



NON-ENAMELED BUFFER TANKS WITH ONE BLACK AND ONE STAINLESS STEEL HEAT EXCHANGER					
TECHNICAL DATA					
Model	...	BCWS 750F	BCWS 1000F	BCWS 1500F	BCWS 2000F
Volume group	...	750	1000	1500	2000
Energy efficiency class	...	-	-	-	-
Standing loss	W	127	138	162	186
Rated pressure	MPa	0.3	0.3	0.3	0.3
Volume	L	681	910	1420	1936
Insulation thickness	mm	80	80	100	100
Gross weight	kg	232	255	353	428
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
Surface area heat exchanger DHW	m ²	5.16	7.50	9.00	11.24
Volume heat exchanger DHW	L	28.52	41.61	49.93	62.41
CONNECTIONS					
1: Inlet / Outlet		G2 F	G2 F	G2 F	G2 F
2: S1		G1 F	G1 F	G1 F	G1 F
4: Heat exchanger DHW		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