

The 600k Prextherm RSW600 is a pressurised combustion boiler with flame reversal in the combustion chamber & three flue gas passes.

- 3 pass-flue floor standing boiler perfect for oil/gas fired burners
- Prevents condensation forming
- Sturdy build – Steel body



Detail	General
Model	Prextherm RSW600
Water Content	465 dm <sup>3</sup>
Efficiency Pmax (80°-60°C)	92.56%
Max Operating Pressure	6 bar
System Return	80 DN
Empty Weight	1420 kg
Heat Output (min)	390kW
Heat Output (max)	600kW
Heat Input (min)	495kW
Heat Input (max)	648kW
Efficiency Pmin	93.49%
Pressure Drop Water Side ( $\Delta t$ 10°C)	51 $\Delta t$ mbar
Pressure Drop Water Side ( $\Delta t$ 20°C)	16 $\Delta t$ mbar
Pressure Drop Flue Gas Side	4.8 $\Delta t$ mbar
Flue Gas Flow-Rate Max (gas)	979 kg/h
Flue Gas Flow-Rate Max (light oil)	1039 kg/h
System Flow	80 DN
Safety Pipe Connection	2 DN
Boiler Drain	¾ DN
Flues Stack	250 Ømm
Dimensions (WxLxH) mm	1060 x 2098 x 1346mm