

M

CE

vers. **MS - MS3V**
(mod. 230-350-450)

VERTINOX BIM S2 **SILE**

Vertical stainless steel AISI 316 L tanks with two spiral fix heat exchangers with high potentiality and antilegionella function for hot sanitary water production by heat exchange with heating hot water, solar circuit and heat pump.

Entirely insulated with rigid polyurethane, removable, and external grey PVC finishing. Rubber gaskets and internal heat exchanger supporting frames suitable for drinkable water contact.

Control panel with thermometer and thermostat included.

Maximum working pressure: 8 bar – Max. storage temperature 99°C

- Version **MS**: tank with mounted and wired pump group and solar control.

- Version **MS3V**: tank with mounted and wired pump group and solar control to be combined with CONDENSA N3V boiler with SOLARSYSTEM board.

Product CE approved according to P.E.D. norm 97/23/CE, paragraph 3.3

stainless steel boilers

Model	Capacity tank liters	Dimensions mm		Weight kg	N° solar panels SILE SOLE RT combina- ble	THERMO EXCHANGE			SOLAR EXCHANGE			Normal code with inspection hatchway DN100 *	
		Ø	H			Sup.	Cap.	heat exchanger with storage 45 °C primary to 80 °C kW	Vol. solar l	Sup.	Cap.		heat exchanger power with storage 45 °C primary to 70 °C kW
BIM S2 160	160	610	1250	45	1	0,63	4	28,14	145	0,63	4	22,65	472520160 /
BIM S2 230	230	610	1630	55	2	0,63	4	28,14	215	1,16	8	43,33	472520230 /
BIM S2 350	350	710	1730	90	3	1,16	8	53,16	315	2,05	15	83,24	472520350 472540350
BIM S2 450	450	710	2130	105	4	1,16	8	53,16	315	2,05	15	83,24	472520450 472540450
BIM S2 600	600	850	1790	135	5	1,16	8	53,16	740	2,68	18	119,32	472520600 472540600
BIM S2 800	800	850	2300	160	6	1,16	8	53,16	740	2,68	18	119,32	472520800 472540800
BIM S2 1000	1000	1050	1980	240	8	1,27	9	59,84	940	3,38	23	153,06	472521000 472541000
BIM S2 1400	1400	1050	2405	280	12	1,81	11	86,88	1320	3,38	23	153,06	472521400 472541400
BIM S2 2000	2000	1150	2750	330	16	3,45	23	178,54	1880	2,68	18	119,32	472522000 472542000

Package models **M** with MS pump group

BIM S2 230 MS
BIM S2 230 MS3V (for installation with CONDENSA N3V)

472640230
472740230

BIM S2 350 MS
BIM S2 350 MS3V (for installation with CONDENSA N3V)

472640350
472740350

BIM S2 450 MS
BIM S2 450 MS3V (for installation with CONDENSA N3V)

472640450
472740450

* Not foreseen in MS-MS3V versions

OPTIONAL ACCESSORIES (to be requested when ordering)

Resistance INCOLOY 825, 1500 W - 230/1 V (per mod. 160)	907501026
Resistance INCOLOY 825, 2500 W ET - 230/1 V (per mod. 230+450)	907501036
Thermostat RTS for resistance	907500052
Resistance INCOLOY 800, 5000 W - 230/400/3 V ** (for mod. 600+2000 with inspection selvage)	907501052
Thermostat TLSC	907500051

** electric board excluded