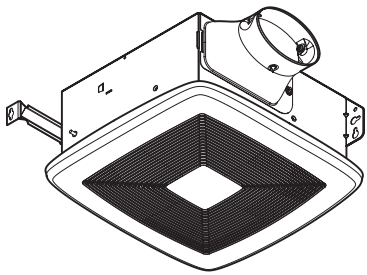


# MODEL LP110 LOPROFILE™ VENTILATION FAN



### DESCRIPTION

**BLOWER:**

- Plug-in, permanently lubricated motor - engineered for continuous operation
- Dynamically balanced centrifugal blower wheel for quiet, efficient performance
- Low RPM for quiet operation

**HOUSING:**

- Rugged, galvanized steel construction
- Metal, 4" oval duct connector with no metallic clatter
- 4" height allows for 2" x 4" wall or ceiling installation
- Sturdy, easy, mounting directly to stud or joist
- Can be mounted in flat ceilings, sloped ceilings up to 12/12 pitch, and walls

**GRILLE:**

- Polymeric construction
- Innovative design - the result of extensive research with designers and consumers

**CONTROLS** (Purchase separately):

- Refer to Broan's catalog for a complete line of accessories to effectively adapt this fan to your construction requirements.

U.L. Listed for use over bathtubs and showers when connected to a GFCI protected branch circuit (ceiling mount only).

1-Year Warranty

**Model LP110H:** Rough-in housings for LP110F finish assemblies (packed 4 per carton). LP110H housings include slide channels and mounting brackets.

**Model LP110F:** Finish assemblies for LP110H rough-in housings (packed 4 per carton). LP110F finish assemblies include blower assembly and grille.

### TYPICAL SPECIFICATION

- Fan shall be Broan Model LP110.
- Fan shall have corrosion resistant galvanized steel housing. It shall be ducted to a roof or wall cap using 4" round ductwork.
- Blower assembly shall be removable, have a centrifugal-type blower wheel and a permanently lubricated motor designed for continuous operation.
- Metal damper/duct connector shall be included.
- Air delivery shall be no less than 110 CFM and sound level no greater than 1.5 Sones. All air and sound ratings shall be certified by HVI.
- Fan shall be ENERGY STAR® qualified and have an energy efficient permanent split capacitor motor.
- Fan shall be U.L. Listed for use over bathtubs and showers when connected to a GFCI protected branch circuit (ceiling mount only).



Broan   Hartford, Wisconsin   [www.broan.com](http://www.broan.com)   800-558-1711

REFERENCE	QTY.	REMARKS	Project	
			Location	
			Architect	
			Engineer	
			Contractor	
			Submitted by	Date

# PERFORMANCE RATINGS

## MODEL LP110

### LOPROFILE™ VENTILATION FAN

#### HVI PERFORMANCE

0.1 Ps - Static Pressure (inH <sub>2</sub> O)				0.25 Ps
Airflow (CFM)	Sound (Sones)	Power (Watts)	Efficacy (CFM/Watt)	Airflow (CFM)
110	1.5	30.6	3.7	90



HVI-2100 CERTIFIED RATINGS comply with new testing technologies and procedures prescribed by the Home Ventilating Institute, for off-the-shelf products, as they are available to consumers. Product performance is rated at 0.1 in. static pressure, based on tests conducted in a state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements.

#### AMPS

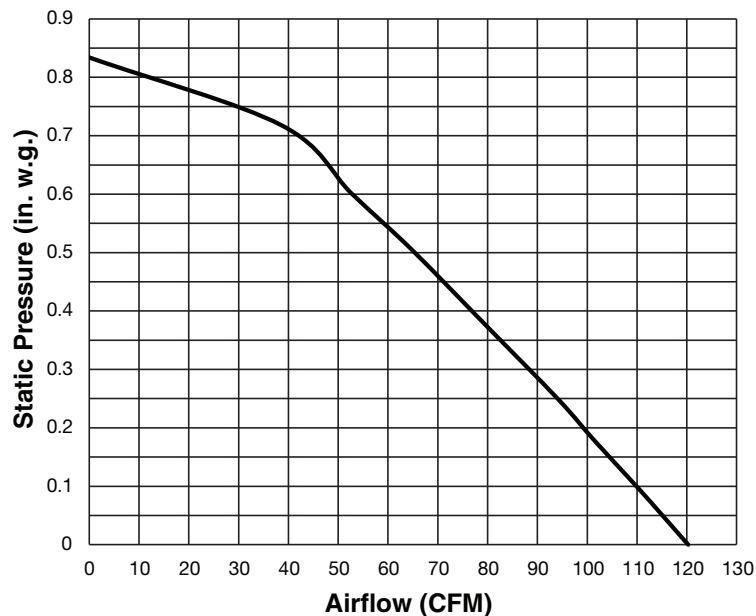
Model	Amps
LP110	0.3

#### WEIGHT

Model	Shipping Weight
LP110	10.2 lbs.

#### AIR FLOW PERFORMANCE

MODEL LP110



OVAL DUCT  
CONNECTOR  
FOR 4" ROUND DUCT

