

Aqua MEX

Aqua MEX is made of high quality materials, fibreglass reinforced polypropylene and a high effective coil made of titanium.

The heat exchanger has a straight flow with a low pressure drop and with slip connections for Ø 63 mm pipes.

Fully equipped

Aqua MEX fully equipped has a three-step single-phase built-in circulation pump for the primary (hot) water as well as built-in temperature sensor, flow switch and check valve. Digital temperature control and display.



Maximum pressure secondary circuit (pool water) is 4 bar and primary circuit (hot water) is 6 bar.

Name/type with T refers to the Aqua MEX with a coil of titanium.

Technical data										
Item no.	Fully equipped	Item no.	Standard	Capacity			Primary, hot water		Secondary, pool water	
				kW	kBtu/h	kcal	l/min	press. drop H (m)	l/min	press. drop H (m)
113951	AM-FE40	11316	AM40	40	135	34 393	20	0.6	250	0.4
113952	AM-FE40T	11326	AM40T	40	135	34 393	20	0.4	250	0.4
113953	AM-FE70	11317	AM70	70	240	60 200	30	1.6	300	0.6
113954	AM-FE70T	11327	AM70T	70	240	60 200	30	1.4	300	0.6
		11318	AM100	100	340	86 000	40	2.6	340	0.8
		11328	AM100T	100	340	86 000	40	2.3	340	0.8

Capacity at a temperature difference of 60°C.

MidiTemp

A compact unit for digital setting and viewing of temperature for operation and control of heating products, both in already existing or new installations.

The controller will give a more precise temperature regulation compared to an analogue thermostat.

Built-in safety features for overheat protection, flow switch for low pool circulation and alarm for temperatures above 45°C.

Item no.

128470 MidiTemp



Technical data

Power connection	220-240VAC 1~N 50Hz
Max effect	230W
Sealing class	IP44
Dimensions L x W x H	170 x 50 x 160 mm
Connection cable	3 x 0,75 mm ² , 1,5 m long
Switch on at 0.5°C under set temperature	
Switch off 0.5°C above set temperature	
Control voltage	230 VAC 50Hz max 1A
Protection switches	Potential free/dry contacts

Thermostat

Item no.

12840 0-40°C ½". Probe 160 mm.



Accessories

Item no.

14009100 Sensor well R1/2" L=70 mm

128604 Saddle clamp 63 x ½" PN10 PP

12870 Flow switch, external connection ½"

