

Specifications

Product Code	ACL-150CW	ACL-180CW	ACL-210CW	ACL-250CW	ACL-300CW
Standard Indirect unvented tank, nominal capacity (Ltr.)	150	180	210	250	300
Useable water volume, V40 (ltr)*	204	260	319	393	468
Actual water volume(ltr)	139	168	198	236	269
Height (mm)	1111	1299	1487	1737	1960
Diameter (mm)	540	540	540	600	600
Weight empty (kg)	39	45	49	58	62
Weight full (kg)	178	212	246	293	331
Coil Size (m ²)	1.7	2.0	2.0	2.5	2.5
Coil rating (kW)	27.3	25.2	23.6	26.7	25.4
Standing heat loss (kW/24h)	1.27	1.39	1.49	1.75	2.04
Standing heat loss (W)	53	58	62	73	85
Energy Efficiency class	B	B	C	C	C
Booster Heater DHW	3kW@230V AC	3kW@230V AC	3kW@230V AC	3kW@230V AC	3kW@230V AC
Max operation pressure (bar)	6	6	6	6	6
Max cold water pressure (bar)	10	10	10	10	10
T&P valve	7 bar/90°C	7 bar/90°C	7 bar/90°C	7 bar/90°C	7 bar/90°C
DHW Expansion Vessel (L)	12	19	19	19	24

Product Code	ACL-150CSW	ACL-180CSW	ACL-210CSW
Slimline Indirect Unvented Tank, nominal capacity (Ltr.)	150	180	210
Useable water volume, V40 (ltr)*	230	280	237
Actual water volume(ltr)	134	162	185
Height (mm)	1467	1732	1930
Diameter (mm)	475	475	475
Weight empty (kg)	43	50	53
Weight full (kg)	177	218	251
Coil Size(m ²)	1.7	2	2
Coil rating (kW)**	26.6	27.3	27.8
Standing heat loss (kWh/24h)	1.64	1.88	2.0
Standing heat loss (W)	68	79	84
Energy Efficiency class	C	C	C
Booster Heater DHW	3kW@230V AC	3kW@230V AC	3kW@230V AC
Max operation pressure (bar)	6	6	6
Max cold water pressure (bar)	10	10	10
T&P valve	7 bar/90°C	7 bar/90°C	7 bar/90°C
DHW Expansion Vessel (L)	12	19	19



G3 Compliance Kit: Expansion vessel, cold water groupset, tundish included with all models.

**Performance Tested to BS EN12897:2016

*Useable Water Volume measured as per EN12897:2016, primary flow rate 15LPM