UTILITECH®

HVI CERTIFIED 2100

3" Duct **(Standard):**
70 CFM/2.0 Sones @ 0.1 SP, 13.2 Watts
52 CFM/1.5 Sones @ 0.25 SP, 11.6 Watts

UL LISTED

Description

Low noise ceiling/wall mount ventilating fan with super low profile rated for continuous running. ENERGY STAR® qualified. Evaluated by Underwriter Laboratories and conforms to both UL and cUL safety standards.

DC Motor/Blower

• Power rating of 120 volts/60Hz
• Brushless DC motor engineered to run continuously
• Motor equipped with thermal cutoff fuse
• Removable with permanently lubricated plug-in motor
• Allows fan to operate in full speed mode or humidity control mode by cycling ON/OFF switch
• Built-in soft start function to increase bearings' life
• Automatically powers OFF when impeller is locked abnormally
• Self-compensating motor speed for intended airflow when static pressure is encountered

Housing

• Galvanized steel body
• Detachable 3" diameter duct adapter
• Built-in backdraft damper
• Easy installation

Grille

• Attractive design using ABS material
• Attaches directly to housing with torsion springs

LED Indicator

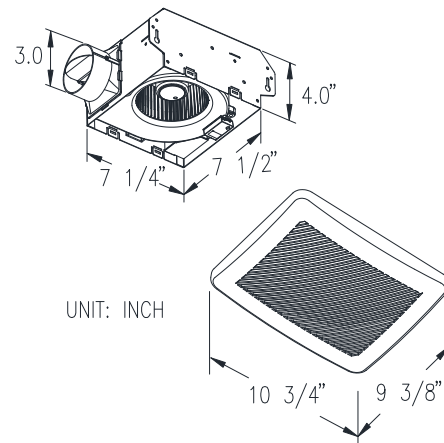• Blue and amber LED indicator lights to show humidity sensor and full speed modes
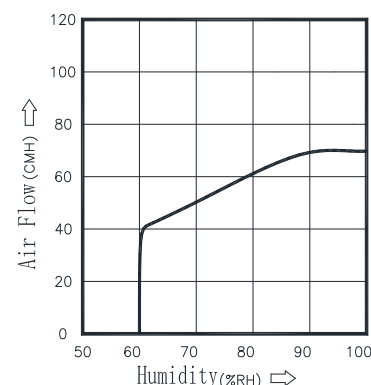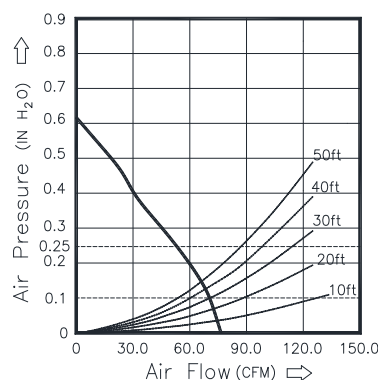
Warranty

• 5-Year limited warranty

TYPICAL SPECIFICATION

Ventilation fan shall be Utilitech model 7131-02; ENERGY STAR qualified with brushless DC motor engineered to run continuously for a minimum 70,000 hours; air fiow rating of 70CFM and loudness rating of 2.0 Sones at 0.1 static pressure as certified by the Home Ventilating Institute (HVI); power consumption of 13.2 Watts with efficiency rating of 7.0 CFM/Watt; fan will feature LED indicator running light, motor lock protection and self-compensating motor speed for intended air flow when static pressure is encountered. In humidity sensing mode, the fan will start when humidity is above 60%, and will stop when humidity is below 60% automatically. UL and cUL listed for tub/shower enclosure when used with GFCI-protected branch circuit wiring.

Dimensions

3.0
4.0"
7 1/4"   7 1/2"
UNIT: INCH
10 3/4"   9 3/8"

Utilitech	3" Duct (Standard)	
Static Pressure (inches w.g)	0.1	0.25
Air Flow (CFM) (Wa	70	52
Sones (Wa	2.0	1.5
Power Consumption (Watts)	13.2	11.6
Energy Efficiency (CFM/Watt)	7.0	6.1
Current (Amps)	0.29 Max	
Power Rating (V/Hz)	120 / 60	

Fan Curve

Model	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date: