



Shutter Mounted Fan Specifications

8" - 36"



Fan Certifications: UL, cUL 705

Motor Certifications/Ratings: CE, UL recognized US & Canada, IP55

Motor: TEAO, thermally protected, ball bearings

Guard: Gray polyester powder coated, OSHA spacing

Shutter: Extruded aluminum, reinforced corners, weather strips on louvers

Performance/Specifications

| Model: | High CFM | Area Cov. Sq Ft | Prop Dia. | Motor HP | Ph | Hz | Volts | High Amps | Watts (0.0" SP) | Spd | High RPM | Sones @ 5ft | Pre-wired 9ft Cord | Rough-In (square) |
|------------|----------|-----------------|-----------|----------|----|----|-------|-----------|-----------------|-----------|----------|-------------|--------------------|-------------------|
| 8SF | 300 | 150 | 8" | 1/25 | 1 | 60 | 115 | .6 | 44.0 | Var. Cap. | 1550 | 5.37 | No | 8.50" |
| 8SF-TH | 300 | 150 | 8" | 1/25 | 1 | 60 | 115 | .6 | 44.0 | Var. Cap. | 1550 | 5.37 | No | 8.50" |
| 10SF | 650 | 200 | 10" | 1/25 | 1 | 60 | 115 | .6 | 53.0 | Var. Cap. | 1550 | 6.19 | No | 10.50" |
| 10SF-TH | 650 | 200 | 10" | 1/25 | 1 | 60 | 115 | .6 | 53.0 | Var. Cap. | 1550 | 6.19 | No | 10.50" |
| 12SF | 900 | 250 | 12" | 1/15 | 1 | 60 | 115 | 1.0 | 65.0 | Var. Cap. | 1550 | 6.00 | No | 12.50" |
| 12SF-TH | 900 | 250 | 12" | 1/15 | 1 | 60 | 115 | 1.0 | 65.0 | Var. Cap. | 1550 | 6.00 | No | 12.50" |
| 12SF4T50C | 1100 | 300 | 12" | 1/12 | 1 | 60 | 115 | 1.0 | 72.0 | Var. Cap. | 1550 | 6.42 | Yes | 12.50" |
| 14SF | 1350 | 325 | 14" | 1/10 | 1 | 60 | 115 | 1.1 | 91.0 | Var. Cap. | 1550 | 6.41 | No | 14.50" |
| 14SF-TH | 1350 | 325 | 14" | 1/10 | 1 | 60 | 115 | 1.1 | 91.0 | Var. Cap. | 1550 | 6.41 | No | 14.50" |
| 16SF | 1400 | 350 | 16" | 1/10 | 1 | 60 | 115 | 1.1 | 99.0 | Var. Cap. | 1550 | 6.39 | No | 16.50" |
| 16SF-TH | 1400 | 350 | 16" | 1/10 | 1 | 60 | 115 | 1.1 | 99.0 | Var. Cap. | 1550 | 6.39 | No | 16.50" |
| 16SF4T60C | 1325 | 325 | 16" | 1/12 | 1 | 60 | 115 | 1.1 | 81.0 | 3 | 1550 | 6.45 | Yes | 16.50" |
| 18SF | 1785 | 400 | 18" | 1/10 | 1 | 60 | 115 | 1.1 | 115.0 | Var. Cap. | 1075 | 7.40 | No | 18.50" |
| 18SF-TH | 1785 | 400 | 18" | 1/10 | 1 | 60 | 115 | 1.1 | 115.0 | Var. Cap. | 1075 | 7.40 | No | 18.50" |
| 18SF180 | 3130 | 800 | 18" | 1/4 | 1 | 60 | 115 | 2.8 | 373.0 | Var. Cap. | 1550 | 7.28 | No | 18.50" |
| 20SF | 3340 | 900 | 20" | 1/4 | 1 | 60 | 115 | 2.8 | 298.0 | Var. Cap. | 1550 | 7.01 | No | 20.50" |
| 20SF-TH | 3340 | 900 | 20" | 1/4 | 1 | 60 | 115 | 2.8 | 298.0 | Var. Cap. | 1550 | 7.01 | No | 20.50" |
| 20SF4T90C | 2860 | 775 | 20" | 1/8 | 1 | 60 | 115 | 1.3 | 132.0 | 3 | 1550 | 7.48 | Yes | 20.50" |
| 24SF | 4160 | 1100 | 24" | 1/3 | 1 | 60 | 115 | 3.0 | 327.0 | Var. Cap. | 1075 | 7.00 | No | 24.50" |
| 24SF-TH | 4160 | 1100 | 24" | 1/3 | 1 | 60 | 115 | 3.0 | 327.0 | Var. Cap. | 1075 | 7.00 | No | 24.50" |
| 24SF240 | 4450 | 1300 | 24" | 1/3 | 1 | 60 | 115 | 3.2 | 350.0 | Var. Cap. | 1075 | 7.42 | No | 24.50" |
| 24SF6D240C | 4450 | 1300 | 24" | 1/3 | 1 | 60 | 115 | 3.2 | 350.0 | 2 | 1075 | 7.42 | Yes | 24.50" |
| 30SF8N240 | 5895 | 1750 | 30" | 1/3 | 1 | 60 | 115 | 3.8 | 351.0 | 1 | 825 | 7.01 | No | 30.50" |
| 36SF8N370 | 8860 | 2200 | 36" | 1/2 | 1 | 60 | 115 | 5.6 | 554.0 | 1 | 825 | 8.24 | No | 30.50" |



| Model: TH120C | Thermostat | | |
|------------------|-------------------|------|------------------|
| | Electrical Rating | | Probe Length In. |
| | 16A | 400V | 48 |

