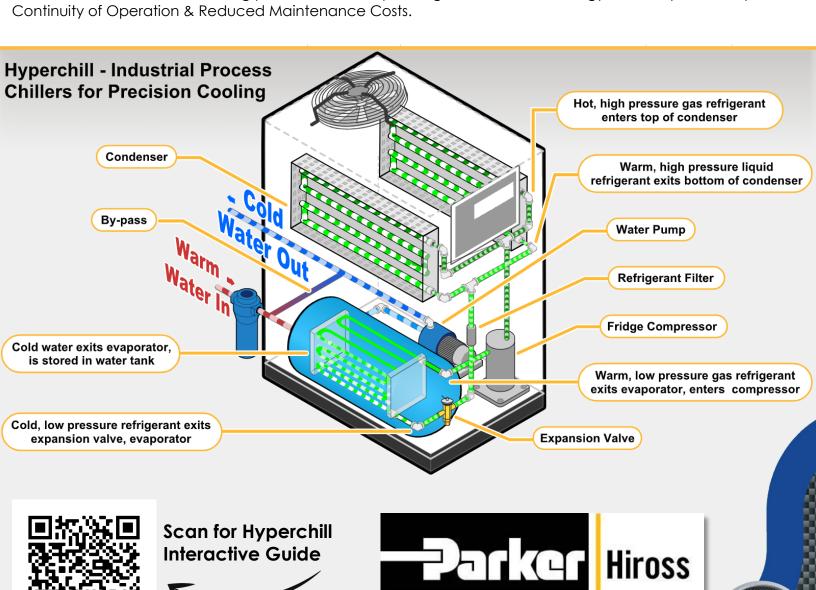


Precision water chillers can be integrated with ease into most applications. The ability of a precision water chiller to operate across a range of ambient conditions at variable loads make them ideal for delivering efficient process cooling. For over 40 years, Parker has been developing and manufacturing market leading products to meet the cooling requirements across a wide range of industries. The Parker chiller range offers the ideal solution for industrial cooling processes that require: High Performance, Energy Efficiency, Reliability,



Parker Chiller Solutions

Easy to Install • High Reliability • Low Energy Consumption

Extremely compact and easy to use, Hyperchill & Hyperchill Plus ensures an accurate control of water temperature. Each model is designed for safe and reliable operation in the most varied working conditions, thanks to the modern technical solutions used and the availability of a wide range of accessories and options. Each individual unit is extensively tested to guarantee efficient operation and reliability in all working conditions.



	Model ICE		76	90	116	150	183	230	310	360
_	Cooling Capacity	kW	76,0	90,2	115,5	149,2	182,3	228	309	360
	Compressor Abs. Power	kW	15,4	20,3	24,9	30,8	40,1	51,4	65	82
	Power Supply	V/ph/Hz	400/3/50 No Neutral							
chill	Protection Index		54							
	Refrigerant		R407C							
Hyperd	Width	mm	898	898	898	1287	1287	1287	1500	1500
	Depth	mm	2200	2200	2200	3000	3000	3260	4200	4200
	Height	mm	1984	1984	1984	2298	2298	2298	2240	2240
	Connections In/Out	in	2"	2"	2"	2 1/2"	2 1/2"	2 1/2"	4"	4"
	Tank Capacity	I	500	500	500	1000	1000	1000	400	400
	Weight (Axial)	kg	800	900	1000	1500	1800	2100	2900	3100
	Weight (Centrif.)	kg	950	1050	1150	1700	2000	2300	N,	/^
	Weight (Water Cooled)	kg	800	900	1000	1500	1800	2100	IN	A



	Model ICEP		002-W	003-W	005-W	007-W	010-W	014-W	020-W	024-W	
<u>S</u>	Cooling Capacity	kW	1,7	3,3	5,2	7,8	10,8	14,6	20,3	23,6	
2	Compressor Abs. Power	kW	0,7	1,3	1,4	1,7	2,5	3,2	4,4	5,4	
Q	Power Supply	V/ph/Hz	230/1/50			400/3/50					
	Protection Index		33 54								
	Refrigerant		R407c								
	Width	mm	520	755	755	756	756	756	756	756	
S	Depth	mm	500	535	535	806	806	806	1206	1206	
O C	Height	mm	550	801	801	1405	1405	1405	1405	1405	
Ö	Connections In/Out	in	1/2"	3/4"	3/4"	3/4"	3/4"	3/4"	1"	1"	
5	Tank Capacity	l	15	15	22,5	65	65	65	100	100	
	Weight (Axial)	kg	40	80	85	160	165	175	220	230	
	Weight (Water Cooled)	kg	N/A	N/A	N/A	N/A	N/A	175	220	230	

Process Cooling Applications

- Coating Systems
- Chemical & Pharmaceutical
- Plastics Processing
- Thermoform Machines
- Plasma Coating
- Medical Imaging Systems
- Food & Beverage

- Injection Molding
- Machine Tools
- Electroplating Baths
- Welding Engineering
- Laser Technology
- Biogas Treatment
- Extruders

- Surface Processing
- Blow Mold Machines
- Compressed Air Treatment
- Flexographic Printing Systems
- Cutting Machine Tools
- Printing Systems