

Model 8210 Ceiling Mount—Vertical Discharge



- Ventilates directly through the roof with round ducting
- Paintable engineered resin grille installs with a single screw
- Adjustable hanger bars for 16" or 24"
 0.C. joists
- Motor mounting bracket has two slots that slide over two mounting screws on sleeve for faster installation
- Specially designed transition-type housing reduces diameter of discharge opening to fit 7" round duct; no reducer is needed
- UL Listed for use in cooking areas

Ventilation Fans—Utility

Wall/Ceiling Mount—Vertical/Horizontal Discharge

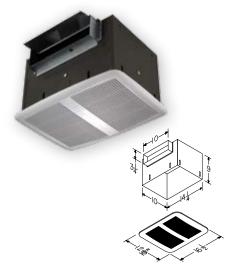
Eliminate humidity or tobacco smoke from recreation rooms or workshops with these powerful utility ventilators. All feature powerful, permanently lubricated motors and rugged steel housings.

Model 8310 Wall/Ceiling Mount—Side discharge only



- 3½" x 10" duct, side discharge
- Paintable engineered resin grille installs easily
- Motor assembly offers fast easy "twist-lock" installation
- Specially designed fan blade stays in balance—will not distort
- Installs easily in walls or ceiling
- Built-in backdraft damper
- Adjustable mounting brackets span from 14" to 24" O.C. joist
- UL Listed for use in cooking areas

Model QT200 & QT300 Ceiling Mount



- Sturdy brown-enamel steel housing is lined with sound-deadening foam for quiet operation
- Low RPM motor plugs into prewired junction box
- Motor and twin blowers dynamically balanced for smooth, quiet operation
- Vents horizontally or vertically with 3½" x 10" duct
- Duct collar with quiet backdraft damper included
- Installs easily between 16" O.C. joist with slotted mounting bracket. Slots on housing sides provide alternative mounting
- Wiring knockouts located on top and back of housing

| Wall/Ceiling | CFM | Sones | Ducting | Notes |
|--------------|-----|-------|--------------|-------------------------|
| 8210 | 210 | 6.5 | 7" | Vertical Discharge Only |
| 8310 | 160 | 5.0 | 3-1/4" x 10" | Rectangular Duct |
| QT200 | 200 | 2.0 | 3-1/4" x 10" | Rectangular Duct |
| QT300 | 300 | 4.5 | 3-1/4" x 10" | Rectangular Duct |

Ventilation Fans—Product Specifications

Fan/Lights continued

| | | | Sones HVI | Baths up to | Rooms up to | Lighting Watts Main/Night | ENERGY | Duct | Housi | ng Dimer | isions | Grille | Dimens | ions | | |
|--------------|------|-----|-----------|----------------|----------------|------------------------------|--------|--------|--------|----------|-------------------|--------|--------|------|-----------------|------|
| | Page | CFM | certified | () Sq Ft | () Sq Ft | Light | STAR® | Size" | L" | W" | H" | L" | W" | D" | Grille finish | Amps |
| QTXEN110SFLT | 22 | 110 | 0.7 | 100 | _ | 2-18W flour./4W | Yes | 6 | 113//8 | 10½ | 75/s | 13 | 13¾ | _ | White Polymeric | 1 |
| QTXEN150FLT | 21 | 150 | 1.4 | 140 | _ | 2-18W GU24/4W | Yes | 6 | 113/8 | 10½ | 7 ⁵ /8 | 13 | 14 | _ | White Polymeric | 1.2 |
| QTXN110SL | 22 | 110 | 0.9 | 100 | _ | 100W/4W | No | 6 | 113//8 | 10½ | 7 5/8 | 121/8 | 13¾ | _ | White Polymeric | 1 |
| RN80L | 15 | 80 | <0.3 | _ | Yes | 2-18W GU24 | Yes | 4 | 11% | 10½ | 7% | 13 | 14 | | White Polymeric | 0.3 |
| RN110L | 15 | 110 | 0.8 | _ | Yes | 2-18W GU24 | Yes | 4 | 11% | 10½ | 7% | 13 | 14 | | White Polymeric | 0.9 |
| XN110HL | 17 | 110 | < 0.3 | 100 | _ | 2-18W GU24/4W | Yes | 6 | 10½ | 113//8 | 7 5/8 | 131/8 | 14 | _ | White Polymeric | 1 |
| XN110L | 17 | 110 | < 0.3 | 100 | _ | 2-18W GU24/4W | Yes | 6 | 101/2 | 113//8 | 7 5/8 | 13 | 13¾ | _ | White Polymeric | 0.9 |
| XN50L | 17 | 50 | < 0.3 | 45 | _ | 2-18W GU24/4W | Yes | 6 or 4 | 10½ | 113//8 | 7 5/8 | 13 | 13¾ | - | White Polymeric | 0.7 |
| XN80L | 17 | 80 | <0.3 | 75 | _ | 2-18W GU24/4W | Yes | 6 or 4 | 10½ | 113//8 | 75∕8 | 13 | 13¾ | _ | White Polymeric | 0.7 |
| ZN110HL | 17 | 110 | < 0.3 | 100 | _ | 2-18W GU24/4W | Yes | 6 | 10½ | 113//8 | 7 5/8 | 131/8 | 14 | _ | White Polymeric | 1 |
| ZN110L | 17 | 110 | <0.3 | 100 | _ | 2-18W GU24/4W | Yes | 6 | 10½ | 113/8 | 75∕8 | 13 | 13¾ | _ | White Polymeric | 0.9 |
| ZN110ML | 17 | 110 | <0.3 | 100 | _ | 2-18W GU24/4W | Yes | 6 | 10½ | 113/8 | 7 5/8 | 131/8 | 14 | _ | White Polymeric | 1 |
| ZN80L | 17 | 80 | < 0.3 | 75 | _ | 2-18W GU24/4W | Yes | 6 or 4 | 101/2 | 113//8 | 7 5/8 | 13 | 13¾ | _ | White Polymeric | 0.8 |
| ZN80ML | 17 | 80 | <0.3 | 75 | _ | 2-18W GU24/4W | Yes | 6 or 4 | 10½ | 11¾ | 7 5/8 | 131//8 | 14 | _ | White Polymeric | 0.9 |

Utility Fans

| | | | | Housing Dimensions | | | Grille Din | nensions | | | |
|-------|------|-----|-------|--------------------|-------|-------|------------|----------|-------|-----------|--|
| | Page | CFM | Sones | L" | W" | H" | L" | W" | Amps* | Duct" | |
| 8210 | 35 | 210 | 6.5 | 9 Dia. x 5¾ | | | 11 Dia | ımeter | 0.82 | 7 | |
| 8310 | 35 | 160 | 5.0 | 131/16 | 115/8 | 33/16 | 11 Dia | ımeter | 1.0 | 3¼ x 10 | |
| QT200 | 35 | 200 | 2.0 | 141/4 | 10 | 9 | 16½ | 123/32 | 1.0 | 3¼ x 10 | |
| QT300 | 35 | 300 | 4.5 | 141/4 | 10 | 9 | 16½ | 123/32 | 2.5 | 31/4 x 10 | |

In-Line Ventilators

| | | 0.2" Ps | | Housing | Dimensions | | | |
|----------|------|---------|-------|---------|-------------|--------------|--------|------|
| _ | Page | CFM | Sones | Height | Duct Collar | Fan Diameter | Duct | Amps |
| ILF120 | 36 | 110 | _ | 10 | 31/8 | 10 | 4 | 0.37 |
| ILF130 | 36 | 130 | _ | 73/4 | 47/8 | 10 | 5 | 0.37 |
| ILF250 | 36 | 250 | _ | 93//8 | 51/8 | 12 | 6 | 0.8 |
| ILF360 | 36 | 360 | _ | 13% | 71/∕8 | 13½ | 8 | 0.87 |
| ILF530 | 36 | 530 | _ | 111/4 | 97/8 | 13½ | 10 | 2 |
| ILFK120 | 37 | 110 | _ | 10 | 31/8 | 10 | 4 | 0.37 |
| ILFK130 | 37 | 130 | _ | 73/4 | 47/8 | 10 | 5 | 0.37 |
| ILFK250 | 37 | 250 | _ | 93/8 | 51//8 | 12 | 6 | 0.8 |
| ILFK2502 | 37 | 250 | _ | 93/8 | 51/8 | 12 | 6 | 0.8 |
| ILRF | 36 | 150 | _ | 10 | 31/8/47/8 | 10 | 4 or 5 | 0.8 |