



Finding space in commercial projects for the hot water storage requirements can be difficult, which is why we specialise in manufacturing bespoke hot water calorifiers to meet these exact requirements.

With our commercial range, we select the most appropriate height or diameter to provide the necessary capacity. Where one single large volume tank is not possible, we can look at multiple lower volume tanks.

This quick ready reckoner shows the various shell sizes which can be used to deliver the required capacity.

To be used as a guide only, and recommend contacting our technical sales team to discuss your requirements in more detail.

Capacity	SHELL DIAMETER							
	600mm	675mm	750mm	800mm	900mm	1050mm	1200mm	1350mm
300L	1300	1000	850	700	-	-	-	-
400L	1650	1350	1000	900	700	-	-	-
500L	2000	1550	1250	1100	850	700	-	-
600L	2400	1850	1500	1300	1000	800	-	-
700L	2800	2150	1700	1550	1200	950	-	-
800L	-	2450	1950	1750	1400	1050	-	-
900L	-	2750	2200	2000	1550	1200	-	-
1000L	-	3050	2400	2200	1750	1300	1000	-
1200L	-	-	2900	2650	2050	1600	1200	1000
1500L	-	-	-	3300	2500	2000	1500	1150
1800L	-	-	-	-	3000	2400	1750	1400
2000L	-	-	-	-	3300	2500	1950	1550
2300L	-	-	-	-	-	2900	2250	1800
2500L	-	-	-	-	-	3150	2450	1900
3000L	-	-	-	-	-	-	2900	2300
3500L	-	-	-	-	-	-	3400	2700
4000L	-	-	-	-	-	-	-	3050

- Not readily available, contact us for options.

Add 100mm to the height for stand and drain.

For 50mm rockwool insulation and galvanised casing, add 120mm to the diameter and 50mm to the height.

For 80mm rockwool insulation and galvanised casing, add 170mm to the diameter and 80mm to the height.

For 100mm rockwool insulation and galvanised casing, add 220mm to the diameter and 100mm to the height.

Rockwool insulation can be supplied loose if restricted access.

PLATEFLOW

CALORIFIERS

