

RS-90, RS-100

RS-100

RS-90

April, 2008

125

BATHROOM EXHAUST FANS

The RS-90 and RS-100 fans have been specially designed for bathrooms in residential units that require exceptionally low noise levels. These fans are manufactured with a squirrel cage impeller for high performance. The slim housing design allows for easy installation in those tight ceiling and wall spaces. The fans meet Washington State Ventilation and Indoor Air Quality Code.





Plastic Backdraft Damper

ACCESSORIES Standard:

0.40

0.35

0.30

0.25

0.200.150.10

0.05

S.P. (Static Pressure - Inch W.G.)

• Plastic snap-in grille

25

50

Air Flow (CFM - Cubic Feet Per Minute)

RS-90 & RS-100 FAN DATA

- Plastic backdraft damper or metal collar with neoprene damper
- Mounting bracket

Optional:

- Variable speed control
- Aluminum backdraft damper
- Off white aluminum grille

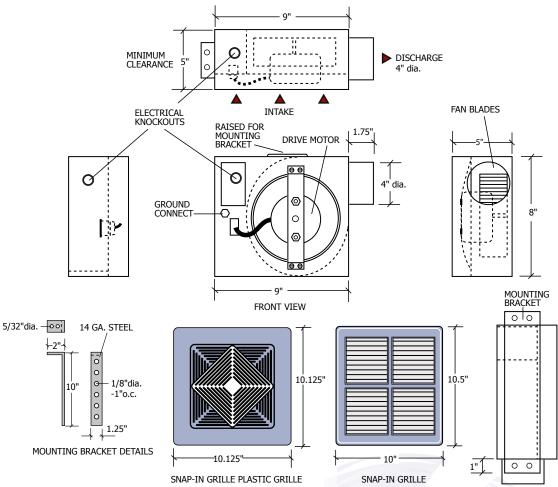
Off White Aluminum Louvered Grille (optional)

High Impact Styrene Grille





Reversomatic Manufacturing Ltd.



HVI CERTIFIED RATINGS

| MODEL | SONES | CFM @ 0.10" S.P. |
|--------|-------|------------------|
| RS-90 | 2.5 | 90 |
| RS-100 | 2.5 | 100 |

FAN DATA

| MODEL | MOTOR 12 | 0 VAC 60 Hz | CUBIC FEET PER MINUTE | | | | | | | | |
|--------|----------|-------------|-----------------------|------|------|------|------|------|------|------|------|
| | RPM | AMPS | S.P. | 0.00 | 0.05 | 0.10 | 0.15 | 0.20 | 0.25 | 0.30 | 0.40 |
| RS-90 | 1500 | 0.50 | CFM | 96 | 95 | 93 | 91 | 88 | 81 | 74 | 58 |
| RS-100 | 1500 | 0.70 | CFM | 102 | 101 | 100 | 98 | 97 | 86 | 78 | 65 |

RPM (Revolution Per Minute) shown is nominal and performance is based on actual speed of test. Unit was tested with inlet grille, backdraft damper and outlet duct.

| Contractor: | | | RS-90, RS-100 | | | |
|-------------|-----------------|------|---------------|-------------|--|--|
| Architect: | Job: | Data | Supersedes | Drawing NO. | | |
| Engineer: | Date Submitted: | | | | | |