



NON-ENAMELED BUFFER TANKS WITH ONE BLACK HEAT EXCHANGER

TECHNICAL DATA

Model	...	BCS 750F	BCS 1000F	BCS 1500F	BCS 2000F
Volume group	...	750	1000	1500	2000
Rated pressure	MPa	0.3	0.3	0.3	0.3
Volume	L	738	936	1471	2000
Insulation thickness	mm	80	80	100	100
Gross weight	kg	183	197	318	377

HEAT EXCHANGERS

Surface area S1	m ²	2.03	3.04	3.04	4.25
Volume S1	L	13.34	19.95	19.95	27.94
Pressure loss S1	mbar	50	70	70	80

CONNECTIONS

1: Inlet / Outlet		G2 F	G2 F	G2 F	G2 F
2: S1		G1 F	G1 F	G1 F	G1 F
5: Socket for thermostat		G1/2 F	G1/2 F	G1/2 F	G1/2 F
6: Additional socket		G1 1/2 F	G1 1/2 F	G1 1/2 F	G1 1/2 F
7: Inlet / Outlet		G1 1/4 F	G1 1/4 F	G2 F	G2 F

DIMENSIONS

A	mm	330	330	385	395
B	mm	360	360	425	435
C	mm	890	1045	1220	1230
D	mm	1010	1010	1250	1400
F	mm	645	755	845	855
G	mm	80	80	100	100
H	mm	1665	2000	2210	2255
I	mm	470	630	730	730
K	mm	960	1185	1305	1315
L	mm	1270	1610	1765	1775