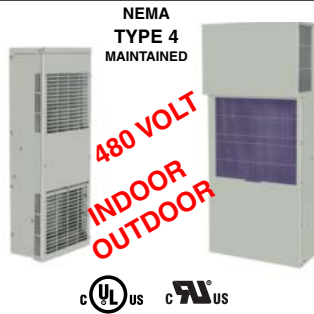


KOOLTRONIC ENCLOSURE AIR CONDITIONER QUICK SHEET



Guardian/ GuardianX Series

- NEMA 4 Rating Maintained (4X Rating available) (UL50)
- For applications requiring washdown
- Capacity range: 1,000 to 26,000 BTU/H
- Unit heights from 15 to 60 inches
- Epoxy-coated coils
- Weather protection integral to the unit
- All models UL/CUL Listed



Guardian/ GuardianX Series 480 Volt

- NEMA 4 Rating Maintained (4X Rating available) (UL50)
- For **480 Volt** applications requiring washdown
- Capacity range: 3,000 to 26,000 BTU/H
- Unit heights from 24 to 60 inches
- Epoxy-coated coils
- Weather protection integral to the unit
- All models UL/CUL Listed



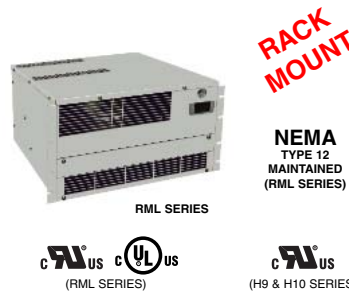
SlimKool Series (Narrow Width)

- Specifically designed to fit on 12" deep enclosures
- For applications requiring washdown, outdoor or corrosive environments (NEMA 4 or 4X version)
- UL/CUL Listed
- NEMA 12, 3R & 4 Ratings Maintained (4X Rating available) (UL50)
- Capacity range: 4,000 to 11,000 BTU/H
- Programmable Thermostat
- Units available in 115, 230 & 480 Volt
- Unit heights from 28 to 43 inches



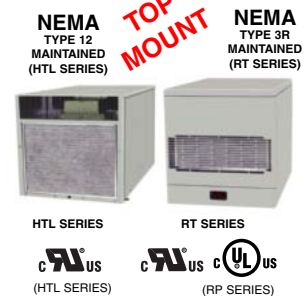
Hazardous Location Series

- For use in NEC Class I, Division 1 and 2 applications
- UL Listed (UL484) and Recognized (NFPA 496)
- For use with pressurized or purged enclosures
- NEMA 12, 3R, 4/4X & 7/8 Ratings Maintained (UL50)
- Programmable Thermostat
- Available in a variety of sizes and BTU/H capacities (Contact Kooltronic for information)
- Programmable Temperature Alarm



Horizontal Internal Rack Mount

- Three models available in two Series (RML and H9 & H10)
- **RML Series:** UL Listed, offers 5,000 BTU/H and up to five evaporator airflow patterns
- Unique RML condenser airflow design eliminates need for additional duct work
- **H9 & H10 Series:** UL Recognized, offers 3,500 BTU/H
- Units fit standard 19" data rack



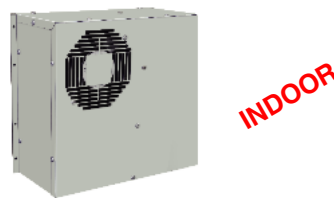
Horizontal External

- Excellent choice when side mounting is not an option
- Capacity range: 2,500 to 12,000 BTU/H
- All models UL/CUL Listed or Recognized
- Five sizes to choose from
- Advantage Top Mount features stylish design with rounded edges and no visible hardware



Intrepid Series

- Designed for outdoor applications
- Protects against nearly all climate hazards
- High capacity: 30,000 BTU/H
- NEMA 1, 12 & 3R Ratings Maintained (UL50)
- Features significant noise reduction



Micro-Mini (Traditional Series)

- Ideal for applications with space limitations
- Capacity 1,000 BTU/H
- UL/CUL Listed (UL50)
- Versatile mounting locations
- Programmable Thermostat



Water Cooled

- Suitable for extreme environments
- Protective waterflow controls
- UL/CSA Recognized components
- Slim 10", 12" & 15" wide mounting footprints

KOOLTRONIC ENCLOSURE AIR CONDITIONER QUICK SHEET



Kooltronic Air Conditioners are used in a wide range of applications:

- Telecommunications
 - Robotics
 - Medical
 - Hazardous Location
 - Industrial
 - Elevator
 - Kiosk
 - Food & Beverage
 - Transportation
- Steel & Paper Mills
 - Data (19" computer racks)
 - Oil & Gas
 - Security
 - Pharmaceutical
 - Wastewater & Water Treatment
 - Golf Course Irrigation
 - Alternative Power Generation
 - Factory Automation

For more information on our thermal management products, including **Heat Exchangers, Fans and Blowers**, please contact Kooltronic or visit:



Scan with your smart phone to visit kooltronic.com

kooltronic.com



Kooltronic Air Conditioner Selection Guide

Series	Indoor	Outdoor	NEMA 12	NEMA 3R	NEMA 4	NEMA 4X	480 Volt	Panel Mounted	Rack Mounted	Top Mounted	BTU/H Capacity	UL Recognized	UL Listed
Guardian	✓	✓			✓			✓			1,000 - 26,000	✓	✓
GuardianX	✓	✓				✓		✓			1,000 - 26,000	✓	✓
Guardian 480 Volt	✓	✓			✓		✓	✓			3,000 - 26,000	✓	✓
GuardianX 480 Volt	✓	✓				✓	✓	✓			3,000 - 26,000	✓	✓
Hazardous Location	✓	✓	✓	✓	✓	✓	✓	✓			6,000 - 24,000	✓	✓
SlimKool	✓	✓	✓	✓	✓	✓	✓	✓			4,000 - 11,000	✓	✓
Micro-Mini (Traditional Series)	✓		✓					✓			1,000	✓	✓
Trimline	✓		✓					✓			2,000 - 16,000	✓	✓
Intrepid	✓	✓		✓				✓			30,000	✓	
Horizontal Internal (RML)	✓								✓		5,000	✓	✓
Horizontal Internal (H9 & H10)	✓								✓		3,500	✓	
Horizontal External	✓									✓	2,500 - 12,000	✓	
Advantage Horizontal External	✓	✓		✓						✓	6,000 - 12,000	✓	✓
Water Cooled	✓							✓			4,000 - 12,000		

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