

Utility HE System

The Utility System Boilers (USHE) are supplied as a kit, consisting of a Utility Pumped Boiler (UPHE) and a System Kit.

As described above, the Utility Pumped Boiler (UPHE) is supplied with a pre-wired factory-fitted burner, thermostat and circulating pump. Only one IE320 mains socket (supplied) needs to be wired on site. The multi-optional flue system can be routed through the top, back, left or right hand side of the casing.

The System Kit consists of a pre-assembled expansion vessel, pressure gauge and filling loop. A pressure hose for connection to the system is also supplied. The System Kit can be connected in only a few minutes creating a sealed heating system.

Models up to 120HE are supplied with System Kit SK1 having a capacity of 12 litres suitable for a maximum total system volume of 145 litres. Refer to BS7074 and the Boiler Manual for further guidance on expansion vessel sizing.



	US70HE	US90HE	US120HE
Output (kW)	15-21	21-26	26-33
Flue Options	Conventional flue, low-level, high-level and vertical balanced flue		
Conventional flue size (mm)	100		
Sedbuk rating	A		
Height (mm)	865		
Depth (mm)	600		
Width (mm)	413		
Service access	Front		
Condensate trap	Factory fitted		
Hot water flow rate (L/min)	n/a		

