

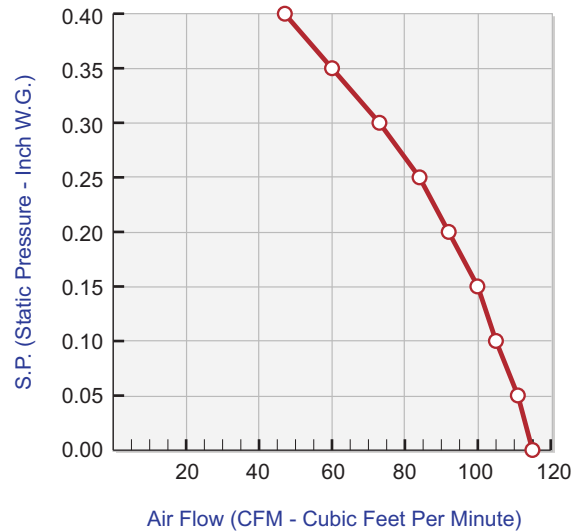


**XL SERIES  
BATHROOM EXHAUST FAN**

The QB-100S fan is specially designed for bathrooms in apartments which require exceptionally low noise levels. The cabinet is insulated. It is available with mounting brackets for easy installation. The QB-100S is constructed of corrosion resistant heavy gauge satin coat steel.



**QB-100S FAN DATA**



**ACCESSORIES**

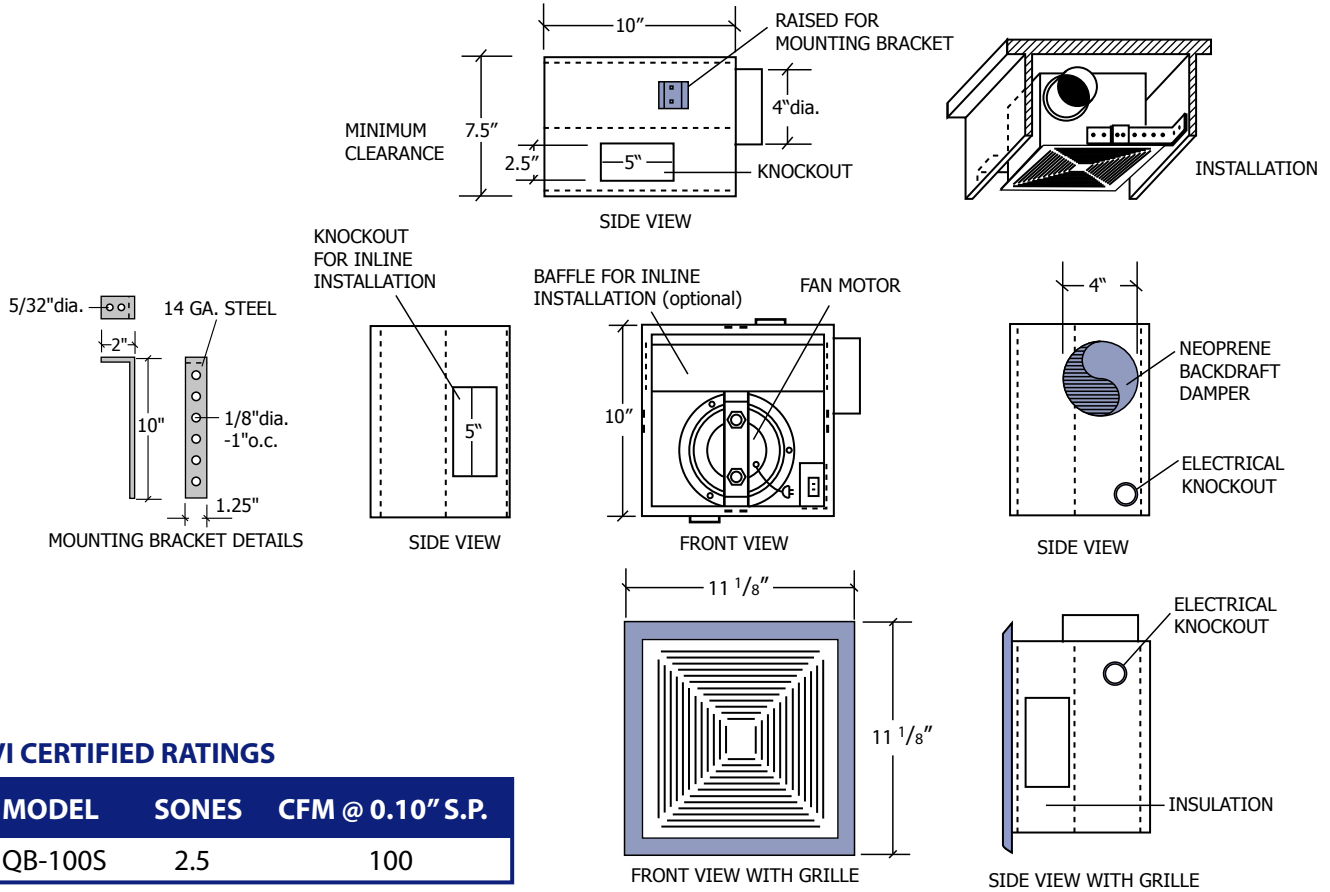
*Standard:*

- Mounting brackets
- Metal collar with neoprene damper
- White aluminum louvered grille
- Insulated housing (QB-100S only)

*Optional:*

- Hi-Impact Polystyrene Collar
- Variable speed control
- Aluminum backdraft damper
- White High Impact Styrene Grille
- Inline transition
- Balance box
- Baffle





**HVI CERTIFIED RATINGS**

MODEL	SONES	CFM @ 0.10" S.P.
QB-100S	2.5	100

**FAN DATA**

MODEL	MOTOR 120 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	0.35	0.40
QB-100S	1400	0.60	CFM	115	111	105	100	92	84	73	60	47

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.

**SOUND RATING**

OCTAVE BAND		1	2	3	4	5	6	7	8
CENTER FREQUENCY Hz		63	125	250	500	1000	2000	4000	8000
STATIC PRESSURE INCH W.G.	0.00	62	55	56	57	55	47	49	50
	0.19	60	55	54	54	52	44	46	47
	0.41	62	55	52	50	46	41	43	50

The sound power level ratings shown are in decibels, referred to  $10^{-12}$  watts calculated per AMCA Standard 301. Values shown are for inlet Lwi sound power levels for installation Type B: free inlet, ducted outlet. Ratings do not include the effects of duct end correction.

Contractor:	QB-100S		
Architect:	Job:	Data	Supersedes
Engineer:	Date Submitted:		Drawing NO.

**Reversomatic Manufacturing Ltd.**