

DHW CYLINDERS SE-2

Low heat losses due to high grade rigid PUR foam thermal insulation below the foil jacket of the cylinder

DHW cylinder made from steel with quality certificate, two-layer enamel coating and one smooth tube indirect coil

Inspection and cleaning apertures for easy maintenance

Optimised diameter/height ratio for good temperature stratification

Connection for an electric booster heater



**BENEFITS OF THE WOLF
DHW CYLINDER
SE-2**

5 year statutory warranty on the floorstanding cylinder; 2 years on electrical and moving parts

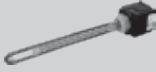
Cylinder interior and indirect coils protected against corrosion by a two-layer enamel coating and a sacrificial magnesium anode (SE-2-750 with impressed current anode)

Large, low-lying internal indirect coil for short heat-up times and a high continuous DHW output



SP-1 FROST THERMOSTAT

Incl. sensor well (to be mounted in the return)



ELECTRIC BOOSTER HEATER 2 KW/230 V/50 HZ / 4.5 & 6 KW/400 V/50 HZ.

Integrated cylinder thermostat and high limit safety cut-out. Frost protection is assured. The cylinder water temperature can be adjusted either up to 60 °C or up to 80 °C.



HIGH EFFICIENCY PRIMARY PUMP (EEI < 0.23)



IMPRESSED CURRENT ANODE

For enamelled cylinder



CYLINDER TEMPERATURE SENSOR

With round blue plug



TEMPERATURE SENSOR (NTC 5K, Ø 6 MM) LOOSE

can be used as a cylinder, central unit and supply air temperature sensor for WOLF WRS system



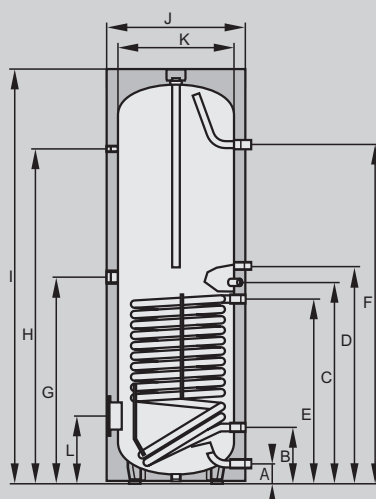
LIFTING SLINGS

Consisting of 2 tension belts each with two support loops

DHW CYLINDERS

SPECIFICATION

SE-2-150/200/300/400/500/750



TYPE	SE-2	150	200	300	400	500	750
Energy efficiency class ¹⁾	A+ → F	B	B	C	C	C	-
Cylinder capacity	litres	140	195	285	380	485	750
Standby heat loss	kWh/24 h	1.17	1.36	2.19	2.45	2.72	2.66
Continuous cylinder output 80/60-10/45 °C	kW - l/h	28 - 700	28 - 700	40 - 1000	45 - 1100	53 - 1300	60 - 1500
Output factor	N _L	2.0	3.5	7.5	11.0	15.0	24.0
Cold water connection	A mm	90	90	85	85	85	120
Heating return	B mm	255	255	263	320	370	380
Heating cylinder sensor	C mm	603	720	898	960	1010	1156
Circulation	D mm	665	800	983	1000	1095	860
Heating feed	E mm	730	650	818	880	930	1025
DHW connection	F mm	930	1194	1523	1525	1500	1580
Electric booster heater	G mm	550	685	983	1000	1095	1080
Thermometer	H mm	760	1024	1507	1521	1498	1485
Total height	I mm	996	1260	1755	1800	1806	1982
Diameter incl. thermal insulation	J mm	600	600	600	670	750	990
Diameter excl. thermal insulation	K mm	-	-	-	-	-	790
Flange (bottom)	L mm	325	325	305	345	370	415
Height when tilted, incl. thermal insulation	mm	1150	1350	1860	1925	1960	1940
Primary heating water	bar/°C	10/110	10/110	10/110	10/110	10/110	10/110
Secondary DHW	bar/°C	10/95	10/95	10/95	10/95	10/95	10/95
Internal flange diameter	mm	110	110	120	120	120	178
Cold water connection	G (male)	1"	1"	1"	1"	1"	1½"
Heating return	G (fem.)	1"	1"	1"	1"	1"	1¼"
Circulation	G (male)	¾"	¾"	¾"	¾"	¾"	¾"
Heating feed	G (fem.)	1"	1"	1"	1"	1"	1¼"
DHW connection	G (male)	1"	1"	1"	1"	1"	1½"
Electric booster heater	G (fem.)	1½"	1½"	1½"	1½"	1½"	1½"
Thermometer	G (fem.)	½"	½"	½"	½"	½"	½"
Indirect coil surface area	m ²	1.0	1.0	1.4	1.8	2.0	2.7
Indirect coil content	litres	6.8	6.8	8.9	11.5	12.6	22.5
Weight	kg	53	65	115	145	160	260

*R(AG)

¹⁾ Energy class according to Ecodesign Directive for cylinders ≤ 500 litres