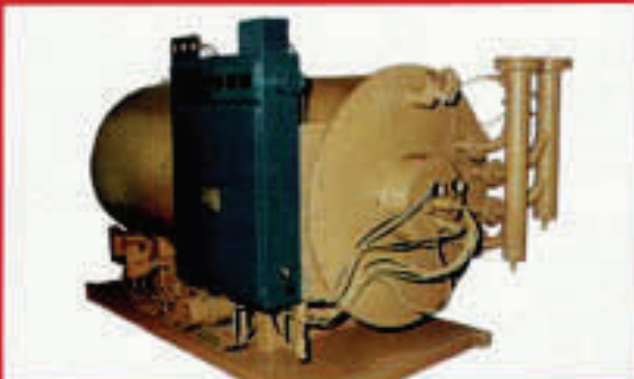




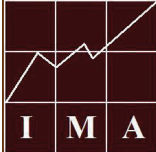
IMA BOILERS PVT.LTD.

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/HSD & GAS FIRED WATER HEATER

SALIENT FEATURES

- Low initial & operational cost.
- Beyond purview of IBR
- Quick start up and stoppage
- No explosion Hazard
- System piping is NON IBR & Low pressure so 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

CONTROLS

- Electrical control panel box mounted on the boiler cell consisting of contactors, relays and cut outs for blower, circulating pump and fuel pump. Burner programmer pre-purging 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 flow, high outlet temperature, low water level, erratic flame or flame failure.

BURNER

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

Model	IW-200	IW-400	IW-600	IW-1000	IW-1500	IW-2000
Heat output Kcal/hr in lakhs	2	4	6	10	15	20
Max. outlet Temp. deg cent	95	95	95	95	95	95
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	5500
	Width	700	800	1000	1500	2400
	Height	1500	1800	1200	1500	2000

