

Under table type Chiller Series D

Water cooling Innovation



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— Low height chiller for lab analysis Instrument

Under table type Chiller Series D a high quality water chiller special designed for analytic lab Instrument like PerkinElmer ICP, ICP-MS, horizontal design, beautiful appearance, which can greatly save space; adopt low speed fan, can keep the noise at a low level, standard water quality filter, various monitoring and alarming functions can meet the requirements of high-end equipment, which is the optimal choice for modern laboratory cooling supporting.



Functions and Features

- Intelligent PID temperature control with high stability;
- Horizontal design, can be placed under the table;
- Automatic start-up can be set with software;
- Standard configuration for water level alarm system;
- Optimized for water flow alarm system;
- Adopted water circulating pump with low noise and high performance;
- Stainless steel water tank, easy to clean.

Typical Application

D series water chiller is mainly used for supporting atomic absorption spectrophotometer AAS, plasma emission spectrometer ICP-OES, plasma mass spectrometer ICP-MS, scanning electron microscope, high-frequency melting prototype, glove box, plasma etcher, direct reading spectrometer, Kjeldahl nitrogen determination instrument, laboratory laser equipment, small reactor and other laboratory equipment.

Products Specifications

Type	Model	Temp. Stability (°C)	Temp. Range (°C)	Cooling Capacity (W@25°C)	Max Flow L/min	Max Pressure Bar	Reservoir (L)	Overall dimensions
								W×D×H(mm)
High stability Chiller	D1s			1600	20	1.7	3	320x580x520
	D2s	±0.1	5-35	2600	40	3.6	4	380x700x615
	D3s			3600	40	3.6	6	450x700x680
High stability low temperature chiller	D1s-20	±0.1	-20-35	1200	15	1.6	3	320x580x520
	D2s-20			2200	18	2.6	4	380x700x615
	D3s-20			3200	18	2.6	6	450x700x680
High stability high and low temperature chiller	D1s-29			1200	18	1.5	3	320x580x520
	D2s-29	±0.1	-20-95	2200	25	3.5	4	380x700x615
	D3s-29			3200	25	3.5	6	450x700x680

