

DS - Pro Series

PULSE XL HUMIDIFIER

HIGH CAPACITY AND EFFICIENCY

**UP TO 88%
WATER
SAVINGS!!**



SAVE WATER AND ENERGY!

Ordinary humidifiers send water and energy down your drain!



PATENTED ELECTRONIC PULSE FLOW CONTROLLER



**Saves thousands of gallons
of water per season
without giving up comfort
and performance!**



DS - Pro Series

PULSE XL HUMIDIFIER

Features & Benefits

WATER EFFICIENT FLOW-THROUGH HUMIDIFIER

- Patented¹ electronic water flow control reduces demand for water by up to 88% compared to ordinary flow-through humidifiers. When in operation, the water supply solenoid valve is pulsed on for approximately 7 seconds, sufficient time to soak the entire evaporative pad. Upon saturation, the valve is closed for approximately 30 seconds to allow the dispersed water to evaporate without the waste of excess water flowing into the pad and down the drain. The interval times on this cycle can be changed depending on the type of furnace for optimum water efficiency.

WATER HAMMER PROTECTION

- Quiet and reliable operation of DCV solenoid valve is further enhanced by section of engineered rubber hose to absorb potential 'water-hammer' shock.

EFFICIENT OPERATION

- The electronic waterflow controller limits the amount of waste water which also reduces energy loss from furnace heat which is no longer transferred to the excess flow-through water normally lost down the drain.

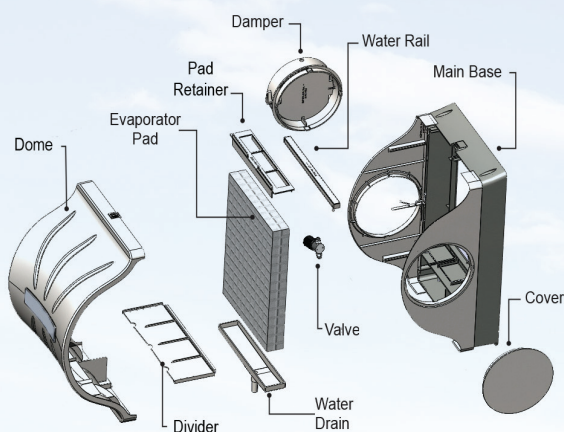
EASY TO INSTALL

- Universal mounting
- Comes complete with installation kit and humidistat control.

WARRANTY

- 5 year warranty

1. US Patent 6,354,572, Canadian Patent CA 2,313,402



Specifications

Model	DS-PXL
Sizing	Up to 4,200 sq.ft. (390m ²)
Capacity ¹	18 GPD (3 litres/hr.)
Plenum opening	9 3/4" Wide (248mm), 13" High (330mm)
Unit dimensions ²	14 1/8" W (359mm), 10" D (254mm), 19" H (483mm)
Evaporative Pad	10" W (254mm), 1 1/2" D (38mm), 13" H (330mm)
Shipper	20 3/4" W (527mm), 15 3/4" D (400mm), 13 1/4" H (337mm)
Weight	13 Lbs (6kg)

NOTES

1. Based on 120°F/49°C entering air temperature, 165CFM air flow
2. Body only, does not include solenoid valve

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