

Manufacturer & Supplier of C. A. Cold Storage & automated material conveying System for Ginning & Pressing Industries and Complete solution for Industrial Material Handling System.

CentriFog Humidifier - V 7.0

CentriFog Humidifier (Latest Centrifugal Humidifier) is most versatile and complete industrial humidifier from Ravi Engineering.

This humidifier ensures droplet free humidification. Typical applications include usage in storing all types of fruits & Vegetables like potato, Carrots, banana, Chilies, apples etc. The humidifier that the atmosphere inside the room/chamber remains moist and does not dry up. It injects minute particle of fog (5-10 microns) which can help the humidifier to increase the humidity in room by >90%. The humidifier ensures freshness is retained in fruits /Vegetables stores inside by maintaining the correct moisture balance.

Due to innovative design the CentriFog Humidifier can generate fog both horizontally and vertically as desired by users. You can also connect it to a humidistat or humidity controller available with you.

Ravi Engineering also manufactures and Supplies humidity Controllers to help the user maintain the required humidity easily. This CentriFog Humidifier is "plug-and-play" device and does not require compressed air or water pressure pumps for its working. Simply plug into Socket and Connect to water line to humidifiers inbuilt float System. That's all. The machine starts working instantly.

CentriFog Humidifier is undoubtedly the best cool mist, spot humidifier made in India.

Technical Specification:

Working Principal: Centrifugal

Particle Size : 5-10 Micron

Power Supply: Single Phase, 220-240 VAC/50 Hz

Operating Temp. : 5-55 Deg. C.

Humidification/Misting Capacity: 5-6 L/H

Power Input: 70-90 Watts

Water Connection: 0.5 Inch (<5 Kg/Cm2).

Area Coverage: 600-800 Sq.ft. (Cold Storage application)

Dimensions: 350X350X360 (WXDXH) in mm

Weights: 8 Kg

• Air Flow : 165 m3/hr





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Cleaning Frequency : Once in Two Week

Water Level Control: Auto



Salient Features:

- Only Portable Humidifier Mfg. in India (Weight is 8 Kg)
- ➤ High Humidification Capacity of 5-6 L/H.
- Capability of generating high RH Level (>90%)
- High Energy Saving Model in industry today (70 Watts only)
- ➤ It Never Rest (24X7 Workhorse)
- No Maintenance is required
- Works at Room Temp.

Application of CentriFog Humidifier

Cold Storage, Incubation rooms, Hatcheries, Cold Rooms, Nurseries, Green Houses, Mushrooms Cultivation Rooms, Warehouses, Tea/Tobacco Industries, Curing Processes, Horticultural, Yarn Conditioning & Packing Sections, Weaving & Knitting Units, Textile, Printing, Planting Industries, Paper & Pulp Mills etc.

Note: Due to continuous product improvements, Product image may differs from actual product.

*Accessories shown may not be part of Standard product.