

# MTA WATER CHILLERS

## TAEvo Tech M05 / M10



Weld Systems Integrators (WSI) is a stocking distributor of MTA industrial chillers for resistance spot welding and process cooling applications. We offer WORLDWIDE shipping from our Warrensville Heights, OH location.

Contact WSI at 844-WSI-WELD / +1-216-475-5629 or [salesteam@wsiweld.com](mailto:salesteam@wsiweld.com) for more information on available MTA chillers.



SPECIFICATIONS			
Manufacturer Name:		MTA	MTA
Type:		Chiller	Chiller
Mfg. Model #:		TAEvo Tech M05	TAEvo Tech M10
Cooling capacity:	tons	0.51	0.99
Capacity based on 45°F water outlet temp.; 10°F delta t @ 95°F ambient temperature			
BTU/hr:		11,904	11,904
Tank volume:	gal	7	7
DIMENSIONS			
Width:	in	22.6	22.6
Depth:	in	26.3	26.3
Height:	in	30.9	30.9
Weight:	lbs	170	184
ELECTRICAL			
Volts:		230	230
Phase:		1	1
Hertz:		60	60
FLAmps:		8.2	14
ADDITIONAL SPECS			
Refrigerant:		R22	R22
Protection class:		IP 32	IP 32
Flow rate:	gpm	-	-
Pump power:	kW	0.33	0.33
Fan power (each):	kW	0.186	0.186
Number of fans:		1	1
Noise level:	dBa	-	-
Connection size:	npt	1/2"	1/2"
PRODUCT DETAILS			
General Condition:		NEW	NEW
Warranty:		1 Year	1 Year
Availability:		Immediate	Immediate

### Standard Features

- Eco-friendly R410a refrigerant
- High refrigerant pressure safety switch
- Large, vented coolant storage tank with drain, fill, and overflow connections.
- Non-ferrous coolant circuit
- Coolant level indicator
- Cleanable metal condenser air filter
- Digital microprocessor-based control
- Large red/green status light
- Remote start/stop input and alarm output contacts

### Additional Options

- Casters
- Coolant pressure by-pass
- Low coolant outlet temperature (23 F)
- Dynamic setpoint (follows ambient temperature)

