

# Specification Sheet Model NXSH80L

# Description

The NuVent SH Series fan-lights offer exceptionally quiet performance and low energy consumption in a sturdy galvanized steel housing. All S Series models feature an exclusive curved grille design for contemporary style, making it an attractive option for bathroom and general ventilation applications where low noise levels are required.

# Features

#### Grille

- Attractive curved styling with soft rounded profiles.
- Textured, white polymeric.
- Mounts directly to housing with torsion springs.

#### Housing

- Heavy 22-gauge galvanized steel construction.
- Extended discharge collar for easy attachment to 4" diameter duct.
- Mounts with adjustable hanger bars (included).
- Top and side electrical knockouts for easy access.
- Large removable wiring compartment.

## Blower

- Built-in backdraft damper.
- Removable blower with easy slide-in mounting.
- Resiliently mounted PSC motor for quiet and energy efficient operation.
- Plug in motor rated for 120 volts 60 Hz operation.

#### Light

• Bright, 100-watt incandescent bulb (not included).

# Other

- This product is approved for use over tub/shower enclosures when installed in a GFI protected branch circuit.
- Permanently lubricated ball bearing, PSC motor.
- Dual inlet, forward curved blower wheel.
- Built in backdraft damper.
- Meets the requirements of the Northwest Energy Code for low energy consumption.

# Performance

- Air Delivery 86cfm @ .1"w.g. s.p.
- Sound Level 1.3 sones
- Volts -120
- Hertz 60
- Amps 0.35
- Watts 31 (fan only)
- Duct 4" round
- Lamp 100-watt maximum A-19

The Home Ventilating Institute has tested and certified the airflow performance (CFM) and sound levels (sones) of this product.

#### General

This product has been evaluated by Underwriters Laboratories and conforms to both UL and CSA safety standards.  $c(\Psi_L)_{us}$ 

## **Specifications**

NuVent ventilator model NXSH80L. The ventilator shall be constructed with a galvanized steel housing including adjustable hanger bar mounting and 4" diameter discharge collar. The blower unit shall be removable with a permanently lubricated, ball bearing, plug-in motor. Air delivery and sound levels shall be certified by HVI at the levels listed for this model. All units shall be UL listed.







SPECIFICATION			PROJECT:
Reference	Quantity	Comments	Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date:

NuVent is a product line of Ventamatic, Ltd., P.O. Box 728, Mineral Wells, TX 76068-0728 • Phone 800-433-1626 Fax 940-325-9311 • www.bvc.com • e-mail: bvc@bvc.com (rev. April 2008)