

TOTALINE® FAN & BYPASS HUMIDIFIERS



As warm air passes through the humidifier pad and water flows through it, natural evaporation takes place. This creates comforting humidity which is distributed throughout the house by your forced air heating system.

FAN-POWERED HUMIDIFIERS

Model P110-LFP1418 is our most powerful! This is ideal for use in large homes or those with heat pump systems. It is rated to deliver 18 gallons of moisture per day. Easy to install because no bypass connection is needed.

Compact Model P110-SFP1016A is ideal for use in smaller, tighter constructed, or well insulated homes. It is rated to deliver up to 16 gallons of moisture per day. Also easy to install because no bypass duct is needed.

BYPASS HUMIDIFIERS

The bypass humidifiers are designed to operate based on pressure differential of the supply and return ductwork. **Deluxe model P110-LBP2417** is easy to install and is simple to maintain due to front or bottom access panels, yet no motor is needed.

This provides up to 17 gallons of moisture per day for your home.

Compact model P110-SBP2312 is so small it fits where others cannot. It also outperforms some competitor's bigger units and offers improved comfort and savings. It is easy to maintain through a snap-button access panel. This provides up to 12 gallons of moisture per day for your home. Both bypass models have a built-in damper. This means one less component for you to stock. It also reduces installation time and cost as the dealer does not have to install it in the bypass ductwork.

Optimal generation of comforting moisture.

Working together, Totaline's water solenoid valve, water metering orifice, water distribution tray and aluminum humidifier pad efficiently generate maximum levels of comforting moisture.

Simple, Infrequent Maintenance.

Totaline humidifiers are designed for easy serviceability. In most instances it takes less than ½ hour since maintenance (including changing the humidifier pad) is performed once a season. Unlike portables, there are no reservoirs which need to be frequently cleaned and refilled.

Long Lasting high quality components.

With proper maintenance, your humidifier will last for many years. That's because it's designed with durable UV and corrosion resistant plastic. This plastic resists deterioration even when exposed to Ultraviolet light sources common in many systems today.

Three humidity control options.

Choose between 3 separate control options; the humidistat, the HumidiTrac and the Thermidistat control. Each option provides precise control of humidity levels in your home.

— P110-0002 with P110-SFP1016A

— 4363 with P110-SBP2312, P110-LFP1418, P110-LBP2417.

Quiet Operation.

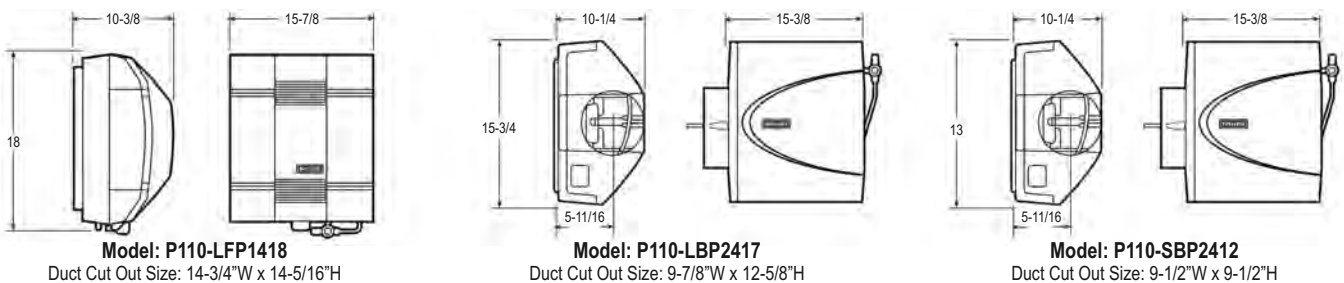
Nearly silent operation is the result of Totaline Humidifier's precision engineered fan and motor combination in the large fan powered unit. In all Totaline units, air is quietly drawn through the humidifier pad which efficiently turns water into water vapor to humidify your home.

Warranty

Electrical components are covered by a five-year limited warranty and the entire unit is backed by a one-year limited warranty.

PART NO	SIZE (in) (H x W x D)	REPLACEMENT MEDIA
P110-SBP2312	9-7/8 x 9-5/8 x 1-11/16	P110-1045
P110-LBP2417	13 x 10 x 1-11/16	P110-3545
P110-LFP1418	13 x 10 x 1-11/16	P110-3545
P110-SFP1016A	9-3/4 x 9-1/4 x 1-1/4	324897-761

PHYSICAL DATA



Model: P110-LFP1418

Duct Cut Out Size: 14-3/4"W x 14-5/16"H

Model: P110-LBP2417

Duct Cut Out Size: 9-7/8"W x 12-5/8"H

Model: P110-SBP2412

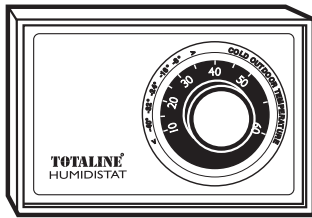
Duct Cut Out Size: 9-1/2"W x 9-1/2"H

TOTALINE® FAN & BYPASS ACCESSORIES

REPLACEMENT WATER PADS

PART NO	SIZE (in) (HxWxD)	CARRIER	BRYANT	APRILAIRE	CHIPPEWA	HONEYWELL	TOTALINE	LASKO	HAMILTON	LENNOX	WALTON
P110-1045	9.75 x 10 x 1.75	HUMCCSBP2212, 2312, 2412; HUMCASBP2312, 2412	HUMBBSBP2212, 2312, 2412; HUMASBP2312; HUMBASBP2412	110, 220, 550, 550A, 558	220	HE220A/B, HE225A/B	P110-2312, 2412	5000L, 5000EC, 6000	12HF	WB212	--
P110-1245	11.5 x 14.75 x 1.75	--	--	112, 136, 224, 440, 445, 445A, 448	224, 225, 226	--	--	--	--	--	600, 620, 660
P110-3545	10 x 13 x 1.75	HUMCCLBP2217, 2317, 2417; HUMCALBP2317, 2417; HUMCCLFP1218, 1318; HUMCALFP1318	HUMBBLBP2217, 2317, 2417; HUMBALBP2317, 2417; HUMBBLFP1218, 1318; HUMBALFP1318	350, 360, 560, 560A, 568, 600, 700, 760, 760A, 768	--	HE260A/B, HE265A/B, HE360A/B, ME360, HE365A/B	P110-LBP2417, 2317, P110-LFP1418	--	--	WB217, WP218	--

TOTALINE® HUMIDIFIER HUMIDISTAT

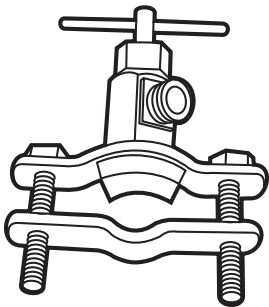


- Universally compatible
- Wall or duct mounted
- Dust proof switch
- 24 volt control voltage
- Adjustable from 0-60% RH

PART NO: P110-0002

OUTDOOR TEMPERATURE	-20° F (-29° C)	-10° F (-23° C)	0° F (-18° C)	+10° F (-12° C)	+20° F (-7° C)	OVER +20° F (-7° C)
RECOMMENDED SETTING	15%	20%	25%	30%	35%	40%

TOTALINE® WATER LINE TAP VALVE



- Self piercing saddle valve for water connection
- For 3/8" – 1-1/4" O.D. tubing
- 1/4" compression fitting

PART NO: P110-0001

HONEYWELL® HUMIDIFIERS

Flexible to fit more applications
 Multiple snap-into-place configuration options
 Water and energy savings* homeowners will invest in
 Eliminates time-consuming installation steps
 Easy-access pad replacement for easy maintenance
 Quiet operation for fewer callbacks
 Interchangeable bypass to easily change bypass direction
 Installs in the same space as existing evaporative humidifiers
 Quick connect gasket for single step plumbing
 Replacement pad sales create recurring revenues



HE100



HE150



HE300

PART NO	DESCRIPTION
HE100A1000/U	TrueEASE 12 GPD Basic Bypass Evaporative Humidifier
HE150A1005/U	TrueEASE 12 GPD Advanced Bypass Evaporative Humidifier
HE200A1000/U	TrueEASE 17 GPD Basic Bypass Evaporative Humidifier
HE250A1005/U	TrueEASE 17 GPD Advanced Bypass Evaporative Humidifier
HE300A1005/U	TrueEASE 18 GPD Advanced Fan-Powered Evaporative Humidifier

AREA:

HE100/150: Up to 16,000 cubic feet
 HE200/250: Up to 20,000 cubic feet
 HE300: Up to 24,000 cubic feet

CAPACITY:

At 120°F (49°C) plenum temperature and 0.20 static pressure drop across supply and return:

HE100/150: up to 12 gallons per day (46 lpd)
 HE200/250: up to 17 gpd (65 lpd)
 HE300: up to 18 gpd (68 lpd)

REPLACEMENT PADS

PART NO	DESCRIPTION	MODELS
HC26E1004	Large AgION coated replacement pad	HE200, HE250, HE300
HC26A1008	Large standard replacement pad	HE200, HE250, HE300
HC22E1003	Small AgION coated replacement pad	HE100, HE150
HC22A1007	Small standard replacement pad	HE100, HE150

Compressors,
Chillers, Condensers

Motors

Electrical

Heating
Components

Indoor Air
Quality

Thermostats

Oils &
Chemicals

Accessories, Supplies
& Commodities

Tools &
Instruments

Refrigeration

DEHUMIDIFIERS



TrueDRY DH150 Whole House Dehumidifier

Features:

- Energy efficient - TrueDRY removes more moisture using less energy.
- Integrated indoor air quality - On-board MERV 11 media filter and an integrated fresh air ventilation port provide the home with fresh outdoor air that is clean and dehumidified.
- Easy maintenance - Easy access service panels allow for quick replacement of the air filter and maintenance of internal parts
- Filter Efficiency: Standard MERV-11 (65% ASHRAE Dust Spot)

Part Number	Amps	Color	Height (In.)	Length (Inch)	Description
DH150A100	6.9	White	22	37-1/2 without collars, 39-1/2 with collars	TrueDRY 150-Pint Dehumidifier w/ No Control Included
DH150A105	6.9	White	22	37-1/2 without collars, 39-1/2 with collars	TrueDRY 150-Pint Dehumidifier with VisionPRO IAQ



TrueDRY DH90 Whole House Dehumidifier

Features:

- Energy efficient -
- Integrated indoor air quality - On-board MERV 11 media filter and an integrated fresh air ventilation port (DH90 model) provide the home with fresh outdoor air that is clean and dehumidified.
- Easy maintenance - Easy access service panels allow for quick replacement of the air filter and maintenance of internal parts
- Filter Efficiency: Standard MERV-11 (65% ASHRAE Dust Spot)

Part Number	Amps	Color	Height (Inch)	Length (Inch)	Description
DH90DG115	6.2	White	20-7/8	34-1/2 w/o collars, 40-1/2 w/ collars	TrueDRY 90-Pint Dehumidifier with TrueIAQ Control
DH90A1015	6.2	White	20-7/8	34-1/2 w/o collars, 40-1/2 w/ collars	TrueDRY 90-Pint Dehumidifier with VisionPRO IAQ Control
DH90A1007	6.2	White	20-7/8	34-1/2 w/out collars, 40-1/2 w/ collars	TrueDRY 90-Pint Dehumidifier with Control and Ventilation

HUMIDIFIERS



TrueSTEAM Humidifiers

Features:

- Application flexibility - Mount directly to the duct or remotely up to 20 feet away into tight-fitting or unconditioned air spaces
- Installs in minutes - Limited duct cutting and bracket-mount design takes less than 5 minutes to complete
- Easy maintenance - Self-regulates cleaning cycles throughout the year. Annual maintenance requires no tools to access and clean, saving time and money on annual contractor service calls.

In-line water filter for scale and sediment also provided

- Includes Control module, duct template hardware, saddle valve, humidistat, drain supply water tubing, duct nozzle, mounting bracket, water filter, backflow valve.

Part Number	Amps	Color	Dimensions -High x Wide x Deep (Inch)	Type	Voltage	Description
HM506DG115	7	Dark Empire Gray	19 x 11-1/4 x 9	Steam	120 Vac	6-GPD with TrueIAQ Control
HM506H8908	7	Dark Empire Gray	19 x 11-1/4 x 9	Steam	120 Vac	6-GPD with H8908 Manual Control
HM506VPIAQ	7	Dark Empire Gray	19 x 11-1/4 x 9	Steam	120 Vac	6-GPD with VisionPRO IAQ Control
HM509DG115	10	Dark Empire Gray	19 x 11-1/4 x 9	Steam	120 Vac	9-GPD with Digital TrueIAQ Control
HM509H8908	10	Dark Empire Gray	19 x 11-1/4 x 9	Steam	120 Vac	9-GPD with H8908 Manual Control
HM509VPIAQ	10	Dark Empire Gray	19 x 11-1/4 x 9	Steam	120 Vac	9-GPD with VisionPRO IAQ Control
HM512DG115	12	Dark Empire Gray	19 x 11-1/4 x 9	Steam	120 Vac	12-GPD with TrueIAQ Control
HM512VPIAQ	12	Dark Empire Gray	19 x 11-1/4 x 9	Steam	120 Vac	12-GPD with VisionPRO IAQ Control