



MOISTURE & HUMIDITY CONTROL SPECIALIST

DEHUMIDIFIER **MDH-50B**



- ✓ High Moisture Removal Capacity
- ✓ Automatic Overflow Protection
- ✓ Auto Time OFF
- ✓ Rotary Compressor



CONTROL INDOOR HUMIDITY WITH DEHUMIDIFIER

Control of indoor humidity is important for health and comfort because high humidity can cause condensation, leading to potential material degradation and biological contamination such as **MOLD**. High humidity also supports dust mite populations, which contribute to allergies.

Fungi and bacteria are normally present on most interior surface in building. These microorganisms become problematic to IAQ when they amplify or grow on surface, sometimes to the point where the growth is visibly obvious.

- ✓ Environmentally Friendly Refrigerant
- ✓ Newly - manufactured refrigerant
- ✓ Non - Ozone Depleting
- ✓ High efficient (better at absorbing and releasing heat)
- ✓ RH stay over **65%** for prolonged periods of times mold is likely to grow
- ✓ Optimum humidity level in a room is between **50% - 60%**



SPECIAL FEATURES

- Rotary compressor with Environmental Friendly Refrigerant R410A
- Electronic Control
- LED display with touch-key
- Up to 24 hours timer
- Water full alarm and auto shut off
- Optional continuous drainage

TECHNICAL SPECIFICATIONS

Dehumidifying capacity 30°C, 80% RH	50L/Day
Full Tank Capacity	7.5L
Power Consumption (Max)	670W
Maximum Current	3.0A
Dimension (WxDxH) mm	396 × 341 × 637 mm
Weight	22kg
Warranty	2 years
Power Supply	230v/1ph/50Hz
Air Flow Rate	Low Fan : 220m³/hr High Fan : 310m³/hr
Recommended Coverage	Up to 900sq.ft or 83m²