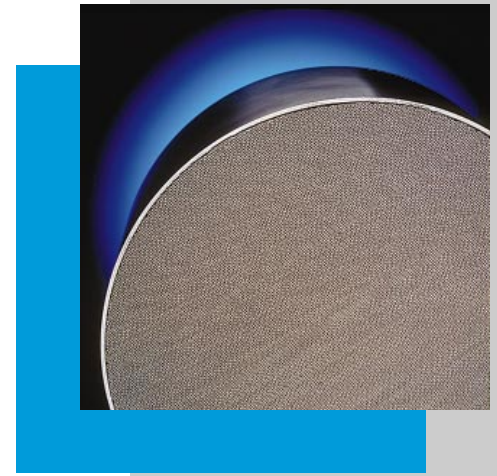


MOISTURE CONTROL SERVICES

MODEL HC-1125-MCS



Munters Desiccant Dehumidifier offers:

ADVANTAGES

- Single package, dehumidification unit.
- Modulating electric power with optional gas or steam reactivation.
- Titanium Silica gel desiccant technology provides durable, dependable performance.
- Versatility of applications.
- Electric power can be run off of job site sources or portable generator.
- Low operating cost with optimum reliability.
- Weather tight construction for indoor and outdoor use.
- Low profile compact design, skid mounted for ease of transportation. Casters supplied for manual movement at job sites.
- Light weight rugged construction
- Quick and easy access to all electrical and mechanical components for ease of maintenance.

MUNTERS HONEYCOMBE® WHEEL TECHNOLOGY

Munters' HoneyCombe® rotor is at the heart of the desiccant technology. Air to be dehumidified enters the dehumidifier and is passed through the HoneyCombe® desiccant wheel. The HoneyCombe® desiccant structure, attracts water molecules directly from the air, lowering the humidity. To remove the captured moisture, from the desiccant, a warm air stream heats a small section of the wheel. This exhaust

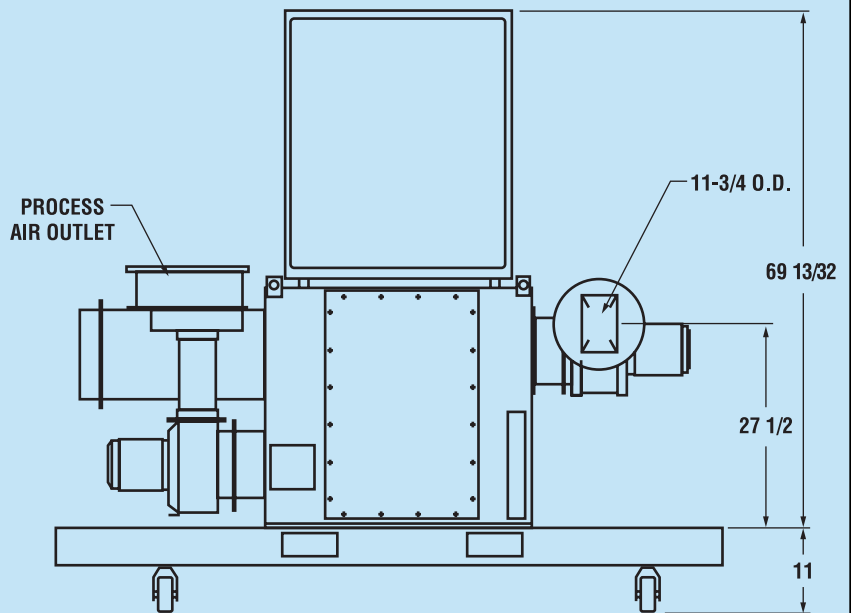
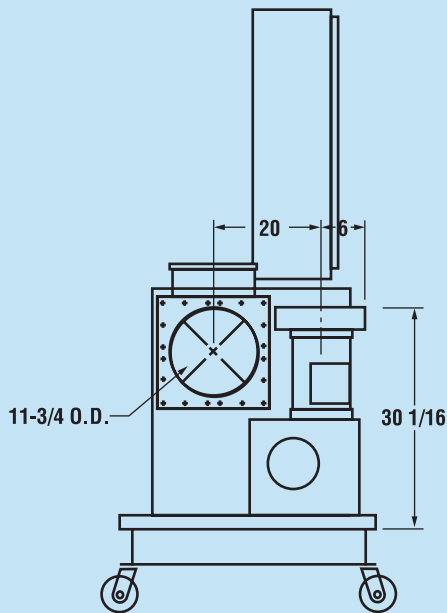
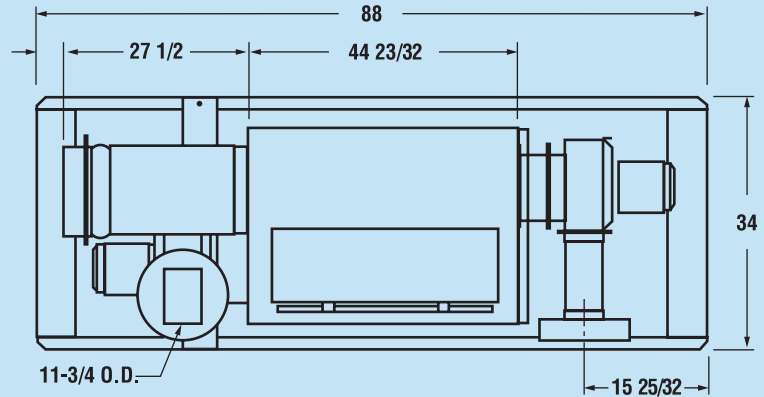
air stream, then, carries away the collected moisture. The continuous rotation of the HoneyCombe® wheel allows for the uninterrupted operation of the Munters dehumidifier.

This unit provides outstanding humidity control. It has the capacity to remove large amounts of moisture from the air at all temperatures and humidities. These Units are built and configured utilizing input from our customers and their project engineers. The Munters unit was made to perform up to rigorous standards in a variety of applications.

FEATURES

- Process airflow rates from 600 to 1500 scfm. Nominal moisture removal rating of 30lbs/hr at 75°F, 50% RH at 1125 scfm.
- High Capacity for volume of process air.
- Designed for outdoor use (Nema4).
- Single point electrical connection 460/3 phase Electric power with frame mounted fused disconnect
- Electrical controls: Continuous automatic operation including motor starters, overload protective devices, full controls with indicating lights.
- Quiet operation with insulated panels to dampen wind noise.
- Periodic changing of filters only recommended maintenance on site.
- Side process air discharge and reactivation air discharge for ease of application
- Energy efficient low amperage per scfm operation.

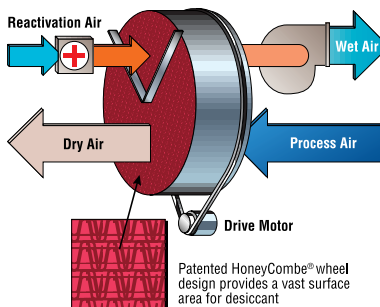
MODEL HC-1125-MCS



SPECIFICATIONS

- Maximum Dimensions:
88"L 34"W 75"H
- Maximum Weight:
560#
- Power Requirements:
29 FLA/460 Volts
- Generator Required:
30KW Minimum
Fuel Required:
Diesel - 2.1 GL/hr
- Airflow:
600 - 1500 scfm

HONEYCOMBE® WHEEL TECHNOLOGY



Moisture Control Services

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Moisture Control Division

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Glendale Heights, IL 60139

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