

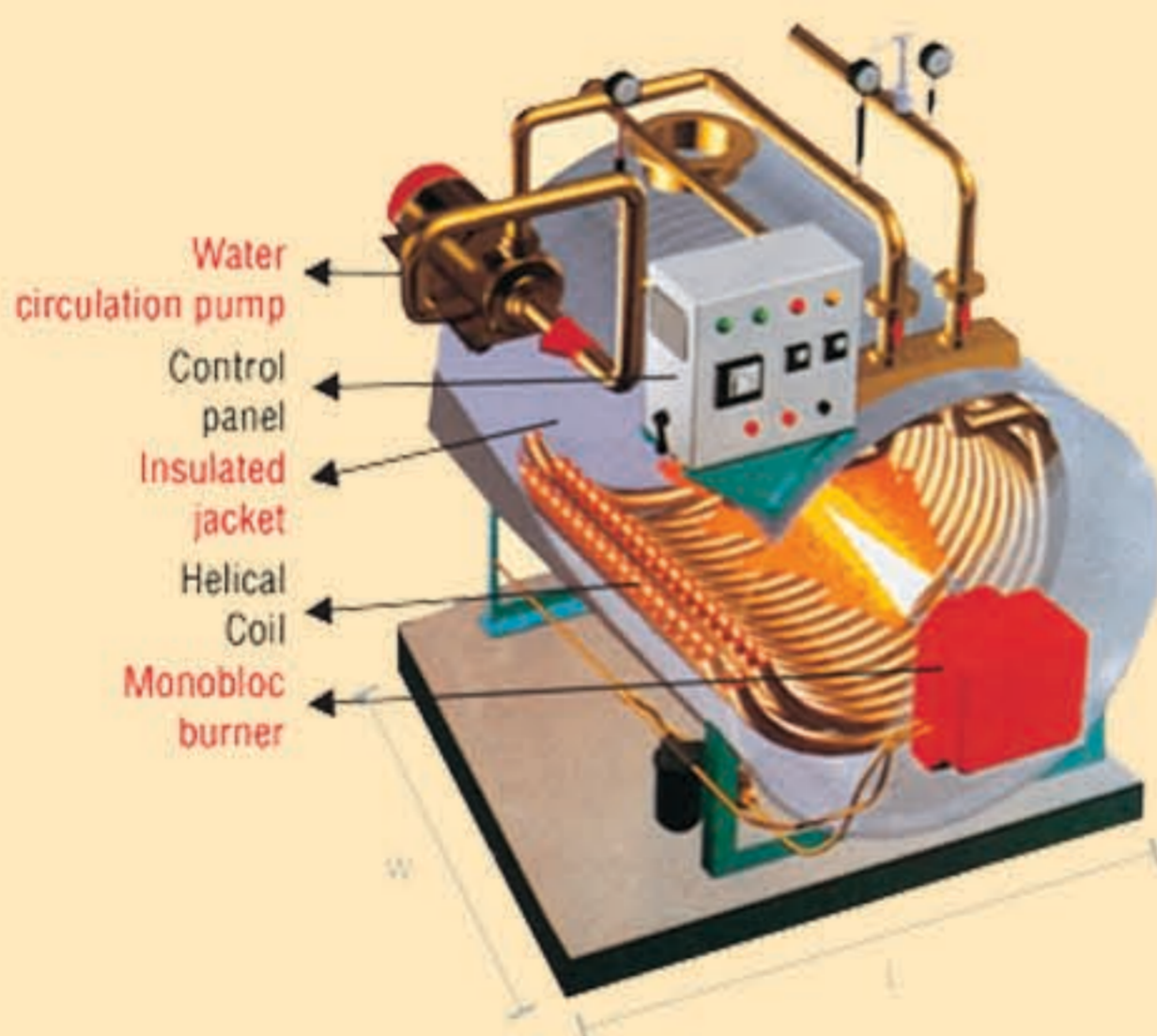
Aquamatic



Technical specifications

Parameter	Unit	AMW-005	AMW-01	AMW-02	AMW-03	AMW-04	AMW-06
Output	kCal/h	50,000	1,00,000	2,00,000	3,00,000	4,00,000	6,00,000
Outlet temperature (Hot water generator)	deg. C	90					
Delta T	deg. C	13	11	17	17	20	20
Water pump flow rate	m ³ /h	4	9	12	18	20	30
Max. calorifier working pressure	kg/cm ²	--	4				
Efficiency*	%	93					
Fuel consumption**							
- HSD	kg/h	5.3	10.5	20.5	31	41	62
- Natural Gas	Nm ³ /h	6.5	13	26.1	39.1	52.2	78.3
- LPG	Nm ³ /h	2.5	5	9.9	14.9	19.8	29.7
Power supply		415V ± 6%, 50Hz ± 3%, 3 Phase, 4 Wire					
Total connected load	kW	1.4	2.1	3	4.8	5	7.1
Dimensions (LxWxH)							
- With Thermax Calorifier	m	--	1.1x1.9x1.2	1.5x2.2x1.4	2.1x2.6x1.5	1.9x2.4x1.7	2.3x2.85x1.6
- Without Calorifier	m	1.2x0.8x1.2	1.1x1.1x1.2	1.5x1.2x1.2	2.1x1.4x1.4	1.9x1.25x1.3	2.3x1.5x1.6

Note: * As per BS 845 Part 1 indirect method.



Advantages unlimited

Aquamatic is a closed loop, compact hot water generator providing water at a maximum outlet temperature of 90 deg. C. It comes to you with a multitude of benefits:

- Horizontal unit with calorifier (optional), that requires no foundation and can easily be accommodated in basements
- Single button start
- High efficiency - 92%
- Low electrical load
- Easy to operate and maintain