



ENAMELED BUFFER TANKS											
PARAMETERS											
Model	...	BCE 150K	BCE 200K60	BCE 200K67	BCE 300K	BCE 500K80 (BCE 500F)	BCE 500K85	BCE 750K (BCE 750F)	BCE 1000K (BCE 1000F)	BCE 1500F	BCE 2000F
Volume range	...	150	200	200	300	500	500	750	1000	1500	2000
Energy efficiency class	...	B	B	B	B	B(C)	B	A(C)	B(C)	C	C
Rated pressure	MPa	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6
Standing loss	W	42	53	54	50	56	60	54(116)	77(131)	155	178
Gross weight	kg	54	60	57	72	134(128)	138	210(182)	238(206)	367	420
Insulation type	...	Rigid foam	Rigid foam	Rigid foam	Rigid foam	Rigid foam (EPS)	Rigid foam	Rigid foam (EPS)	Rigid foam (EPS)	EPS	EPS
CONNECTIONS											
1: Inlet / Outlet		G1 F	G1 F	G1 F	G1 F	G1 1/2 F	G1 1/2 F	G2 F	G2 F	G2 F	G2 F
2: Flange		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3: Socket for thermostat		G1/2 F	G1/2 F	G1/2 F	G1/2 F	G1/2 F	G1/2 F	G1/2 F	G1/2 F	G1/2 F	G1/2 F
4: Additional socket		G1 1/2 F	G1 1/2 F	G1 1/2 F	G1 1/2 F	G1 1/2 F	G1 1/2 F	G1 1/2 F	G1 1/2 F	G1 1/2 F	G1 1/2 F
5: Recirculation		G1 F	G1 F	G1 F	G1 F	G1 1/2 F	G1 1/2 F	G2 F	G2 F	G2 F	G2 F
6: Inlet / Outlet		G3/4 F	G3/4 F	G3/4 F	G3/4 F	G1 1/4 F	G1 1/4 F	G1 1/4 F	G1 1/4 F	G2 F	G2 F
DIMENSIONS											
A	mm	210	210	210	210	240	240	365	365	385	395
C	mm	595	740	700	840	980	980	890	1090	1220	1230
D	mm	620	600	670	670	800	850	1100(1010)	1100(1010)	1250	1400
G	mm	85	75	85	85	80	105	125(80)	125(80)	100	100
H	mm	1150	1450	1215	1605	1765(1745)	1765	1675(1655)	2020(2000)	2210	2255
L	mm	890	1165	930	1315	1425	1425	1235	1585	1765	1775
β	°	90	90	90	90	90	90	45	45	45	45