



AIR COOLED WATER CHILLER

- Dayton Chiller are ruggedly designed to work 24x7
- Extra-large Sized Condenser Coil
- Plug and Play type fully factory tested
- Use of latest Energy Efficient Components
- Chiller manufactured with ISO 9001:2008 procedures
- Chiller designed on latest 3D CAD software

One Stop Solution For Industrial Cooling Needs



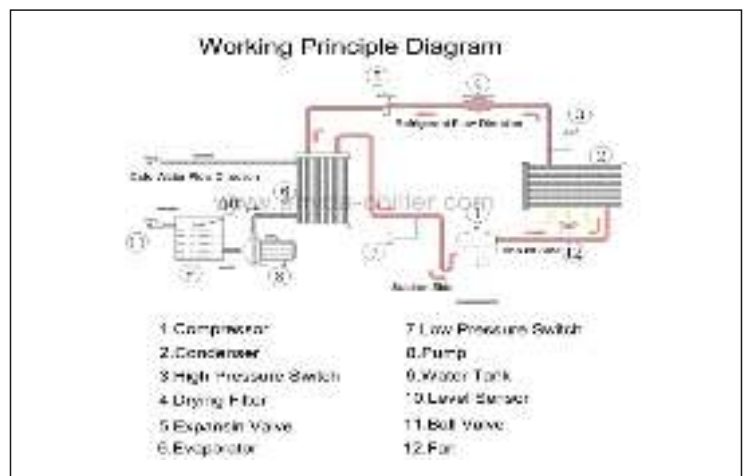
Specification For Air Cooled Water Chiller

Model	DTCA-2	DTCA-3	DTCA-5	DTCA-10	DTCA-15	DTCA-20	DTCA-25	
Capacity (10 ³ kcal/h)	2.3	7.8	12.9	25.4	50.3	59.3	74.1	
Voltage(V/Hz)	415/50	415/50	415/50	415/50	415/50	415/50	415/50	
Rated Current(Amp)	6.6	7	9.5	19	38	41	58	
Compressor	Type	Rotor type/Scroll type						
	Power(W)	2275	3300	5200	10100	16200	18200	24800
Condensor	Type	Efficient inner fin coil type						
	Fan qty	1	1	2	2	2	2	2
Evaporator	plate heat exchanger /Shell in tube evaporator unit							
Pump	Type	stainless steel centrifugal type						
	Power(kw)	0.5	0.75	1	1.25	2.2	2.2	2.2
	Head(m)	20	22	21	20	22	21.5	20.5
Refrigerant	R22							
Protection	Pressure, overload, anti-freeze, delay, over-temperature, flow, water							
Unit Weight(kg)	126	140	172	190	600	750	900	
Running Weight(kg)	165	195	235	260	660	825	990	
Dimension	Length	890	740	735	905	1850	2000	2200
	Width	1052	840	1250	1732	1050	1130	1200
	Height	950	1168	1170	1260	1680	1810	1880

For any other capacity, please contact us. Specifications are subject to change without notification.

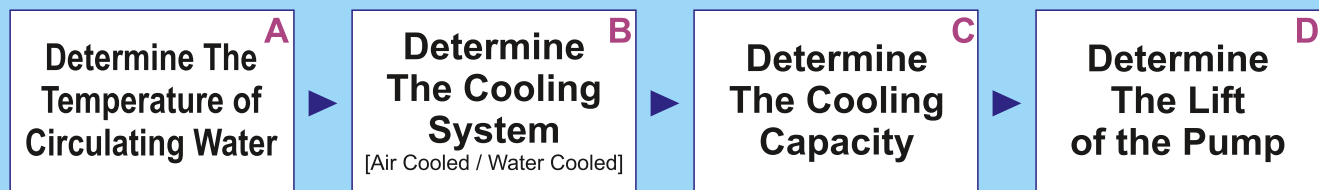
Notes :

- Capacity & Power Consumption based on conditions : Evaporating temperature -7.2 deg. C, Condensing Temp. -54 deg C & Amb. Temp. 38 deg C
- Refrigerants : R22 in all



How To Order:

SELECTION FLOW



DAYTON COOL-TECH PVT. LTD.

Survey no 701/2, Chattral - Mehsana Highway, Rajpur-Jhulsan Rd, Nr. Dharpur Chokdi, Po:Jhulsan Tal: Kadi Dist: Mehsana, Pincode: 382705, Gujarat, India.

MOB: +91-9099024330;9099070223 | WEB URL: www.daytoncooltech.com

EMAIL ID: info@daytoncooltech.com, sales1@daytoncooltech.com