

ecodense
CONDENSING BOILER

BOILER

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ECODENSE SINGLE COIL BOILER

Features:

- 18kg/m³ density soft polyurethane (sponge) High efficiency with 80mm insulation thickness,
- WRAS (drinkable water) certified titanium doped enamel,
- Increased serpentine surface in the boiler tank fast and high performance with space,
- Easy thanks to the cleaning flange integrated in the tank and hygienic care advantage,
- Integrated design with thermometer,
- Maximum operating temperature up to 95°C possibility,
- 10 Bar working pressure / 13 Bar test pressure,
- Uninterrupted hot water with optional electric heater possibility,
- Cathodic protection with magnesium anode rod,
- 100, 160, 200, 300, 500, 800, 1000, 1500, 2000, 11 different widths as 2500 and 3000 Litres capacity option,
- Condensing boiler, Conventional Burner and Heat Use in heating systems such as pump appropriate,
- Compact design makes it easy to use in any environment convenient use option,



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PRODUCT	CAPACITY											
	100L	160L	200L	300L	500L	800L	1000L	1500L	2000L	2500L	3000L	
Serpentine Inlet/Outlet Diameter	mm	33,75	33,75	33,75	42,2	42,2	42,2	42,2	42,2	42,2	42,2	42,2
Cold/Hot Water Inlet-Outlet Diameter	inch	1"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Re-Circulation Line Diameter	inch	3/4"	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Anode Connection Diameter	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Cleaning Lid	inch	4"	4"	4"	4"	4"	5"	5"	5"	5"	5"	5"
Resistance Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"	2"	2"	2"	2"	2"
Serpentine Surface Area	mm	0,67	0,89	1,11	1,39	2,09	2,51	3,2	4,39	5,06	6,39	6,79
Insulation Thickness	mm	50	50	50	50	50	80	80	80	80	80	80
Product Dimensions	mm	Ø500x1110	Ø600x1060	Ø600x1300	Ø700x1350	Ø750x1900	Ø1020x1660	Ø1020x1970	Ø1120x2340	Ø1270x2390	Ø1200x2510	Ø1450x2630

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Update and Issue: March 2022

**Company reserves the right to make changes both on the documentation and products in order to improve them. Therefore, this brochure/catalog does not make a commitment for the technical specifications.

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