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



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 Ratings Maintained (UL50)
- Programmable Thermostat
- Available in a variety of sizes and BTU/H capacities (Contact Kooltronic for information)
- Programmable Temperature Alarm









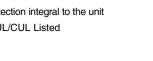
Intrepid Series

- 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



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









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









Micro-Mini (Traditional Series)

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



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



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



Water Cooled

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

kooltronic.com • Email: sales@kooltronic.com

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:



kooltronic.com











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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	V	/
SlimKool	~	~	/	~	~	~	~	~			4,000 - 11,000	~	<
Micro-Mini (Traditional Series)	~		~					~			1,000	~	~
Trimline	'		/					~			2,000 - 16,000	~	~
Intrepid	/	~		/				'			30,000	~	
Horizontal Internal (RML)	~								~		5,000	~	1
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		

30 PENNINGTON-HOPEWELL ROAD, PENNINGTON, NEW JERSEY 08534 ● TEL: **609-466-3400** ● FAX: 609-466-1114

