



Cyclone Indirect

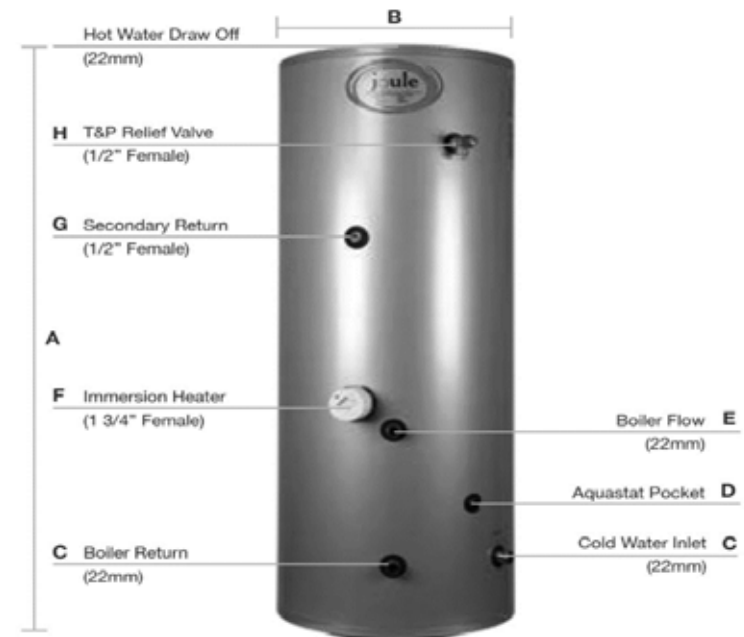
PRODUCT SPECIFICATION

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 115 W

DIMENSIONS

	125L	150L	170L	200L	250L	300L	500L
A	925	1085	1205	1085	1335	1535	1880
B	500	500	500	560	560	560	660
C	196	196	196	218	218	218	225
D	211	341	341	423	383	383	455
E	545	545	545	598	828	828	1140
F	205	205	205	228	228	228	250
G	645	780	881	768	968	1153	1140
H	745	911	1031	883	1133	1333	1640

TYPE	MODEL	INSTALLATION
Unvented	Name Here	Floor Standing



CONSTRUCTIVE SPECIFICATIONS

	125L	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	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	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	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	Stainless Steel Tube AISI 316L
Weight (empty) kg	35	39	43	46	56	64	71	87
Weight (full) kg	158	187	168	243	302	360	471	589
Max. Operating Pressure (bar)	5	5	5	5	5	5	5	5
Test Pressure (bar)	10	10	10	10	10	10	10	10
Max. Working Temperature (c)	90	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	1. No. Incoloy Immersion
Invented Kit Components	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	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish
Heat Loss (W)	52	55	58	78	87	92	102	115
Heat up Time (mins)	23	26	27	21	37	42	52	54
Product Code	TCEMVI-0125LFB	TCEMVI-0150LFB	TCEMVI-0170LFB	TCIMVI-0200NFC	TCIMVI-0250NFC	TCIMVI-0300NFC	TCIMVI-0400NFC	TCIMVI-0500NFC
Energy Efficiency Class	B	B	B	C	C	C	C	C