



Slimline Indirect

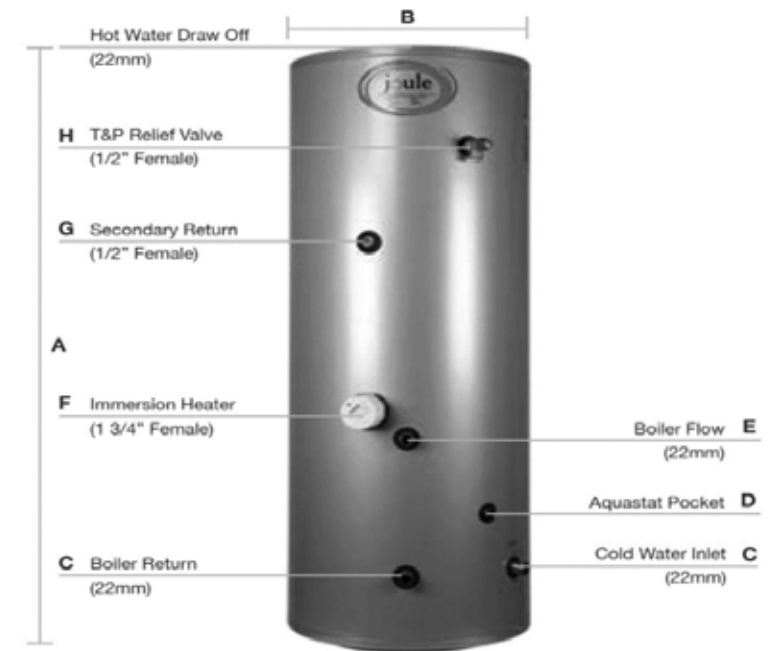
## PRODUCT SPECIFICATION

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 56 W

TYPE	MODEL	INSTALLATION
Unvented	Indirect Coil	Floor Standing

## DIMENSIONS

	100L	125L	150L	170L	200L	230L
A	925	1085	1335	1535	1880	2000
B	450	450	450	450	450	450
C	191	191	191	191	191	191
D	311	336	336	384	351	351
E	481	546	481	576	511	511
F	545	641	546	641	576	641
G	631	1001	1001	1151	1351	1651
H	745	1151	1151	1301	1601	1901



# CONSTRUCTIVE SPECIFICATIONS

	100L	125L	150L	170L	200L	230L
<b>Cylinder Material</b>	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
<b>Thermal Insulation</b>	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
<b>Casing</b>	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
<b>Coil Material</b>	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
<b>Weight (empty) kg</b>	35	39	39	44	46	51
<b>Weight (full) kg</b>	158	187	187	212	241	282
<b>Max. Operating Pressure (bar)</b>	5	5	5	5	5	5
<b>Test Pressure (bar)</b>	10	10	10	10	10	10
<b>Max. Working Temperature (c)</b>	90	90	90	90	90	90
<b>Heating Elements</b>	1. No. Incoloy Immersion	1. No. Incoloy Immersion	1. No. Incoloy Immersion	1. No. Incoloy Immersion	1. No. Incoloy Immersion	1. No. Incoloy Immersion
<b>Unvented Kit Components</b>	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish
<b>Heat Loss (W)</b>	56	65	70	70	84	103
<b>Heat up Time (mins)</b>	23	26	26	27	21	37
<b>Product Code</b>	TCIMVI-0100SFC	TCIMVI-0125SFC	TCIMVI-0150SFC	TCIMVI-0170SFC	TCIMVI-0200SFC	TCIMVI-0230LFC
<b>Energy Efficiency Class</b>	C	C	C	C	C	D