



When you are looking to install a premium hot water cylinder on your private well or community group scheme, then you don't need to look any further than the Joule Wellmaster. Designed with aggressive water in mind the cylinder has significant design characteristics making it better suited to well water installations.

- Ground breaking innovative design specific to the Irish Well Water Market
- Industry leading welding techniques which eliminate corrosion issues
- **Super Duplex** grade stainless steel chosen for better corrosion resistance
- **Sacrificial anode** protects cylinder from corrosion
- **Superior titanium** immersion supplied. Designed for longer life
- 10 year manufacturers standard warranty against manufacturing defects
- The only stainless steel cylinder available on the Irish market that has a **guarantee against corrosion damage** due to aggressive water

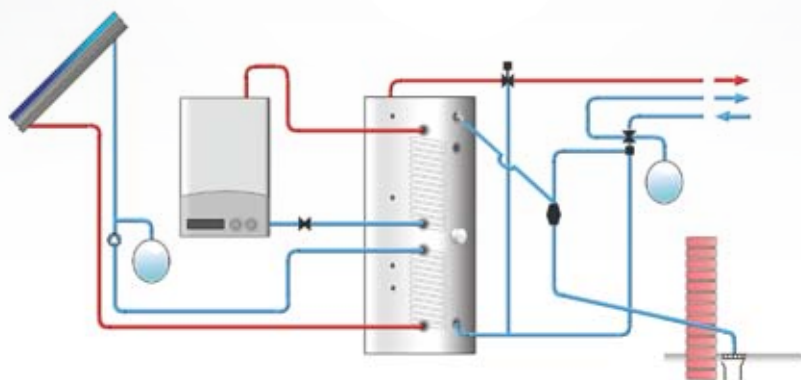
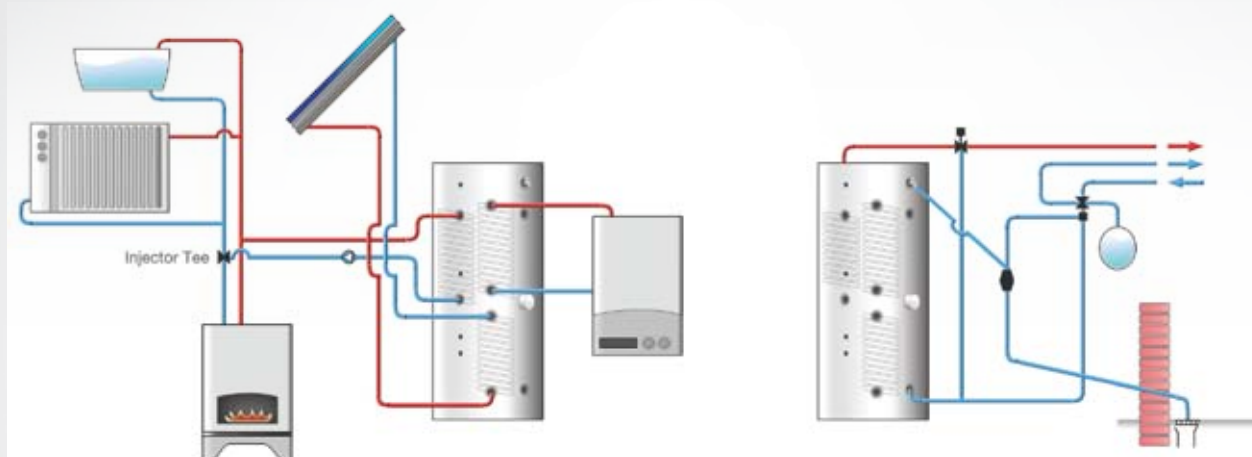
To ensure that the cylinder remains protected and warranty is maintained you must ensure the anode is replaced every year.

# Technical Information

	TWIN STANDARD				
Volume (l)	200	250	300	400	500
Height (mm)	1085	1335	1535	1535	1880
Diameter (mm)	560	560	560	660	660
Weight Empty (kg)	34	43	47	62	75
Weight Full (kg)	234	293	347	462	575
Reheat Indirect Total Minutes	26	26	32	35	35
Reheat 3 kW Immersion Total Min.	91	118	141	175	222
EN12897 Prim. Heat Exchng (kW)	18	22	22	28	35
EN12897 Solar Heat Exchng (kW)	16	18	18	22	22
Dedicated Solar Volume	110	135	160	210	260
Standard Standing Loss kWh/Day	1.8	2.15	2.28	2.41	2.54
Eco80 Standing Loss kWh/Day	1.59	1.69	1.91	2.15	2.25

	TRIPLE STANDARD				
Volume (l)	200	250	300	400	500
Height (mm)	1085	1335	1535	1535	1880
Diameter (mm)	560	560	560	660	660
Weight Empty (kg)	34	43	47	62	75
Weight Full (kg)	234	293	347	462	575
Reheat Indirect Total Minutes	26	26	32	35	35
Reheat 3 kW Immersion Total Min.	91	118	141	175	222
EN12897 Prim. Heat Exchng (kW)	18	22	22	28	35
EN12897 Solar Heat Exchng (kW)	16	18	18	22	22
EN12897 Aux. Heat Exchng (kW)	18	22	22	28	35
Dedicated Solar Volume	110	135	160	210	260
Standard Standing Loss kWh/Day	1.8	2.15	2.28	2.41	2.54
Eco80 Standing Loss kWh/Day	1.59	1.69	1.91	2.15	2.25

When using Eco80, dimensions will change to allow for extra insulation.



1	1	1	1	1	1	0	1	1
Temperature and Pressure Relief Valve	Expansion Vessel	High Flow Rate Inlet Control Set	Dual Thermostat	Titanium 14" Long 240V 3kW Immersion Heater	15/22 Tundish	22mm Thermostatic Mixing Valve	Expansion Vessel Hose	22 mm 2 Port Motorized Diverting Valve