



PANINI

ENGLISH 

FOR SMALL
INDUSTRY



PIFE STEAM BOILER FOR SMALL INDUSTRY

CHARACTERISTICS

The PIFE is a steam boiler designed specifically for small industry applications.

- Quick come-up time
- Completely self-contained monoblock, easy to transport and install and requires minimum space
- Same structure as large boilers – wide wet-end furnace, smoke tubes and steam chamber
- Finished in stainless steel or aluminum sheet
- Burners for methane gas or heating oil
- No operator's license required and exonerated from periodic USL inspections and site inspection (Italy only)

ACCESSORIES

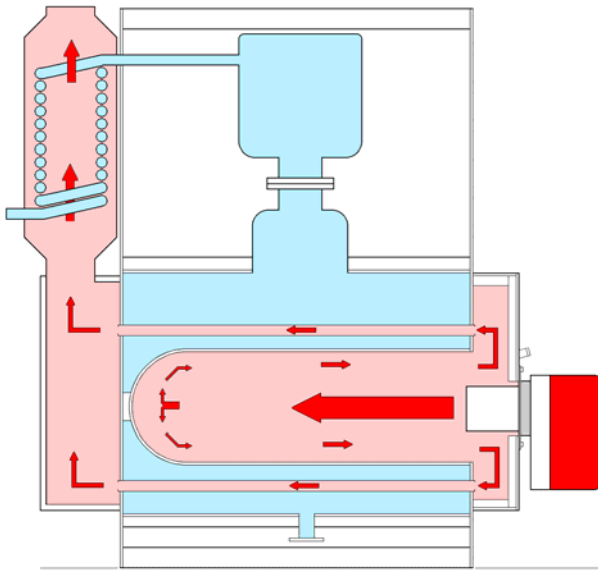
Each PIFE boiler includes the following standard accessories:

- Reflective-type water level gauge with cock for easy reading and cleaning
- Large-dial pressure gauge with a 3-way gauge holder for easy benchmark calibration
- Counterweight-style safety valve
- Feed water pump attached to the boiler base
- Manual cut-off valve for steam, water and drain plus a check valve to protect the water line
- 2 water-level probes for pump control, and a water-level safety probe to block the burner in case of a low water-level

OPTIONAL

The PIFE boiler can be configured with the following options:

- Superheater to raises steam temperature and assure saturated steam
- Condensate separator to remove any water vapor from the steam



MODEL	PRESS bar	STEAM Kg/h	POWER ¹ Kcal/h	CAPACITY liters		DIMENSIONS mm			WEIGHT Kg
				TOTAL	WORKING	L ²	W	H	
PIFE 250	3,2	250	161.000	74	60	1280	990	1550	600

1) The declared yield is calculated based on the industry standard feed-water temperature of 90°C.

2) Standard. The exact dimensions depend on the model of burner installed.