More Features

R32 gas
Environment friendly

Twisted titanium heat exchanger
40% higher efficiency

EEV technology
Increase COP by up to 20%

Reverse cycle defrosting
Quick and efficient defrosting with four-way valve

Air operating temp
Working down to -10°C

Spa heating optional
Heat up to 40°C

Parameter

Model	MT130	MT160	MT210	MT260
PERFORMANCE CONDITION: Air 27°C/ Water 27°C/ Humid. 80%				
Heating capacity (kW)	13.5	16.5	21.0	26.0
Heating capacity in Silence mode (kW)	11.3	14.3	18.7	23.8
COP range	15.0~6.9	15.2~7.2	15.9~7.0	15.0~6.9
Average COP at 50% speed	11.5	11.6	11.8	11.5
PERFORMANCE CONDITION: Air 15°C/ Water 26°C/ Humid. 70%				
Heating capacity (kW)	10.0	11.7	15.1	18.6
Heating capacity in Silence mode (kW)	8.6	10.1	13.2	17.2
COP range	7.1~5.0	7.2~5.1	7.8~5.0	7.5~4.8
Average COP at 50% speed	6.9	6.8	7.3	7.1
TECHNICAL SPECIFICATIONS				
Advised pool volume (m^3) *	35~65	40~70	50~90	60~120
Operating air temperature (°C)	-10°C ~ 43°C			
Casing	Aluminum alloy casing			
Heat exchanger	Twisted titanium heat exchanger			
Power supply	230V 1Ph			
Rated input power (kW)	0.32~2.00	0.38~2.33	0.45~3	0.84~3.91
Input power at 50% speed (kW)	0.62	0.75	0.92	1.26
Rated input current (A)	1.39~8.70	1.66~10.1	1.96~13.00	3.65~17
Sound level at 1m dB(A)	41.0~52.0	41.2~54.9	42.8~54.7	41.5~55.2
Sound level 50% at 1m dB(A)	45.8	46.5	45.9	46
Sound level at 10m dB(A)	21.0~32.0	21.2~34.9	32.8~34.7	31.5~35.2
Advised water flux (m^3/h)	4~6	5~7	8~10	10~12
Water connection (mm)	50			

Remarks: * The data above is only for reference. For specific data, please refer to the nameplate on the unit.
* Advised pool volume applies to a private pool with isothermal cover.

CE

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AQUARK®

Mr. Titan

Powerful Saving





Stepless DC Inverter Technology

With Stepless DC Inverter, the compressor speed can be adjusted hertz by hertz and fan motor speed can be adjusted round by round. It adapts intelligently to different heating demands.

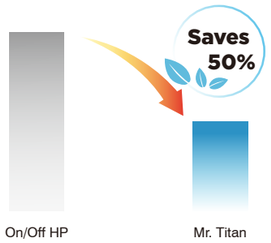
Powerful Saving

Powerful Heating



Equipped with robust configuration, Mr. Titan has powerful heating performance for fast heating.

Double Saving



Mr. Titan's COP is up to 16*, which is double of On/Off HPs. To maintain the pool temperature, it mainly runs at middle and low speed which leads to double energy saving.

*Condition: Air 27°C/ Water 27°C/ Humid 80%

Smart Silence

Mr. Titan's average sound level is as low as 41dB(A) at 1m distance, providing a comfortable pool environment thanks to the outstanding Stepless DC Inverter Technology.





Simple Installation

Mr. Titan is designed for simple installation. Its compact design and vertical discharge requires less floor space, which is convenient during installation process.



Smart Touch Controller

Mr. Titan's smart touch controller provides user-friendly operation and smart control options.



Built-in Wi-Fi

Control you pool temperature anytime and anywhere

Boost/Silence Modes Available

Choose the mode that adapts the best to your needs.

Boost mode

Silence mode