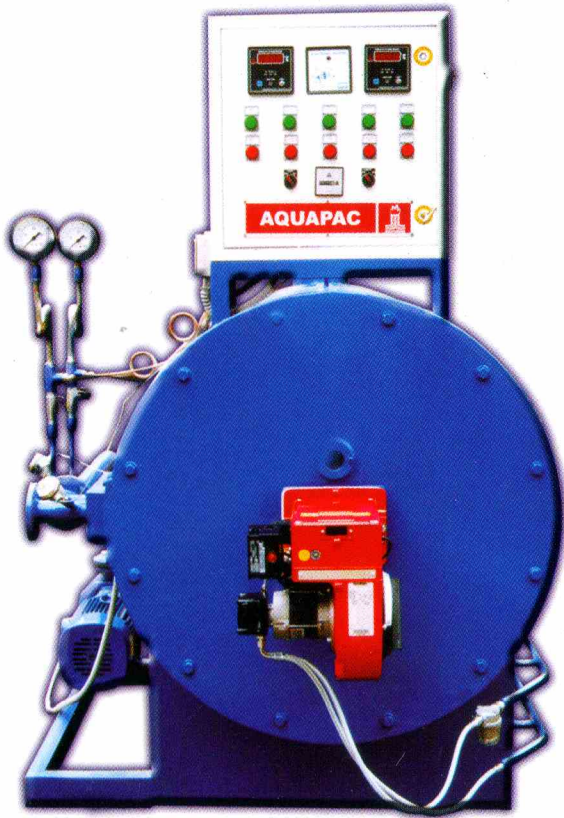


# AQUAPAC



3 PASS FULLY AUTOMATIC OIL FIRED HOT WATER GENERATOR

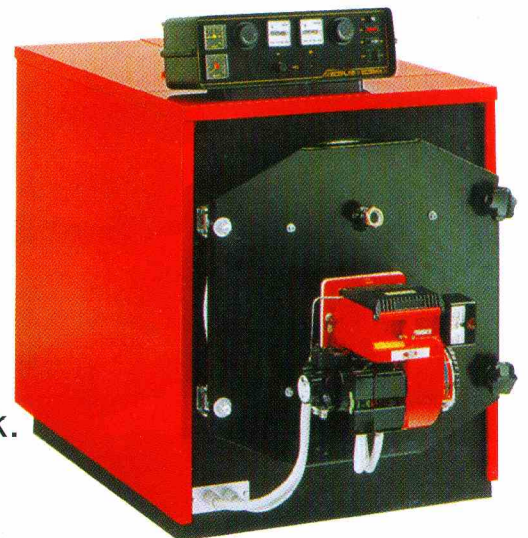


## SALIENT FEATURES

- ❖ Non IBR - Exempted From Indian Boiler Regulations.
- ❖ Fully Automatic
- ❖ Maximum Outlet Temp. Of 90° C.
- ❖ Consistent High Efficiency Of 94% On NCV - Low Fuel Bills.
- ❖ Instant Hot Water Round The Clock.
- ❖ Imported Mono Bloc Burner.
- ❖ Installing Options (Vertical / Horizontal) For All Models.
- ❖ Low Noise Level.
- ❖ Suitable For Multi Fuel (HSD/LDO/LPG)
- ❖ Prompt Service and Spares Support - Less Down Time.

## BUILT IN SAFETIES AND CONTROLS

- Water Level (Low / No) Alarm.
- Water Outlet Temperature High Alarm.
- Water Flow Low Alarm.
- Flame Sensor.
- Water Circulation Pump Electrical Inter Lock.
- Return Temperature High - Burner On/Off.



All these safeties together ensures longer life of Hot Water Generator, Pump and ensures consistent efficiency of Hot water Generator. Every **AQUAPAC** unit comes with these safeties.

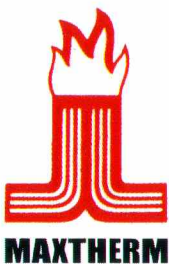
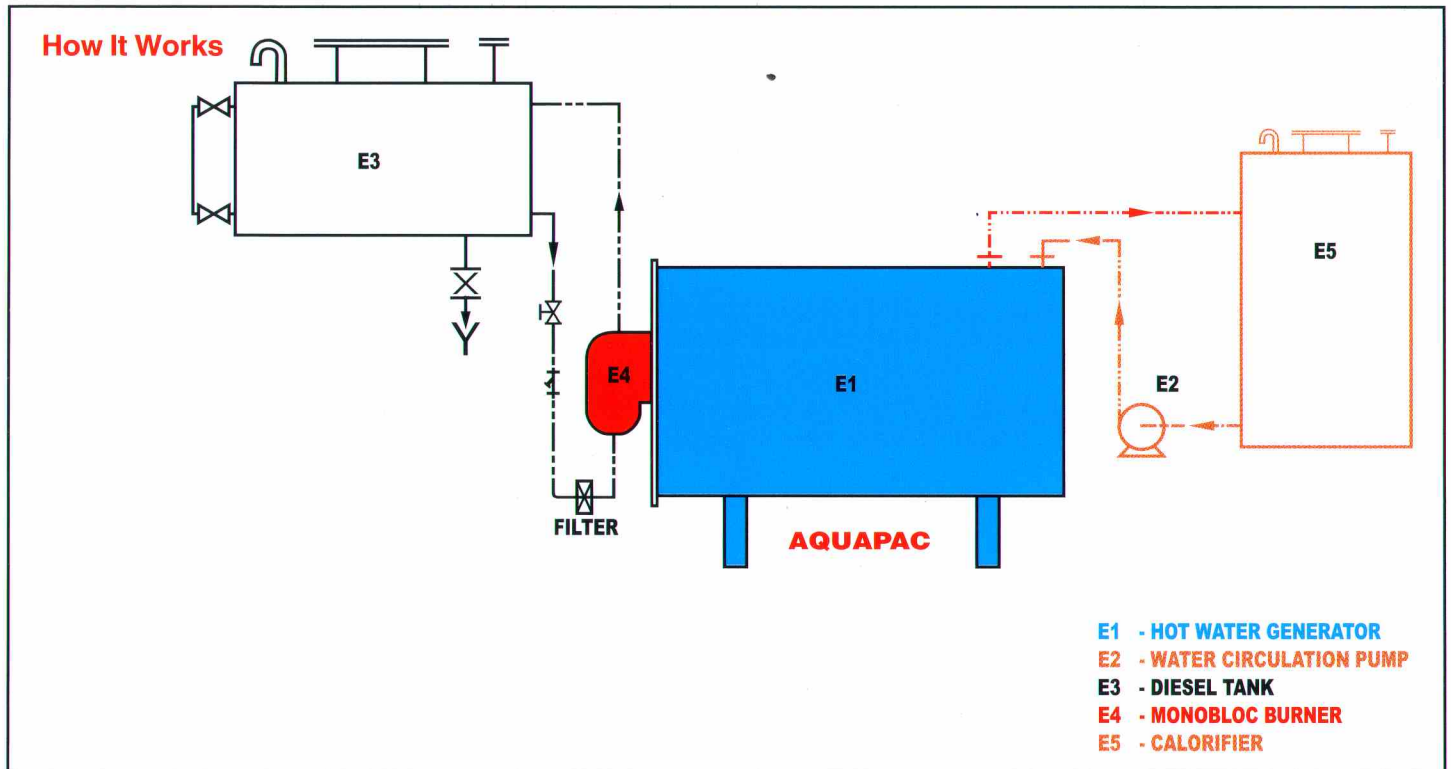
**PIONEERS IN PROCESS HEAT**

## TECHNICAL SPECIFICATIONS

Description	Unit	AP-005	AP-01	AP-02	AP-03	AP-04	AP-06
Output	Kcals / hr	50,000	1,00,000	2,00,000	3,00,000	4,00,000	6,00,000
*Max. Outlet Temperature	Deg.C	90	90	90	90	90	90
Water Flow Rate	m <sup>3</sup> / hr	5	10	14	18	22	30
Unit Efficiency	%	94	94	94	94	94	94
Fuel Consumption							
HSD / LDO	Kgs / hr	5.0	10.0	20.0	30.0	40.0	60.0
LPG	Kgs / hr	4.4	8.8	17.6	26.4	35.2	52.8
Total Connected Load	Kw	1.0	2.0	3.0	4.25	6.0	8.0
Overall Dimension(Approx)							
Length	m	1.1	1.2	1.25	1.8	1.9	2.2
Width	m	1.1	1.1	1.3	1.5	1.6	1.7
Height	m	1.3	1.6	1.8	2.0	2.0	2.1
Dry Weight	Kgs	500	700	900	1100	1200	1400

\* Higher Operating Temperature System upto 175°C is also available.

■ Calorific Value on NCV Fuel HSD - 10500 Kcals/kg, LPG -12000 KCals/Kg



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In view of our constant endeavour to improve the quality of products, we reserve the rights to alter or change specification without prior notice

AP/07/05/1000