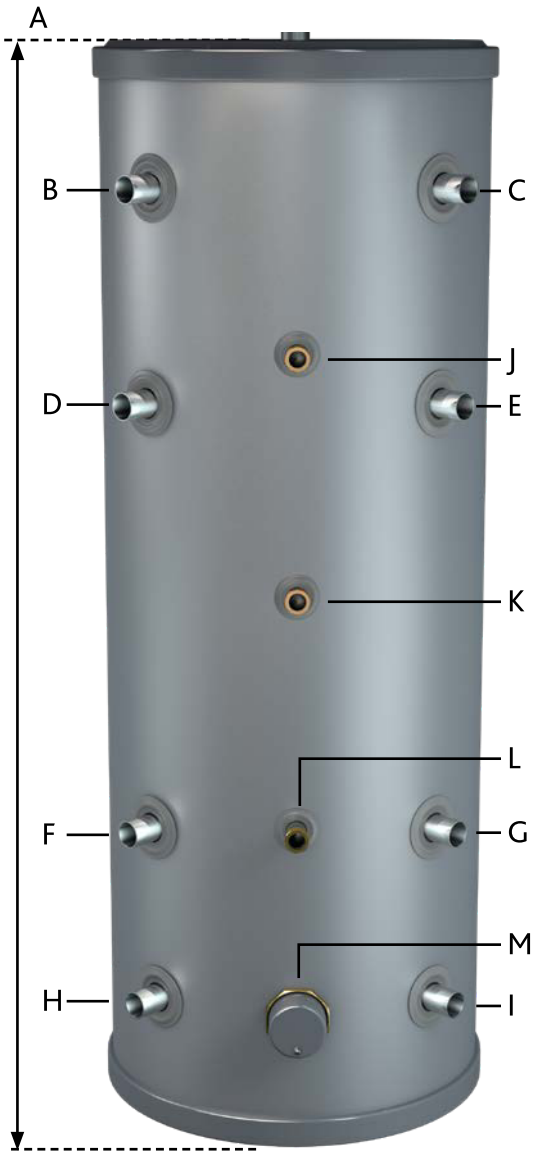
Duplex Stainless Steel **Buffers**

The UKs Largest Heat Pump Cylinder Manufacturer



Please note: This photo is illustrative of the range only, the cylinder shown may not be indicative of current product, and could be subject to change.

Body Material	1 mm Duplex Stainless Steel
Operating Pressure	3 bar
Test Pressure	8 bar
Warranty	25 years
Casing	Aluzinc Grey
Kit Supplied	3 kW immersion built in

Standard Diameter - 545 mm							
Capacity (L)/Buffer (L)		120	150	180	200	250	300
Height	A	945	1130	1314	1444	1752	1975
Tapp	B	659	846	1034	1142	1454	1677
Tapp	C	659	846	1034	1142	1454	1677
Tapp	D	513	596	724	910	1222	1445
Tapp	E	513	596	724	910	1222	1445
Tapp	F	325	380	380	380	380	380
Tapp	G	325	380	380	380	380	380
Tapp	H	190	190	210	210	210	210
Tapp	I	190	190	210	210	210	210
Stat 1	J	-	-	-	960	1272	1496
Stat 2	K	513	646	904	675	835	940
Stat 3	L	425	515	610	420	420	420
Immersion	M	210	210	210	210	210	210

Connection Sizes

120–180 L - 9 x 1" female threaded connections as standard (8 on the main body, plus 1 on the top)

200–600 L - 9 x 1 ½" female threaded connections as standard (8 on the main body, plus 1 on the top)

Please note: These tapping heights are subject to change, and are to be used as a guideline only

Description	Nominal Capacity (L)	Weight (kg)	Weight full (kg)	Height (mm)	Diameter (mm)	Standing Heat Loss		ERP BAND
						kWh/24 h	W	
120 L	120	23	143	945	545	1.20	50	B
150 L	150	27	177	1130	545	1.32	55	B
180 L	180	31	201	1314	545	1.63	68	C
200 L	200	35	235	1444	545	1.70	71	C
250 L	250	40	290	1752	545	1.99	83	C
300 L	300	45	335	1975	545	2.26	94	C
400 L	400	51	431	1640	690	1.95	81	C
500 L	500	54	529	1995	690	2.31	96	C
600 L	600	63	633	2190	690	2.62	109	C