



MIKO ENERGY



BUFFER TANK

MBFS Series

80 - 200 L / 2kW



TECHNICAL SPECS

MODEL	MBFS-80D	MBFS-100D	MBFS-150D	MBFS-200D
Volume (L)	80	100	150	200
Stainless steel inner tank Diameter (mm)	φ470	φ470	φ470	φ470
Inner tendon material	SAF2205	SAF2205	SAF2205	SAF2205
Outer tank diameter (mm)	φ560	φ560	φ560	φ560
Water tank height (mm)	691	807	1095	1383
Package connection (mm)	640*640*750	640*640*910	640*640*1160	640*640*1440
UnPacked Weight (kg)	20	24	30	35
Packed Weight (kg)	23	27	33	40
Inlet/outlet connection (inch)	G1-1/4	G1-1/4	G1-1/4	G1-1/4
Temp. sensor connection (inch)	G-1/2	G-1/2	G-1/2	G-1/2
Element heating connection (inch)	G1	G1	G1	G1
Air vent (inch)	G-1/2	G-1/2	G-1/2	G-1/2
Drain connection (inch)	G-3/4	G-3/4	G-3/4	G-3/4
Element heating (kW)	2	2	2	2
Magnesium rod (strip)	Φ22*350	Φ22*350	Φ22*350	Φ22*350
Max. Working Pressure (bar)	6	9	6	6
Max. Testing Pressure (bar)	8	8	8	8
Max. Testing Pressure (°C)	90	90	90	90

