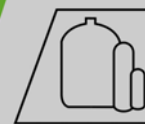




PRESSURE VESSELS



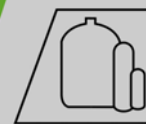


MWG Residential Pressure Vessels with Base



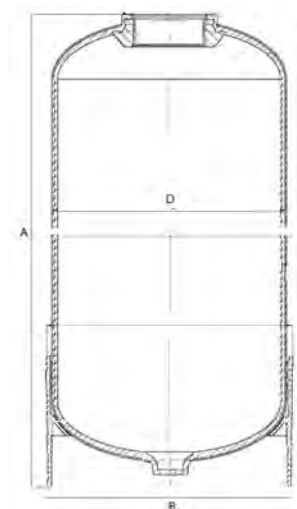
- Made in China;
- Composite pressure vessels PE liner reinforced with fiberglass and epoxy resin; For industrial and potable water treatment systems;
- European 2014/68/EU Directive compliant for pressure equipment (PED);
- Certification for contact with drinking water following EC directives and KTW (for Germany) recommendations;
- D.M. n.174 dated 06/04/2004 compliant about materials suitable for contact with water for human consumption;
- In compliance with the sanitary certification ACS (France);
- Max operating pressure 10 bar; max operating temperature 50°C;
- Top connection threaded 2 ½" - 8NPSM or 4" - 8UN; Cycle test 250.000 times from 0,7 to 10 bar;
- Burst test to 4 times max operating pressure;
- Blue colour;
- Warranty 10 years.

Ref	Description	Fam.	Subfam.	Disp. Stock	
BMWG05013BB	MWG PRESSURE VESSEL 5X13 2.5" BLUE	043	412	•	
BMWG06013BB	MWG PRESSURE VESSEL 6X13 2.5" BLU	043	412	•	
BMWG06018BB	MWG PRESSURE VESSEL 6X18 2.5" BLU	043	412	•	
BMWG06035BB	MWG PRESSURE VESSEL 6X35 2.5" BLU	043	412	•	
BMWG07013BB	MWG PRESSURE VESSEL 7X13 2.5" BLU	043	412	•	
BMWG07017BB	MWG PRESSURE VESSEL 7X17 2.5" BLU	043	412	•	
BMWG07024BB	MWG PRESSURE VESSEL 7X24 2.5" BLU	043	412	•	
BMWG07030BB	MWG PRESSURE VESSEL 7X30 2.5" BLU	043	412	•	
BMWG07035BB	MWG PRESSURE VESSEL 7X35 2.5" BLU	043	412	•	
BMWG08013BB	MWG PRESSURE VESSEL 8X13 2.5" BLU	043	412	•	
BMWG08017BB	MWG PRESSURE VESSEL 8X17 2.5" BLU	043	412	•	
BMWG08024BB	MWG PRESSURE VESSEL 8X24 2.5" BLU	043	412	•	
BMWG08030BB	MWG PRESSURE VESSEL 8X30 2.5" BLU	043	412	•	
BMWG08035BB	MWG PRESSURE VESSEL 8X35 2.5" BLU	043	412	•	
BMWG08044BB	MWG PRESSURE VESSEL 8X44 2.5" BLU	043	412	•	
BMWG09017BB	MWG PRESSURE VESSEL 9X17 2.5" BLU	043	412	•	
BMWG09030BB	MWG PRESSURE VESSEL 9X30 2.5" BLU	043	412	•	
BMWG09035BB	MWG PRESSURE VESSEL 9X35 2.5" BLU	043	412	•	
BMWG09042BB	MWG PRESSURE VESSEL 9X42 2.5" BLU	043	412	•	
BMWG09048BB	MWG PRESSURE VESSEL 9X48 2.5" BLU	043	412	•	
BMWG10017BB	MWG PRESSURE VESSEL 10X17 2.5" BLU	043	412	•	
BMWG10019BB	MWG PRESSURE VESSEL 10X19 2.5" BLU	043	412	•	
BMWG10024BB	MWG PRESSURE VESSEL 10X24 2.5" BLU	043	412	•	
BMWG10030BB	MWG PRESSURE VESSEL 10X30 2.5" BLU	043	412	•	
BMWG10035BB	MWG PRESSURE VESSEL 10X35 2.5" BLU	043	412	•	
BMWG10044BB	MWG PRESSURE VESSEL 10X44 2.5" BLU	043	412	•	
BMWG10047BB	MWG PRESSURE VESSEL 10X47 2.5" BLU	043	412	•	
BMWG10054BB	MWG PRESSURE VESSEL 10X54 2.5" BLU	043	412	•	
BMWG10054GB	MWG PRESSURE VESSEL 10X54 4" BLU	043	412	•	
BMWG12048BB	MWG PRESSURE VESSEL 12X48 2.5" BLU	043	412	•	
BMWG12052BB	MWG PRESSURE VESSEL 12X52 2.5" BLU	043	412	•	
BMWG13044BB	MWG PRESSURE VESSEL 13X44 2.5" BLU	043	412	•	
BMWG13054BB	MWG PRESSURE VESSEL 13X54 2.5" BLU	043	412	•	
BMWG13054GB	MWG PRESSURE VESSEL 13X54 4" BLU	043	412	•	



MWG Residential Pressure Vessels with Base

Characteristics



Ref	Description	Volume (Liters)	External D (mm)	A (mm)	B (mm)	Connection
BMWG05013BB	MWG PRESSURE VESSEL 5X13 2.5" BLUE	3,2	130	335 ± 6	135	2½
BMWG06013BB	MWG PRESSURE VESSEL 6X13 2.5" BLU	4,9	159	335 ± 6	165	2½
BMWG06018BB	MWG PRESSURE VESSEL 6X18 2.5" BLU	7,2	159	462 ± 6	165	2½
BMWG06035BB	MWG PRESSURE VESSEL 6X35 2.5" BLU	15,0	159	896 ± 6	165	2½
BMWG07013BB	MWG PRESSURE VESSEL 7X13 2.5" BLU	6,3	180	333 ± 6	188	2½
BMWG07017BB	MWG PRESSURE VESSEL 7X17 2.5" BLU	8,6	180	434 ± 6	188	2½
BMWG07024BB	MWG PRESSURE VESSEL 7X24 2.5" BLU	13,2	180	605 ± 6	188	2½
BMWG07030BB	MWG PRESSURE VESSEL 7X30 2.5" BLU	16,4	180	768 ± 6	188	2½
BMWG07035BB	MWG PRESSURE VESSEL 7X35 2.5" BLU	20,1	180	891 ± 6	188	2½
BMWG08013BB	MWG PRESSURE VESSEL 8X13 2.5" BLU	8,5	207	338 ± 6	216	2½
BMWG08017BB	MWG PRESSURE VESSEL 8X17 2.5" BLU	10,9	207	439 ± 6	216	2½
BMWG08024BB	MWG PRESSURE VESSEL 8X24 2.5" BLU	15,9	207	627 ± 6	216	2½
BMWG08030BB	MWG PRESSURE VESSEL 8X30 2.5" BLU	20,9	207	773 ± 6	216	2½
BMWG08035BB	MWG PRESSURE VESSEL 8X35 2.5" BLU	25,0	207	898 ± 6	216	2½
BMWG08044BB	MWG PRESSURE VESSEL 8X44 2.5" BLU	32,6	207	1130 ± 6	216	2½
BMWG09017BB	MWG PRESSURE VESSEL 9X17 2.5" BLU	13,8	231	456 ± 6	240	2½
BMWG09030BB	MWG PRESSURE VESSEL 9X30 2.5" BLU	26,9	231	776 ± 6	240	2½
BMWG09035BB	MWG PRESSURE VESSEL 9X35 2.5" BLU	32,1	231	900 ± 6	240	2½
BMWG09042BB	MWG PRESSURE VESSEL 9X42 2.5" BLU	38,4	231	1076 ± 6	240	2½
BMWG09048BB	MWG PRESSURE VESSEL 9X48 2.5" BLU	44,4	231	1227 ± 6	240	2½
BMWG10017BB	MWG PRESSURE VESSEL 10X17 2.5" BLU	16,7	258	445 ± 6	266	2½
BMWG10019BB	MWG PRESSURE VESSEL 10X19 2.5" BLU	19,3	258	482 ± 6	266	2½
BMWG10024BB	MWG PRESSURE VESSEL 10X24 2.5" BLU	25,2	258	611 ± 6	266	2½
BMWG10030BB	MWG PRESSURE VESSEL 10X30 2.5" BLU	33,0	258	780 ± 6	266	2½
BMWG10035BB	MWG PRESSURE VESSEL 10X35 2.5" BLU	39,4	258	902 ± 6	266	2½
BMWG10044BB	MWG PRESSURE VESSEL 10X44 2.5" BLU	51,0	258	1132 ± 6	266	2½
BMWG10047BB	MWG PRESSURE VESSEL 10X47 2.5" BLU	54,1	258	1197 ± 6	266	2½
BMWG10054BB	MWG PRESSURE VESSEL 10X54 2.5" BLU	63,5	258	1391 ± 6	266	2½
BMWG10054GB	MWG PRESSURE VESSEL 10X54 4" BLU	63,5	258	1390 ± 6	266	4"
BMWG12048BB	MWG PRESSURE VESSEL 12X48 2.5" BLU	78,9	308	1234 ± 6	318	2½
BMWG12052BB	MWG PRESSURE VESSEL 12X52 2.5" BLU	85,9	308	1334 ± 6	318	2½
BMWG13044BB	MWG PRESSURE VESSEL 13X44 2.5" BLU	83,1	335	1118 ± 6	343	2½
BMWG13054BB	MWG PRESSURE VESSEL 13X54 2.5" BLU	104,3	335	1375 ± 6	343	2½
BMWG13054GB	MWG PRESSURE VESSEL 13X54 4" BLU	104,3	335	1375 ± 6	343	4"

Certificates	Manufacturer	Sectors
DM174-2004, ACS, KTW CE, EAC	MWG	Domestic



MWG Residential Pressure Vessels without Base



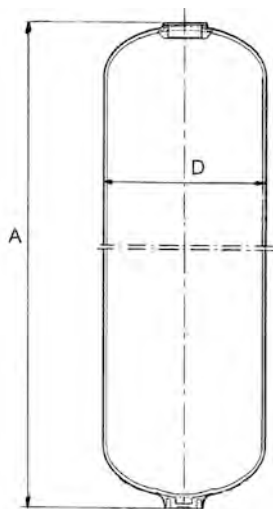
- Made in China;
- Composite pressure vessels PE liner reinforced with fiberglass and epoxy resin;
- For industrial and potable water treatment systems;
- Max operating temperature 50°C;
- Top connection threaded 2 ½" - 8NPSM or 4"- 8UN;
- Cycle test 250.000 times from 0,7 to 10 bar;
- Burst test to 4 times max operating pressure;
- Blue colour;
- Warranty 10 years.

Ref	Description	Fam.	Subfam.	Disp. Stock	
BMWG05013AB	MWG PRESSURE VESSEL 5X13 2.5" NO BASE BLU	043	410	•	
BMWG06013AB	MWG PRESSURE VESSEL 6X13 2.5" NO BASE BLU	043	410	•	
BMWG07013AB	MWG PRESSURE VESSEL 7X13 2.5" NO BASE BLU	043	410	•	
BMWG07017AB	MWG PRESSURE VESSEL 7X17 2.5" NO BASE BLU	043	410	•	
BMWG07019AB	MWG PRESSURE VESSEL 7X19 2.5" NO BASE BLU	043	410	•	
BMWG07024AB	MWG PRESSURE VESSEL 7X24 2.5" NO BASE BLU	043	410	•	
BMWG07030AB	MWG PRESSURE VESSEL 7X30 2.5" NO BASE BLU	043	410	•	
BMWG07035AB	MWG PRESSURE VESSEL 7X35 2.5" NO BASE BLU	043	410	•	
BMWG08013AB	MWG PRESSURE VESSEL 8X13 2.5" NO BASE BLU	043	410	•	
BMWG08017AB	MWG PRESSURE VESSEL 8X17 2.5" NO BASE BLU	043	410	•	
BMWG08024AB	MWG PRESSURE VESSEL 8X24 2.5" NO BASE BLU	043	410	•	
BMWG08030AB	MWG PRESSURE VESSEL 8X30 2.5" NO BASE BLU	043	410	•	
BMWG08035AB	MWG PRESSURE VESSEL 8X35 2.5" NO BASE BLU	043	410	•	
BMWG09017AB	MWG PRESSURE VESSEL 9X17 2.5" NO BASE BLU	043	410	•	
BMWG09024AB	MWG PRESSURE VESSEL 9X24 2.5" NO BASE BLU	043	410	•	
BMWG09030AB	MWG PRESSURE VESSEL 9X30 2.5" NO BASE BLU	043	410	•	
BMWG09035AB	MWG PRESSURE VESSEL 9X35 2.5" NO BASE BLU	043	410	•	
BMWG10017AB	MWG PRESSURE VESSEL 10X17 2.5" NO BASE BLU	043	410	•	
BMWG10019AB	MWG PRESSURE VESSEL 10X19 2.5" NO BASE BLU	043	410	•	
BMWG10024AB	MWG PRESSURE VESSEL 10X24 2.5" NO BASE BLU	043	410	•	
BMWG10030AB	MWG PRESSURE VESSEL 10X30 2.5" NO BASE BLU	043	410	•	
BMWG10035AB	MWG PRESSURE VESSEL 10X35 2.5" NO BASE BLU	043	410	•	

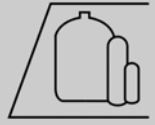
Certificates	Manufacturer	Sectors
DM174-2004 ACS KTW CE, EAC	MWG	Domestic



MWVG Residential Pressure Vessels without Base

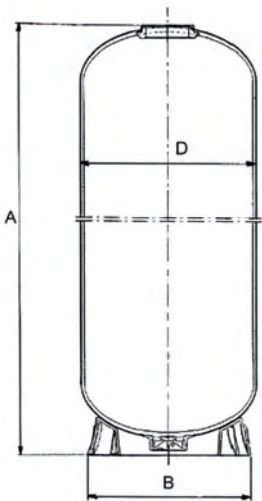


Ref	Volume (liters)	External D (mm)	A (mm)	Connection (inch)
BMWG05013AB	3,1	129	329 ± 3	2½
BMWG06013AB	4,7	159,5	329 ± 3	2½
BMWG07013AB	5,9	180	329 ± 3	2½
BMWG07017AB	8,2	180	431 ± 3	2½
BMWG07019AB	9,4	180	483 ± 3	2½
BMWG07024AB	12,4	180	611 ± 3	2½
BMWG07030AB	16,01	180	771 ± 3	2½
BMWG07035AB	18,09	180	891 ± 3	2½
BMWG08013AB	7,6	207	329 ± 3	2½
BMWG08017AB	10,07	207	431 ± 3	2½
BMWG08024AB	16,03	207	611 ± 3	2½
BMWG08030AB	21,2	207	771 ± 3	2½
BMWG08035AB	25,0	207	891 ± 3	2½
BMWG09017AB	13,3	230	431 ± 3	2½
BMWG09024AB	20,3	230	611 ± 3	2½
BMWG09030AB	26,5	230	771 ± 3	2½
BMWG09035AB	31,1	230	891 ± 3	2½
BMWG10017AB	16,4	257,5	431 ± 3	2½
BMWG10019AB	19,0	257,5	483 ± 3	2½
BMWG10024AB	25,2	257,5	611 ± 3	2½
BMWG10030AB	33,0	257,5	771 ± 3	2½
BMWG10035AB	38,8	257,5	891 ± 3	2½



MWVG Industrial Pressure Vessels With Threaded Top Opening

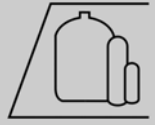
- Made in China; Composite pressure vessels PE liner reinforced with fiberglass and epoxy resin;
- For industrial and potable water treatment systems;
- European 2014/68/EU Directive compliant for pressure equipment (PED);
- Max operating pressure 10 bar; Max operating temperature 50°C; Burst test to 4 times max operating pressure; Warranty 5 Yrs.



Ref	Description	Fam.	Subfam.	Disp. Stock	
BMWG14052GB	MWVG PRESSURE VESSEL 14X52 4" BLU WITH ADAPTER 2.5"	044	420	•	
BMWG14065GB	MWVG PRESSURE VESSEL 14X65 4" BLU WITH ADAPTER 2.5"	044	420	•	
BMWG16052GB	MWVG PRESSURE VESSEL 16X52 4" BLU WITH ADAPTER 2.5"	044	420	•	
BMWG16065GB	MWVG PRESSURE VESSEL 16X65 4" BLU WITH ADAPTER 2.5"	044	420	•	
BMWG18053GB	MWVG PRESSURE VESSEL 18X53 4" BLU	044	420	•	
BMWG18065GB	MWVG PRESSURE VESSEL 18X65 4" BLU	044	420	•	
BMWG21036GB	MWVG PRESSURE VESSEL 21X36 4" BLU	044	420	•	
BMWG21053GB	MWVG PRESSURE VESSEL 21X53 4" BLU	044	420	•	
BMWG21062GB	MWVG PRESSURE VESSEL 21X62 4" BLU	044	420	•	
BMWG24065GB	MWVG PRESSURE VESSEL 24X65 4" BLU	044	420	•	
BMWG24072GB	MWVG PRESSURE VESSEL 24X72 4" BLU	044	420	•	
BMWG30072GB	MWVG PRESSURE VESSEL 30X72 4" BLU	044	420	•	
BMWG36072GB	MWVG PRESSURE VESSEL 36X72 4" BLU	044	420	•	

Ref	Volume (Liters)	External D (mm)	A (mm)	B (mm)	Connection (Inch)
BMWG14052GB	115,4	360	1325 ± 6	369	4"
BMWG14065GB	147,0	360	1655 ± 6	369	4"
BMWG16052GB	150,0	410	1316 ± 6	420	4"
BMWG16065GB	191,3	410	1648 ± 6	420	4"
BMWG18053GB	193,6	464	1366 ± 6	451	4"
BMWG18065GB	242,3	464	1670 ± 6	451	4"
BMWG21036GB	168,2	541	958 ± 10	532	4"
BMWG21053GB	262,4	541	1390 ± 10	532	4"
BMWG21062GB	312,7	541	1620 ± 10	532	4"
BMWG24065GB	426,5	615	1730 ± 10	612	4"
BMWG24072GB	477,5	615	1910 ± 10	612	4"
BMWG30072GB	725,9	767	1890 ± 10	752	4"
BMWG36072GB	1030	919	1965 ± 10	910	4"

Certificates	Manufacturer	Sectors
DM174-2004 ACS KTW CE, EAC	MWVG	Commercial, Industrial



MWVG Industrial Pressure Vessels With Top&Bottom Threaded Openings

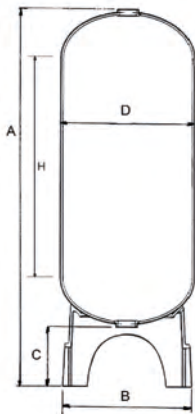


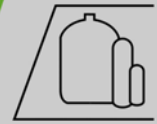
- Made in China;
- Composite pressure vessels PE liner reinforced with fiberglass and epoxy resin;
- For industrial and potable water treatment systems; European 2014/68/EU Directive compliant for pressure equipment (PED);
- Certification for contact with drinking water following EC directives and KTW (for Germany) recommendations;
- In compliance with the sanitary certification ACS (France);
- Max operating pressure 10 bar;
- Max operating temperature 50°C;
- Top and bottom threaded connection 4" - 8UN; Cycle test 250.000 times from 0,7 to 10 bar;
- Burst test to 4 times max operating pressure;
- Blue colour;
- Warranty 5 years.

Ref	Description	Fam.	Subfam.	Disp. Stock	
BMWG14065HB	MWVG PRESSURE VESSEL 14X65 4" + 4" BLU	044	420	•	
BMWG16065HB	MWVG PRESSURE VESSEL 16X65 4" + 4" BLU	044	420	•	
BMWG18065HB	MWVG PRESSURE VESSEL 18X65 4" + 4" BLU	044	420	•	
BMWG21062HB	MWVG PRESSURE VESSEL 21X62 4" + 4" BLU	044	420	•	
BMWG24065HB	MWVG PRESSURE VESSEL 24X65 4" + 4" BLU	044	420	•	
BMWG24072HB	MWVG PRESSURE VESSEL 24X72 4" + 4" BLU	044	420	•	
BMWG30072HB	MWVG PRESSURE VESSEL 30X72 4" + 4" BLU	044	420	•	
BMWG36072HB	MWVG PRESSURE VESSEL 36X72 4" + 4" BLU	044	420	•	

Ref	Volume (Liters)	External D (mm)	A (mm)	B (mm)	C (mm)	H (mm)	Connection (Inch)
BMWG14065HB	147,0	360	1856 ± 6	369	230	1386	4"
BMWG16065HB	191,3	410	188 ± 6	430	250	1365	4"
BMWG18065HB	242,3	464	1950 ± 01	480	320	1330	4"
BMWG21062HB	312,7	541	1902 ± 01	555	330	1220	4"
BMWG24065HB	426,5	615	1916 ± 01	610	246	1220	4"
BMWG24072HB	477,5	615	2095 ± 01	610	240	1400	4"
BMWG30072HB	726	750	2075 ± 01	762	235	1270	4"
BMWG36072HB	1030,2	922	2190 ± 01	930	350	1170	4"

Certificates	Manufacturer	Sectors
DM174-2004 ACS KTW CE, EAC	MWVG	Commercial, Industrial



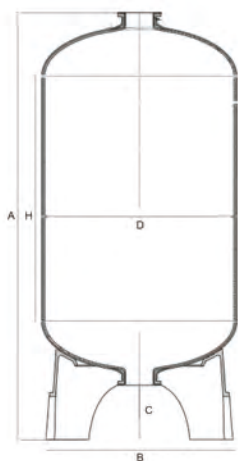


MWVG Industrial Pressure Vessels With Flanged Top&Bottom Openings



- Made in China;
- Composite pressure vessels PE liner reinforced with fiberglass and epoxy resin;
- For industrial and potable water treatment systems;
- European 2014/68/EU Directive compliant for pressure equipment (PED);
- Certification for contact with drinking water following EC directives and KTW (for Germany) recommendations;
- In compliance with the sanitary certification ACS (France);
- Max operating pressure 10 bar;
- Max operating temperature 65°C;
- Top and bottom 6" flange connection;
- Cycle test 250.000 times from 0,7 to 10 bar;
- Burst test to 4 times max operating pressure; Blue colour;
- Warranty 5 years.

Ref	Description	Fam.	Subfam.	Disp. Stock	
BMWG30072MB	MWVG PRESSURE VESSEL 30X72 6" + 6" BLU	044	422	•	
BMWG36072MB	MWVG PRESSURE VESSEL 36X72 6" + 6" BLU	044	422	•	
BMWG42063MB	MWVG PRESSURE VESSEL 42X63 6"+6" BLU	043	422	•	
BMWG42072MB	MWVG PRESSURE VESSEL 42X72 6" + 6" BLU	044	422	•	
BMWG48072MB	MWVG PRESSURE VESSEL 48X72 6" + 6" BLU	044	422	•	
BMWG63067MB	MWVG PRESSURE VESSEL 63X67 6" + 6" BLU	044	422	•	
BMWG63086MB	MWVG PRESSURE VESSEL 63X86 6" + 6" BLU	044	422	•	



Ref	Volume (litres)	External D (mm)	A (mm)	B (mm)	C (mm)	H (mm)	Connection (inch)
BMWG30072MB	736	772	2245 ± 25	815	265	1260	6"
BMWG36072MB	1045	925	2270 ± 25	920	285	1195	6"
BMWG42063MB	1235	1085	2055 ± 25	1070	270	955	6"
BMWG42072MB	1437	1085	2290 ± 25	1070	275	1185	6"
BMWG48072MB	1784	1218	2275 ± 25	1230	260	1110	6"
BMWG63067MB	2630	1608	2050 ± 25	1620	260	660	6"
BMWG63086MB	3425	1608	2460 ± 25	1620	260	1100	6"

Ref	Box: WxLxH.	Box: Q.ty	Box: Weight.	Pallet: WxLxH.	Pallet: Q.ty	Pallet: Weight.
BMWG30072MB						
BMWG36072MB						
BMWG42063MB						
BMWG42072MB						
BMWG48072MB						
BMWG63067MB						
BMWG63086MB						

Certificates	Manufacturer	Sectors
DM174-2004 ACS KTW CE, EAC	MWVG	Industrial