# SPECIFICATION SHEET



# **MODEL 791LED VENTILATION FAN** WITH LED LIGHT

# DESCRIPTION

#### **BLOWER:**

- · Plug-in permanently lubricated motor
- · Polymeric blower wheel
- Can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 •

#### HOUSING:

- Rugged, 25-gage galvanized steel construction
- Fits in 2" x 6" construction
- · Pre-located mounting holes for guick, accurate installation
- Tapered, polymeric duct fitting with built-in backdraft damper for easy, positive duct connection and no metallic clatter

#### LIGHTING / GRILLE:

- · Highly efficient, 9 Watt, integrated LED
- LED lasts up to 25,000 hours
- · Unique, low profile, perimeter-lit design for wide light pattern
- Even lens diffusion eliminates hotspots

### TO OPERATE FAN AND LIGHT:

- Use only an ON/OFF or timer switch to operate the fan.
- · Use only an ON/OFF switch, timer switch or relay-switch to operate the LED light.
- The LED light cannot be used with a dimmable switch.
- Both the fan and LED light can be put on one switch.

Acceptable for use over a tub or shower when connected to a GFCI (Ground Fault Circuit Interrupter) - protected branch circuit. NOTE: For installation in flat ceilings only.

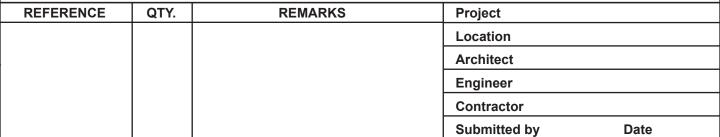
U.L. Listed for use in insulated ceilings (Type I.C.)

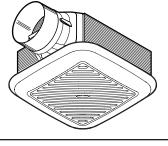
Use supply wiring rated for at least 90° C.

## SPECIFICATIONS

| MODEL  | VOLTS | AMPS |
|--------|-------|------|
| 791LED | 120   | 0.5  |

| STATIC PRESSURE | CFM | SONES | FAN WATTS | DUCT     |
|-----------------|-----|-------|-----------|----------|
| 0.10            | 100 | 1.5   | 36.4      | 4" Round |
| 0.25            | 88  |       |           | 4 Nouria |





# TYPICAL SPECIFICATION

Ventilation Fan with LED Light unit shall be Broan Model 791LED.

Unit shall have galvanized steel housing with integral mounting holes. It shall be ducted to a roof or wall cap.

Blower assembly shall be removable and have a permanently lubricated motor.

Light fixture assembly shall be plug-in, removable and includes built-in LED lighting.

Air delivery to be no less than 100 cfm and sound level no greater than 1.5 sones. Air and sound ratings shall be certified by HVI.

Unit shall be U.L. Listed for use in insulated ceilings (Type I.C.)

