



Ditta Arturo Mazzi & F.
DAL 1910 GENERATORI DI VAPORE
Firenze

mazziarturo.it

Model Atomo

STEAM GENERATOR
WITH HORIZONTAL WATER PIPES

It is supplied complete with:

- | All the taps and fittings, including the safety valve
- | Water pump for feed, three-phase or single-phase
- | Level and block probes
- | Electric control panel
- | External covering completely in polished stainless steel
- | Support plate in stainless steel
- | Water tank for feeding water and for condensate, in stainless steel, thermoregulated



Model Atomo

STEAM GENERATOR
WITH HORIZONTAL WATER PIPES

MANUFACTURING FEATURES

- | Maximum compactness
- | Thermal power less than 30,000 Kcal /h
- | Thickness of oversized materials compared to law limits, in order to guarantee maximum robustness
- | Very fast steam supply
- | Minimum guaranteed yield of 90%
- | Drain positioned on the bottom, to allow complete cleaning of the boiler body and to avoid calcareous deposits.

ON REQUEST

- | Gas or diesel burner
- | Automatic water softner
- | Dosing station for chemicals
- | "Preheating water" kit (recommended if there is no condensation return)
- | Taps entirely in stainless steel AISI 316
- | "8 bar" version

TECHNICAL FEATURES

STEAM PRODUCTION	kg/h	20	50
THERMAL POTENTIAL	kcal/h	13.000	29.000
	kw	15,1	33,7
OPERATING PRESSURE	bar	5 (8)	5 (8)
WATER ATTACHMENT	dn	1/2	1/2
STEAM ATTACHMENT	dn	1/2	1/2
CHIMNEY	mm	100	100
MAX. METHANE GAS CONSUMPTION	mc/h	1,6	3,5
MAX. GASOIL CONSUMPTION	kg/h	1,3	2.9
ELECTRIC ABSORPTION	kw/h	0,75	0,75

Dimensions:

Width	mm	450	450
Length	mm	450	450
Height (without burner)	mm	926	926
Weight	kg	150	150