

Boiler Oil - Gas

Manufactured according to the European Standards **EN 303-2 & EN 304** and **CE certification** according to European Directive 92/42/EEC

The **Kombi prb** series boilers are superior because:

It has large heat transfer surface regarding to its volume.

It is consisted of three-pass exhaust fumes with seamless pipes. Inside the pipes, fume decelerators are installed made from stainless steel to increase the heat exchange time increasing the heating output of the installation.

The combustion chamber is cylindrical specially designed for perfect flame adjustment of the burner, for uniformly heat distress, perfect burning and low noise operation.

They are insulated with glass wool of high density

Perfect look with galvanized steel covers coated with electrostatic powder.

Socket for automated control panel

Easy installation, maintenance and cleaning

Hydraulic and welding tests are made in all the stages of the production, test pressure of 6 Bar

EN 303-2 EN 304;
92/42/EEC.

prb

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Technical Characteristics

TYPE	Nom. Power	Meas. Power	Temp	Press.	Counter Pressure	Height	Width	Length	Connect.	Chimney	Weight
	Kw	Kw	μ. C	bar	mbar	mm	mm	mm	in	μ Ø Chim.	Kgr
prb											
20 *	25,3	22,4	95	4	0,25	610	560	730	1 ¼	120	118
30 *	38,3	34,4	95	4	0,42	610	560	770	1 ¼	120	120
40 *	46,9	42,1	95	4	0,52	610	560	885	1 ¼	120	140
50 *	62,8	56,5	95	4	0,65	710	660	905	1 ½	145	182
65 *	82,9	74,6	95	4	0,78	710	660	990	1 ½	145	202
75 *	91,3	82,3	95	4	0,84	710	660	1.090	1 ½	145	212
90 *	114,4	102,9	95	4	0,97	810	770	1.100	1 ½	145	302
110 *	138,6	124,7	95	4	1,35	810	770	1.260	2	175	342
130 *	165,2	148,7	95	4	1,72	810	770	1.410	2	175	365
145 *	184,8	166,3	95	4	2	810	770	1.510	2	175	388
165	211,2	190,1	95	4	2,37	890	840	1.465	2 ½	200	420
185	236,5	212,9	95	4	2,64	890	840	1.545	2 ½	200	452
210	269,5	242,6	95	4	2,93	890	840	1.590	2 ½	200	492
260	332,2	298,9	95	4	3,46	990	940	1.610	3	250	596
300	383,9	345,5	95	4	3,82	990	940	1.725	3	250	674
350	447,7	402,9	95	4	4,25	990	940	1.860	3	250	767
400	511,5	460,4	95	4	4,67	1.080	1.040	1.830	4	300	843
500	639,1	575,2	95	4	5,4	1.080	1.040	1.980	4	300	924
650	831,6	748,5	95	4	6,25	1.080	1.040	2.190	4	300	1028

The company reserves the right of changing the characteristics without prior notice.

