



## TECHNICAL CHARACTERISTICS

DESCRIPTION		COS-500	COS-800	COS-1000	COS-1500	COS-2000
Energy class		C	C	C	C	C
Inner diameter	mm	650	850	850	1100	1200
Out diameter	mm	850	1050	1050	1300	1400
Height	mm	1800	1800	2000	2000	2000
Max. working temperature	°C			95		
Max/ working pressure	bar			6		
Max. coils pressure	bar			16		
Isolation type				soft		
Isolation thickness	mm	100	100	100	100	100
Max. coils working temperature	°C			130		
Surface boiler's coil (B)		1,23	1,33	1,99	2,50	2,70
Surface solar's coil (A)		1,95	2,36	2,99	3,70	4,00
Coil's volume B	L	7,8	8,4	12,7	18,40	19,80
Coil's volume A	L	12,40	14,90	19,10	27,20	29,40
Connection points B (IN&OUT)	Inch	1"	1"	1"	1"	1"
Connection points A (IN&OUT)	Inch	1"	1"	1"	1"	1"
Available connection points F		6	6	6	6	6
Diamerer F	Inch.	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"
Electric heating element point		YES	YES	YES	YES	YES
Relief valve point EV		YES	YES	YES	YES	YES
Relief valve connection point EV	Inch.	1"	1"	1"	1"	1"
Sensor's point S1, S2, S3	Inch.	½"	½"	½"	½"	½"

