

TECH=MARK

Equal Partners

Get upto 28°C cool water inside your home
even if outside temperature is over 50°C



WATER TANK COOLER

TECHMARK

**WATER
TANK COOLER**

AQUACHILL



*Water tank not part of standard equipment

No matter how extreme the heat gets outside, Water Tank Cooler ensures cool, refreshing water inside - delivering 28°C water even in 52°C temperatures. Environmentally friendly and equipped with a built-in hydronic system, this cooler is both easy to operate and perfect for harsh climates.



Efficient Heavy Duty Inbuilt
Pump for Recirculation of Water



Environment-Friendly



Built-In Hydronic System



Compact & Energy
Saving Design

WATER TANK COOLER



Available for water tanks upto 2000L

Easy installation, economical operation & maintenance.
Compatible with all types of existing tanks

Cables & tubes - protected & insulated against heat, dust & humidity

Micro processor based control for - Temperature adjustment

Protected with HP/LP switches

Powder coated panel wherever necessary for long lasting outdoor life



Aquachill (Water Tank Cooler)			
Capacity		Cool Only	24K
Rated Power Supply		V / Ph / Hz	220 - 240 / 1 / 50
Nominal Operating Condition			
Working Ambient Temperature		24°C to 52°C	
Performance (Reference Only)		T1 Condition	T3 Condition
Cooling Capacity	Btu/h	22,290	20,014
	Watts	6,535	5,866
Power Input	Watts	1840	2258
Current	Amps	8.20	10.05
Compressor			
Type		Rotary	
LRA	Amps	48 ±10% @ 240V	
Refrigerant		R-410A	

Outdoor Unit Connection		
Service Valve	mm (Inch)	9.52 (3/8)
Outdoor Unit Connection		
Diameter	mm (Inch)	9.52 (3/8)
Length	m (foot)	12.192 (40)
Optional Features		
HP Switch	Open	670±20PSI
	Close	550±20PSI
LP Switch	Open	50±7PSI
	Close	90±7PSI
► T3 : Cooling Capacity is based on 84.6°F (29°C) dry bulb, 66.2°F (19°C) wet bulb indoor conditions and 115°F (46°C) dry bulb ambient outdoor temperature at high speed. ► Specifications are subjected to change without notice in accordance with our policy of continuous research and product development.		

TECHMARK INTERNATIONAL FZE
Consumer Durables & More

FZ JOAB0702, 7th Floor, Jafza One, Jebel Ali Free Zone, Dubai, P.O. Box No. 261485. UAE.
Email: info@techmarkfze.com | www.techmarkfze.com