



DOMESTIC Cylinders Quick Specification Guide

	Product reference								
	100	125	150	170	200	250	300	400	500
All cylinders - Direct, Indirect and Solar									
Hot and Cold Connections	22 mm							28mm	
Coil Connections (and for the solar coil)	22 mm								
Secondary return BSP F	0.5"								
Max operating pressure	3 bar								
T&P setting	7 bar								
Expansion Relief Valve setting	6 bar								
Diameter - mm	500	540					600	710 (indirect only)	
Height - mm	950	1030	1190	1310	1490	1815	1600	1570	1900
Expansion vessel size - Litres	12			18			24	35	50
Expansion vessel dimensions - Height x Diameter (mm)	260 x 310			260 x 375			260 x 485	380 x 470	380 x 720
Direct only								Not available	
Immersion heaters factory fitted as standard	2 x 3kW, incoloy							Not available	
ErP Energy Efficiency Class	C								
Indirect only									
Immersion heaters factory fitted as standard	1 x 3kW, incoloy								
Coil surface area - m²	0.58				0.67	0.77		1.16	1.25
Coil rating @ 15 L/m 80°C - kW	20				21	23		25	26
Coil - maximum pressure	6 bar								
ErP Energy Efficiency Class	B			C					
Solar only	Not available								
Immersion heaters factory fitted as standard	Not available			1 x 3kW - incoloy					
Primary coil surface area -m²	Not available			0.58		0.64		0.77	
Primary coil rating @15 L/m 80°C - kW	Not available			20		21		23	
Dedicated solar volume - L	Not available			101	118	158	167	199	284
Solar coil surface area - m²	Not available			0.58	0.67	0.77		1.15	1.28
Solar coil rating @ 60 L/m - kW	Not available			19	21	23		25	28
Coils (primary and solar) - maximum pressure	Not available			6 bar					
ErP Energy Efficiency Class	Not available			C					