

# STOR-SS-8 Cylinders Single Coil

April 2020



## Model

STOR-SS300-8-S	STOR-SS500-8-S	STOR-SS800-8-S	STOR-SS1000-8-S
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Model	Storage Volume	Litres	291	484	769	955
	Max. Working Pressure	bar	8	8	8	8
ErP Data	Standing Loss	kWh/24h	1.78	2.42	2.60	3.38
	Standing Loss	W	74.2	100.8	108.3	140.8
	ErP Energy Class		C	C	N/A	N/A
Connections	Lower Coil F&R Connection	Inch/BSP	1"	1"	1"	1"
	Upper Coil F&R Connection	Inch/BSP	N/A	N/A	N/A	N/A
	Secondary Return	Inch/BSP	1"	1"	1 1/2"	1 1/2"
	Inlet Connection	Inch/BSP	1"	1"	1 1/4"	1 1/4"
	Outlet Connection	Inch/BSP	1"	1"	1 1/4"	1 1/4"
	Drain Connection	Inch/BSP	1"	1"	1 1/4"	1 1/4"
Cylinder Data	Primary Coil Rating	kW	49	61	83	115
	Primary Coil Rate	litre/min	100	100	133	133
	Heat Up Time	Minutes	46	64	69	84
	Lower Coil Surface Area	m <sup>2</sup>	1.4	1.8	2.7	3.3
	Upper Coil Surface Area	m <sup>2</sup>	N/A	N/A	N/A	N/A
	Maximum Pressure in Coil	bar	25	25	25	25
Model Dimension	Weight Full	kg	376	601	933	1144
	Weight Empty	kg	85	117	164	189
	Insulation Thickness	mm	60	60	80	80
	Height of Cylinder	mm	1685	1690	1840	2250
	Diameter of Cylinder	mm	620	770	950	950
Service Clearance	Front	mm	600	600	600	600
	Sides	mm	250	250	250	250
	Above	mm	300	300	300	300
Shipping	Width	mm	680	820	1000	1000
	Depth	mm	680	680	1030	1030
	Height	mm	1940	1920	2040	2460
	Weight	kg	95	127	184	214
Unvented Kit	Item Code		7726936	7726937	7726938	7726939

Notes Temperature & Pressure valve factory fitted into cylinders.

Sales 0345 070 1055

Technical 0345 070 1057

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