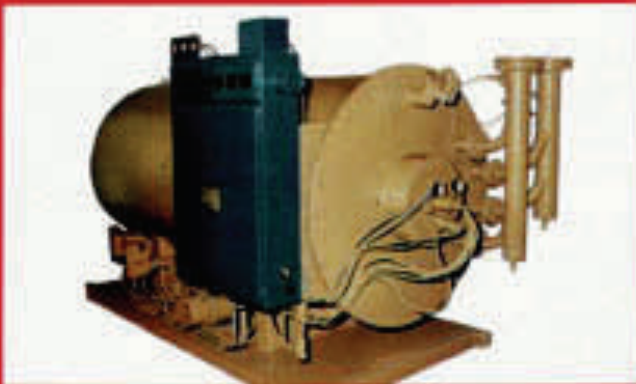




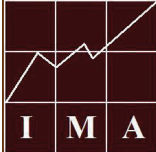
IMA BOILERS PVT.LTD.

FUEL EFFICIENT, VERSATILE & COMPACT PRODUCT RANGE - FIRED ON FO/LDO/HSD/GAS & SOLID FUELS

- ◆ NON IBR STEAM BOILERS
- ◆ WATER HEATERS
- ◆ PRESSURIESED WATER HEATERES
- ◆ THERMIC FLUID HEATERS
- ◆ AIR HEATERS
- ◆ WASTE HEAT RECOVERY HEATERS



Contact us - IMA Boilers Pvt.Ltd. 9/1, Meghal Ind. Estate, Devi Dayal Road, Mulund (w), Mumbai-400080. INDIA.
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FO/LDO&GAS FIRED PRESSURISED WATER HEATER

SALIENT FEATURES

- Low initial & operational cost.
- Beyond purview of IBR
- Quick start up and stoppage
- No explosion Hazard
- System piping is so NON IBR & Low pressure less expensive
- Higher thermal Efficiency 4 pass design
- Dependable parts, longer life
- Easy trouble free operation
- Smokeless combustion
- Wide temp. setting range
- Available in Horizontal/Vertical versions
- Available in F.O/LDO/HSD & GAS fired versions.

CONTROLS

- Electrical control panel box mounted on the boiler cell consisting of contactors, relays and cut outs for blower, circulating pump, pressurization pump and fuel pump. Burner programmer prepurging timer, ignition transformer, indicating lamps, temperature controller, pressure gauges, pressure switches, control switches and power ON/OFF main switch

SAFETY

- Boiler shuts down giving an audio visio alarm in the event of low steam pressure, high steam temperature, low water level, erratic flame or flame failure.

BURNER

- Fully automatic down fire forced draught pressure jet ON/OFF control with audio vis alarm device in the event of flame failure or safety lockout.

Model	IWH-200	IWH-400	IWH-600	IWH-1000	IWH-1500	IWH-2000
Heat output Kcal/hr in lakhs	2	4	6	10	15	20
Max. outlet Temp. deg cent	180	180	180	180	180	180
Thermal Eff. On NCV	89%	89%	89%	89%	89%	89%
Fuel Cons. LDO/FO kg/hr	22	44	66	112	160	210
Ele. Load LDO/FO kw	5.5/8.5	7.5/11.5	17.0	25.0	35	41
Dry WT. Kgs	1200	1500	2500	3500	5000	7500
Dimension (mm) Length	1000	1200	2500	3500	5200	5500
Width	700	800	1000	1500	2000	2400
Height	1500	1800	1200	1500	2000	2400

