



NEW PRODUCT ANNOUNCEMENT!

Close-Coupled Cooling Solutions

SmartRack Chilled-Water Cooling



SRCOOL60KCW is the latest addition to Tripp Lite's award-winning line of SmartRack® close-coupled cooling solutions for IT environments. It is a powerful, resilient and efficient chilled-water unit designed for in-row cooling of medium and large data centers.

High Capacity

- SRCOOL60KCW provides 204,000 BTU/hr. (60 kW) of in-row cooling for medium and large data centers.

Close-Coupled Cooling

- Close-coupled cooling delivers cold air near heat loads. This discourages recirculation of warm equipment exhaust air, increases efficiency and improves consistency and predictability.
- Installed in a rack row, SRCOOL60KCW draws hot air from behind the row and delivers cold air to the front, perfect for supporting efficient hot-aisle/cold-aisle data center configurations.

Intelligent Monitoring & Control

- Smart controller automatically detects input and output air temperature through built-in sensors and adjusts operation to manage data center heat loads with precision and efficiency.
- Built-in network management card allows IT staff to monitor conditions, change settings and receive alerts in any location.
- LCD control panel provides full-featured local management.
- Many options for external sensors and alarm system connections.

Resilience & Serviceability

- Redundant power supplies and fans can be hot-swapped.
- Dual-input power supplies permit backup power connection.
- During a power failure, the unit automatically interrupts the chilled water flow to prevent condensation and leakage.

Modular System Expansion

- Right-size cooling capacity to start and expand as needed, linking units to coordinate as a distributed system.

SRCOOL60KCW packs 204,000 BTU/hr. (60 kW) of cooling capacity in a compact in-row footprint that's half the width of a standard rack.

SRCOOL60KCW Features

- A** Locking Door
- B** Locking, Insulated Side Panels
- C** LCD Control Panel
- D** Network Management Card
- E** Network Management Software Interface
- F** Variable-Speed Fans (Hot-Swappable)
- G** Redundant Power Supplies with Dual Inputs (Hot-Swappable)
- H** RS-232 and RS-485 Ports
- I** CAN-Link Ports (Coordinate Multiple Units)
- J** Contact Closure Interface (For Alarm Connections)
- K** External Sensor Ports
- L** Washable Air Filters
- M** Casters and Levelers
- N** **SRCOOL60KRT** Remote Temperature Sensor (Optional)
- O** **SRCOOL60KRTH** Remote Temperature and Humidity Sensor (Optional)
- P** **SRCOOL60KWDR** Water Leak Detection Kit (Optional)
- Q** **SRCOOL60KTP** Top Piping Installation Kit (Optional; Bottom Piping Standard)



SPECIFICATIONS

Model	SRCOOL60KCW
Cooling Capacity*	204,000 BTU/hr. (60 kW)
Air Circulation*	4,400 CFM
Form Factor	½ Rack-Width In-Row Unit
AC Input*	208/230V, 50/60 Hz
Plug Type	Dual Hardwire Input
Input Current*	12.6A
Dimensions (HxWxD)	78.7 x 11.8 x 42.9 in.
Unit Weight	416.7 lb.
Standards	UL 1995, CSA, CE, NOM, FCC B, RoHS

* Nominal.

ACCESSORIES

Model	Description
SRCOOL60KWDR	Water Leak Detection Kit for SRCOOL60KCW
SRCOOL60KRT	Remote Temperature Sensor for SRCOOL60KCW
SRCOOL60KRTH	Remote Temperature and Humidity Sensor for SRCOOL60KCW
SRCOOL60KTP	Top Piping Installation Kit for SRCOOL60KCW
TLNETEM	Remote Temperature, Humidity and Contact Closure Sensor for SRCOOL60KCW Network Management Card



Learn more about Tripp Lite's full line of IT cooling solutions at www.tripplite.com/cooling



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