

A dynamic, high-speed photograph of a water splash, creating a sense of movement and freshness. The water is captured in various stages of splashing, with droplets and streams of water visible against a light blue background. The overall tone is clean and professional, suitable for a technical or industrial presentation.

Liquid Cooling Products and Solutions

CorefloX

COREFLOX SG PTE. LTD.



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Company Profile

CorefloX is a technology-leading ICT cooling product and solution provider, integrating industrial research and development, solution provision, and full lifecycle services of cooling technology into one high-tech manufacturing enterprise.

At CorefloX, our mission is to deliver innovative cloud solutions to International Hyperscaler and Colo. By providing our scalable cooling infrastructure to operate efficiently and securely, we are committed to stay agile in the face of change, turning challenges into opportunities for growth.

Cold Plate Liquid Cooling Product -CF-BYC

Cart For Liquid Refilling CF-BYC-200/500



Product Feature

- Simple operation, easy to refilling
- Big size tank
- Built-in flow switch, high reliability
- Refilling remotely
- Robust structure, easy to move
- Simple user interface
- Compatible for high/low speed filling

Cart For Liquid Refilling

Model	CF-BYC-200	CF-BYC-500
Top off (fill single rack)	Yes	Yes
System fill (fully fill secondary loop)	Yes	Yes
H x W x D mm	1291x865x1546	1291x1010x1588
Net and dry weight Kg	220	350
Max operating weight (full tank) Kg	420	750
Volume of storage tank L	200	500
Power supply	230V/1Ph/50-60Hz	230V/1Ph/50-60Hz
Full Load Power Consumption Watts	0.8kw	1kw
Operation ambient temperature range °C	5~60°C	5~60°C
Operation Temperature range ° C	5~60°C	5~60°C
Maximum operation pressure PSI	3.0	3.0
Storage temperature range ° C	-20~60°C	-20~60°C
Easy connection	Yes	Yes
2-way charge/drain switch	Yes	Yes
Portable kit design	Yes	Yes
Over Current Protection	Yes	Yes
Built-in flow switch	Yes	Yes
Compatible for high/low speed filling	Yes	Yes
Flow discharge rate LPM	10	50
Connect with a hose	through the hose ree	through 5-meter one-inch EPDM hose

• Pictures for reference only



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