



Pre-plumbed Indirect

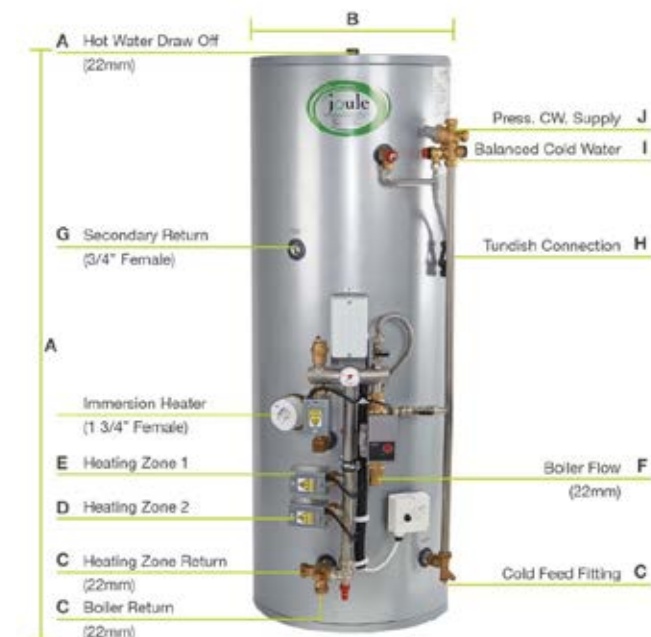
## PRODUCT SPECIFICATION

1. The unit is to be floor standing Cyclone pre-insulated pressurised Hot Water Cylinder
2. The cylinder is to be manufactured from Duplex LDX 2101
3. The cylinder must be tested to 10 bar with a maximum operating pressure of 5 bar
4. The cylinder should have a standing loss of no more than 55 W

TYPE	MODEL	INSTALLATION
Unvented	Pre-plumbed Indirect	Floor Standing

## DIMENSIONS

	150L	170L	200L	250L	300L	400L	500L
A	1085	1205	1085	1335	1535	1535	1880
B	500	500	560	560	560	660	660
C	196	196	218	196	196	196	196
D	286	286	316	386	386	386	386
E	386	386	416	486	486	486	486
F	380	380	410	480	480	480	550
G	780	881	768	968	1180	1200	1450
H	691	810	763	963	1148	1180	1440
I	703	991	843	1093	1293	1240	1600
J	743	1031	883	1133	1333	1280	1640



# CONSTRUCTIVE SPECIFICATIONS

	150L	170L	200L	250L	300L	400L	500L
Cylinder Material	Stainless Steel Duplex LDX 2101	Stainless Steel Duplex LDX 2101	Stainless Steel Duplex LDX 2101	Stainless Steel Duplex LDX 2101	Stainless Steel Duplex LDX 2101	Stainless Steel Duplex LDX 2101	Stainless Steel Duplex LDX 2101
Thermal Insulation	Polyurethane foam CFC-Free and HCFC Free	Polyurethane foam CFC-Free and HCFC Free	Polyurethane foam CFC-Free and HCFC Free	Polyurethane foam CFC-Free and HCFC Free	Polyurethane foam CFC-Free and HCFC Free	Polyurethane foam CFC-Free and HCFC Free	Polyurethane foam CFC-Free and HCFC Free
Casing	Painted Galvanised Carbon Steel DX51D	Painted Galvanised Carbon Steel DX51D	Painted Galvanised Carbon Steel DX51D	Painted Galvanised Carbon Steel DX51D	Painted Galvanised Carbon Steel DX51D	Painted Galvanised Carbon Steel DX51D	Painted Galvanised Carbon Steel DX51D
Coil Material	Stainless Steel Tube AISI 316L	Stainless Steel Tube AISI 316L	Stainless Steel Tube AISI 316L	Stainless Steel Tube AISI 316L	Stainless Steel Tube AISI 316L	Stainless Steel Tube AISI 316L	Stainless Steel Tube AISI 316L
Weight (empty) kg	51	55	59	69	77	84	100
Weight (full) kg	199	222	256	315	373	484	602
Max. Operating Pressure (bar)	5	5	5	5	5	5	5
Test Pressure (bar)	10	10	10	10	10	10	10
Max. Working Temperature (c)	90	90	90	90	90	90	90
Heating Elements	1. No. Incoloy Immersion	1. No. Incoloy Immersion	1. No. Incoloy Immersion	1. No. Incoloy Immersion	1. No. Incoloy Immersion	1. No. Incoloy Immersion	1. No. Incoloy Immersion
Boiler Coil Rating (kW)	16	16	18	22	22	28	35
Heat Loss (W)	55	58	78	87	92	102	115
Heat up Time (mins)	26	27	21	37	42	52	54
Product Code: Heat Only/System	TUMI-H0150-L3B/ TUMI-S0150-L3B	TUMI-H0170-L3B/ TUMI-S0170-L3B	TUMI-H0200-L3B/ TUMI-S0200-L3B	TUMI-H0250-L3B/ TUMI-S0250-L3B	TUMI-H0300-L3B/ TUMI-S0300-L3B	TUMI-H0400-L3B/TUMI-S0400-L3B	TUMI-H0500-L3B/TUMI-S0500-L3B
Energy Efficiency Class	B	B	C	C	C	C	C