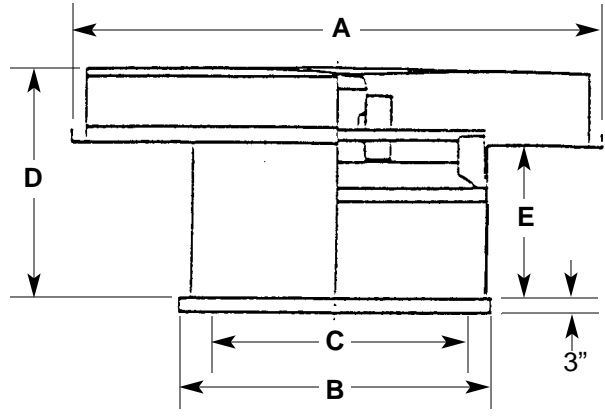
IP [English] Dimensions

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Models LT (Shown)



MODEL LTBA: BELT DRIVE
(Hoods on 42" - 60" KD) ⁽²⁾
 Specify assembled if required



MODEL LTDA: DIRECT DRIVE
(Hoods on 42" - 60" KD) ⁽²⁾
 Specify assembled if required

DIMENSIONS LISTED IN INCHES

| Model LTBA LTDA | A Sq. O. D. Hood ⁽²⁾ | B ID Curb Cap | C Min. ID Opening | D Height | E Stack | Prefab Curb O. D. | Metal Gauges ⁽¹⁾ | | | Avg. Wt. (Lbs.) |
|-----------------------|---------------------------------------|---------------------|-------------------------|-------------|------------|-------------------------|-----------------------------|-------|-----|--------------------|
| | | | | | | | Crown/Side Hood | Stack | Cap | |
| 24 | 58 | 35 | 30 | 44 | 23 | 33-1/4 | 18/18 | 18 | 14 | 300 |
| 30 | 66 | 41 | 36 | 44 | 23 | 39-1/4 | 18/18 | 18 | 14 | 360 |
| 36 | 78 | 47 | 42 | 44 | 23 | 45-1/4 | 18/18 | 18 | 14 | 440 |
| 42 | 87 | 53 | 48 | 51 | 30 | 51-1/4 | 18/18 | 16 | 14 | 540 |
| 48 | 99 | 59 | 54 | 51 | 30 | 57-1/4 | 18/18 | 16 | 14 | 690 |
| 54 | 111 | 65 | 60 | 51 | 30 | 63-1/4 | 18/16 | 16 | 14 | 820 |
| 60 | 111 or 123 | 71 | 66 | 51 | 30 | 69-1/4 | 18/16 | 16 | 14 | 910 |

1. All materials are G90 galvanized steel.
2. Hoods for fan sizes 24-36" ship assembled. Hoods for fan sizes 42"-60" ship KD unless ordered factory assembled. Assembled 123" hoods must ship by double drop deck flat bed truck. This will affect normal freight rates. (123" hoods for 15hp - non catalog performance.)
3. Hoods will hinge and front panel is removable for access to fan and optional damper.
4. Propellers are 2, 3, 4, or 6-bladed adjustable pitch, air-foil aluminum (Fixed pitch steel and Aluminum are also available).
5. Dampers mount on accessory flanges inside curbs due to space restrictions.
6. Delay switch required on models 10HP and larger.

| FAN SPECIFICATIONS | | | | | | | | | MOTOR SPECIFICATIONS | | | | |
|--------------------|-----|-----------|-----|-----|----|---------|-----|-------|----------------------|-------|-------|-------|-----------|
| Line | Qty | Model No. | Tag | CFM | SP | Fan RPM | BHP | Sones | HP | Volts | Phase | Hertz | Enclosure |
| 1 | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | |

| ACCESSORY ITEMS | | | | | ACCESSORY ITEMS | | | | | | |
|--------------------------|---|---|---|---|-----------------|--------------------------|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | | 1 | 2 | 3 | 4 | 5 |
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