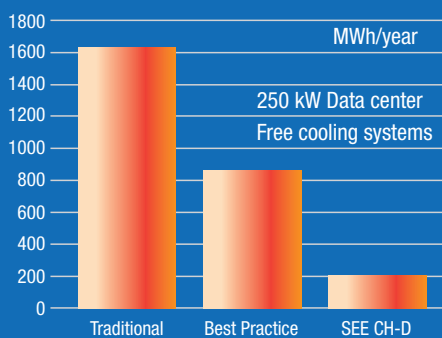


Power Consumption vs. Competition



## SEE Rack CH-D

*World's Greenest Cooling Solution*

**see**  
**COOLING**





Modell	Main Circuit						Peak Coolant Circuit						Dry Cooler Circuit					
	Power input	Coolant flow	External pressure	Rated capacity	Max Current	Dimension	Power input	Coolant flow	External pressure	Rated capacity	Max Current	Dimension	Power input	Coolant flow	External pressure	Rated capacity	Max Current	Dimension
SEE Rack CH-D 10	0,6	10	80	2,2	4,6	100	0,6	10	85	2,2	4,6	100	0,6	10	80	2,2	4,6	100
SEE Rack CH-D 20	1,7	20	93	4,0	8,1	100	1,3	20	108	4,0	8,1	100	1,4	20	90	4,0	8,1	100

**SEE Rack CH-D**, a SEE Cooling Concept Solution with Chillers for peak load cooling. The dry coolers are in operation for free cooling and in a separate dry cooler circuit for condensing heat dissipation from the chillers. It is available in different sizes and with a variety of options.

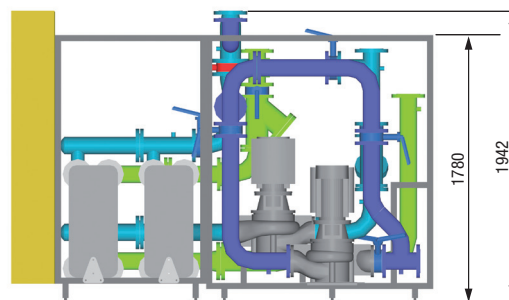
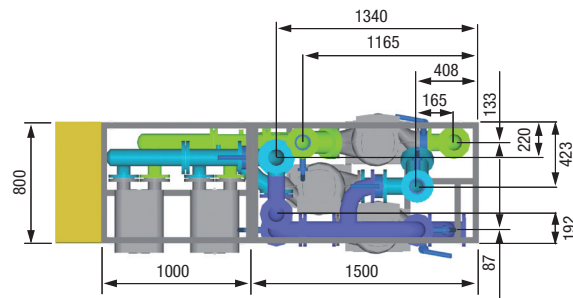
The main control logic is integrated into the SEE Rack, it controls all functions and manages all optional add-on products in the installation.

The product is a prefabricated unit that replaces the construction of a traditional Cooling distribution centre. It is designed for reliability and has inherent redundancy while still optimised to use an absolute minimum of energy.

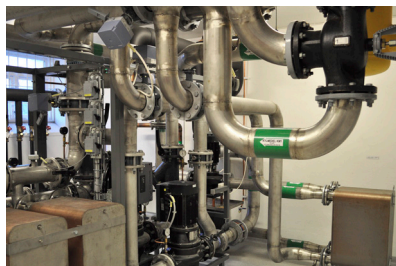
**SEE Rack CH-D** is a complete unit containing the pumps, heat exchangers, control valves, valves, filters and control logic needed for efficient and safe operation.

**SEE Rack CH-D** connects to SEE Coolers, dry coolers, chillers and electricity as well as maintenance and security systems.

The product has built-in redundancy and a power range from 60-750 kW. It achieves COP 48, excluding peak load cooling during the summer.



SEE Rack CH-D 20



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