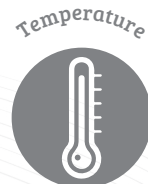


Recirculating Cooling & Heating System Chiller / Process Thermostat

HS-10 DVP



- Huge cooling capacity over full temperature range
- Rapid temperature change due to optimized fluid capacity
- Water cooled single compressor cooling system
- Large capacity circulation pump
- Fully stainless steel enclosure
- Advanced fully programmable controller
- Respectable heating capacity
- Cooling capacity even at high temperatures



Kambič d.o.o. Metliška cesta 16, SI-8333 Semič, Slovenia - EU,
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Device specifications:

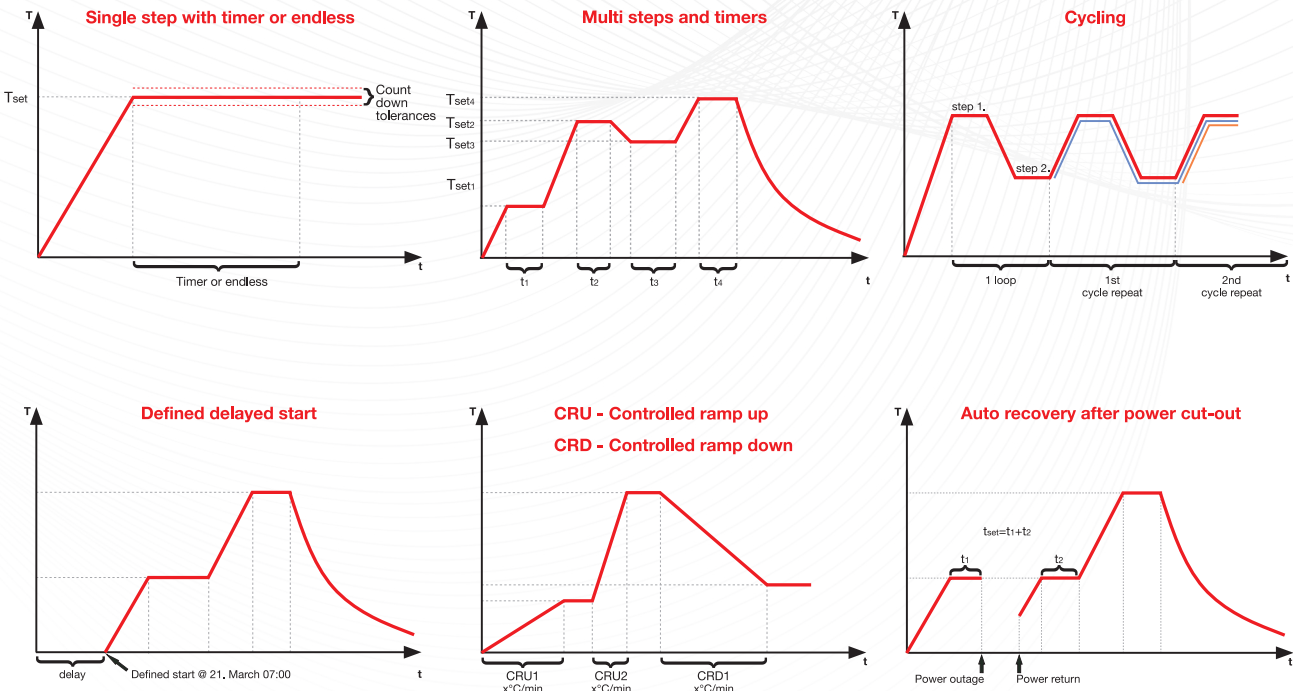
- Digital PID controller
- All round edges exterior design
- Extensive heat insulation on all pipework
- Touch screen user interface
- RS-232 and optional USB PC interface



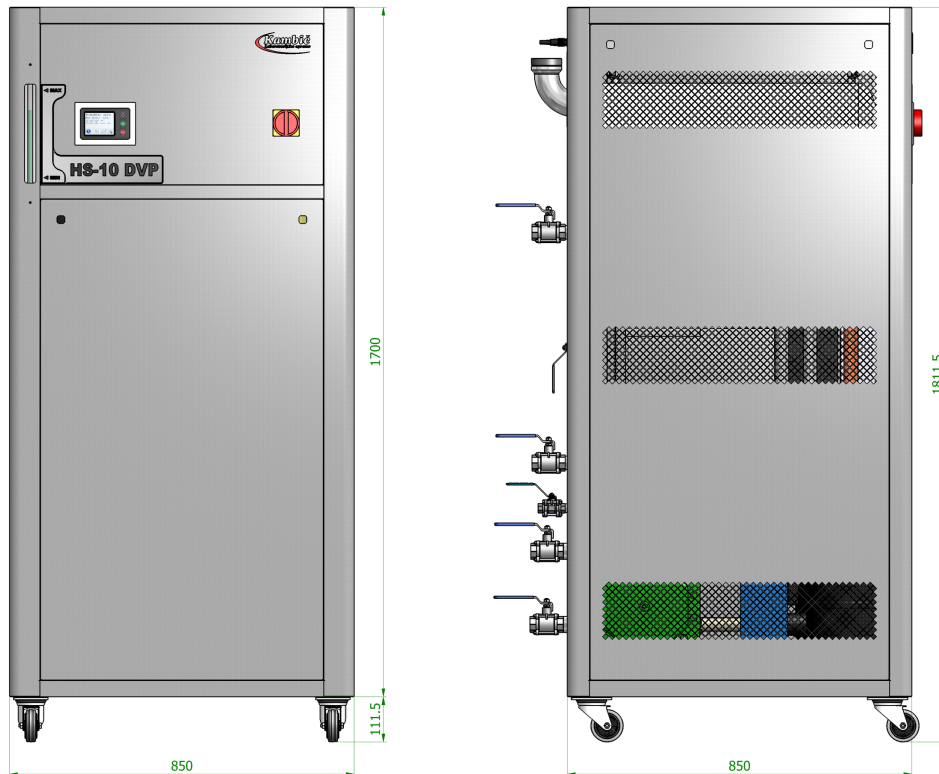
Technical Data:	HS-10 DVP
External dimensions (WxDxH) in mm	850 x 850 x 1815
Temperature range (°C)	-40...+120
Temperature stability (°C)	+/- 1.0
Heat compensation capacity (kW)	12 @ +100°C 12 @ 0°C 10 @ -20°C 3 @ -40°C
Cooling	Water cooled single compressor system
Heating capacity (kW)	6.0
Flow pump capacity (m ³ /h)	10 (166 l/min)
Max. flow system pressure (bar)	3.5
Heat transfer fluid built-in reservoir capacity (L)	35
Circulation system connection ports	1"
Temperature probes	PT-100 – temperature control PT-100 – temperature exterior
Temperature control	Microprocessor PID
Over temperature shut off	Built in
Power supply	3x400V / 50 Hz / 36A
Wattage (W)	22000
Interface	RS 232 / USB optional
Weight (kg)	~250



Controller functions:



Dimensions:



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