

● Cast Iron Sectional

● Light-Oil Fired

● High Efficiency

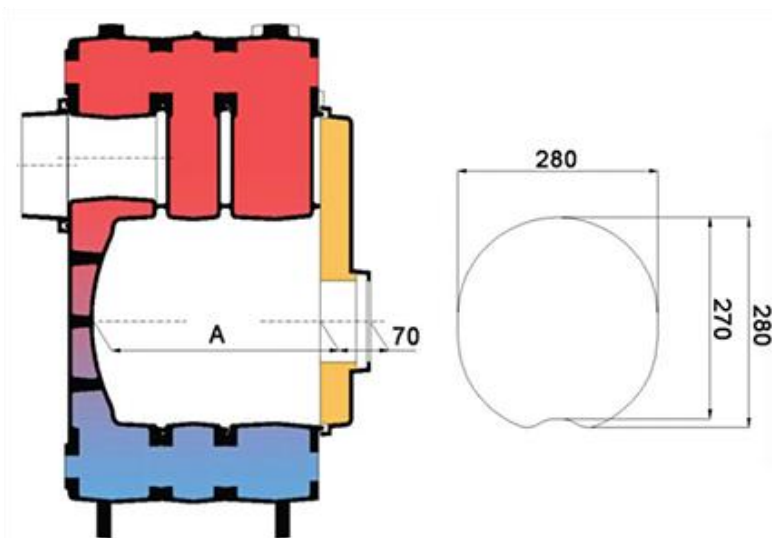


- Light-oil pressurized fired heating boilers or heating units ranging from 24 kW up to 66 kW.
- Thanks to its optimized heat exchanger design New MT Boiler achieves very high efficiencies level at maximum input rate according to 92/42/EEC.
- Cast iron sectional design in horizontal three pass flue circulation principle which ensures maximum reliability and longer life thanks to its resistance to high thermal stresses.
- Low temperature boiler according to EN 303 Part 1.
- User and maintenance friendly control system.
- Working pressures up to 4 bars and working temperatures up to 100 °C.

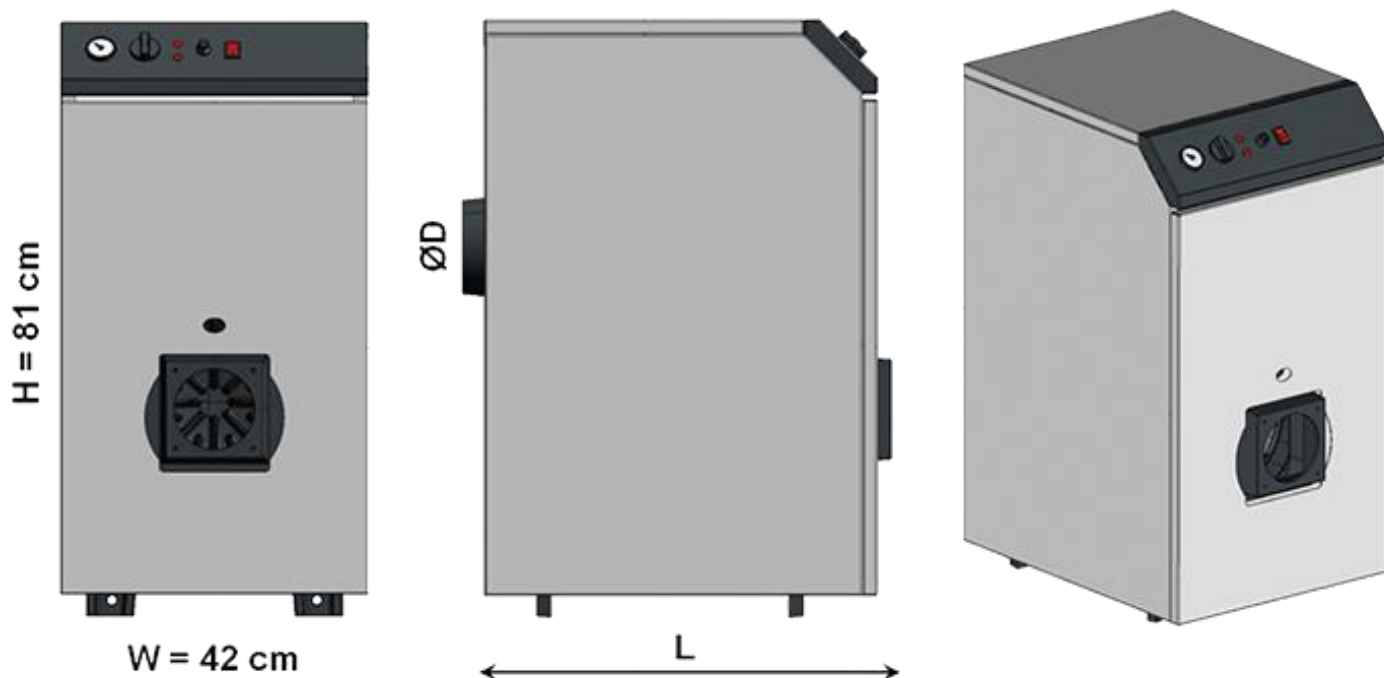


ISO 9001

CE 1783



TYPE	A
MT 3 (3 sections)	320
MT 4 (4 sections)	411
MT 5 (5 sections)	502
MT 6 (6 sections)	593
MT 7 (7 sections)	684
MT 8 (8 sections)	775



BOILER MODEL		MT-3	MT-4	MT-5	MT-6	MT-7	MT-8
Number of Sections		3	4	5	6	7	8
Heat Output	kW	24	32	40	48	57	66
	kCal/h	20.600	27.500	34.400	41.270	49.000	56.760
Efficiency	%	90	90,6	92,5	93	93,3	93,5
Working Temperature max.	°C	100					
Working Pressure max.	bar	4					
Chimney Diameter	mm	130			150		
Flue Gas Temperature	°C	175	160	160	160	185	185
Water inlet-outlet	inch	1			1 1/2"		
Water Content	lt	19,6	23,4	27,2	31	34,8	38,6
Electrical Supply		220V / 50hz					
Height	mm	810					
Width	mm	420					
Length	mm	452	543	634	725	816	907
Weight	kg	103	127	151	176	200	225