

# STRUCTURAL VESSELS

## FEATURES

- Manufactured from 100% white plastic material
- Long cycle life and low maintenance cost
- Light weight
- Easy installation and handling
- Comply to all drinkable water requirements
- Safety



## 2.5" THREADED

REFERENCE	ITEM NAME	TOTAL HEIGHT MM	VOLUME L	
0101013309	07x17 Polyglass pressure vessel 2.5" with base	444-448	8.8	
0101013313	07x30 Polyglass pressure vessel 2.5" with base	776-780	16.8	
0101013317	07x35 Polyglass pressure vessel 2.5" with base	899-903	20.4	
0101013321	08x17 Polyglass pressure vessel 2.5" with base	433-437	11	
0101013325	08x18 Polyglass pressure vessel 2.5" with base	428-432	11.4	
0101013337	08x35 Polyglass pressure vessel 2.5" with base	900-904	25.7	
0101013341	09x35 Polyglass pressure vessel 2.5" with base	901-905	31.3	
0101013357	10x35 Polyglass pressure vessel 2.5" with base	901-905	38.9	
0101013370	10x44 Polyglass pressure vessel 2.5" with base	1120-1124	48	
0101013372	10x54 Polyglass pressure vessel 2.5" with base	1383-1387	60.7	
0101013374	12x48 Polyglass pressure vessel 2.5" with base	1229-1235	75.6	
0101013359	13x54 Polyglass pressure vessel 2.5" with base	1367-1375	103.1	

Material: Polyethylene innerliner, glass-epoxy Laminate  
Colour: RAL5015

An Aeration valve A-AV-150PP is included for all Structural vessels starting from 30"

**\*\* THESE VESSELS HAVE BEEN OBSOLETE BY PENTAIR.  
ONCE OUR STOCKS HAVE BEEN EXHAUSTED, THEY WILL NO LONGER BE AVAILABLE.**

# STRUCTURAL VESSELS



## 4" THREADED TOP

REFERENCE	ITEM NAME	TOTAL HEIGHT MM	VOLUME L	
0101023379	14x65 Threaded composite pressure vessel 4" top only	1630-1660	140	
0101023380	16x49 Threaded composite pressure vessel 4" top only	1260-1278	128	
0101023381	16x65 Threaded composite pressure vessel 4" top only	1615-1650	170	
0101023382	18x65 Threaded composite pressure vessel 4" top only	1706-1746	250	
0101023383	21x36 Threaded composite pressure vessel 4" top only	1010-1040	164	
0101023384	21x60 Threaded composite pressure vessel 4" top only	1610-1640	309	
0101023385	24x69 Threaded composite pressure vessel 4" top only	1850-1890	436	

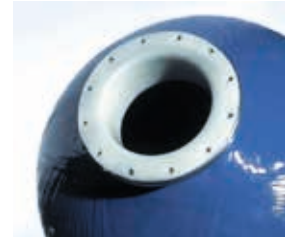
## 4" THREADED TOP & BOTTOM

REFERENCE	ITEM NAME	TOTAL HEIGHT MM	VOLUME L	
0101023388	14x65 Threaded composite pressure vessel 4" top - 4" bottom standard	2023-2053	147.2	
0101023390	16x65 Threaded composite pressure vessel 4" top - 4" bottom standard	2017-2057	194.5	
0101023391	18x65 Threaded composite pressure vessel 4" top - 4" bottom standard	1875-1900	245	
0101023392	21x36 Threaded composite pressure vessel 4" top - 4" bottom standard	1151-1181	164	
0101023393	21x60 Threaded composite pressure vessel 4" top - 4" bottom standard	1750-1780	310	
0101023394	24x69 Threaded composite pressure vessel 4" top - 4" bottom standard	2000-2030	435	
0101023395	30x72 Threaded composite pressure vessel 4" top - 4" bottom standard	2020-2060	712	
0101023396	36x72 Threaded composite pressure vessel 4" top - 4" bottom standard	2120-2160	1072	

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Colour: RAL5015

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# STRUCTURAL VESSELS



## 6" FLANGED TOP

REFERENCE	ITEM NAME	TOTAL HEIGHT MM	VOLUME L	
0101033413	14x68 Flanged composite pressure vessel 6" top only	1693-1713	138	
0101033417	24x75 Flanged composite pressure vessel 6" top only	1898-1918	450	
0101033418	30x78 Flanged composite pressure vessel 6" top only	2043-2073	710	
0101033419	36x78 Flanged composite pressure vessel 6" top only	2119-2149	1020	
0101033420	42x78 Flanged composite pressure vessel 6" top only	2050-2090	1360	
0101033421	48x82 Flanged composite pressure vessel 6" top only	2103-2133	1840	

## 6" FLANGED TOP & BOTTOM

REFERENCE	ITEM NAME	TOTAL HEIGHT MM	VOLUME L	
0101033426	24x75 Flanged composite pressure vessel 6" top - 6" bottom standard	2210-2230	450	
0101033427	30x78 Flanged composite pressure vessel 6" top - 6" bottom standard	2270-2300	710	
0101033428	36x78 Flanged composite pressure vessel 6" top - 6" bottom standard	2310-2350	1020	
0101033429	42x78 Flanged composite pressure vessel 6" top - 6" bottom standard	2382-2422	1360	
0101033430	48x82 Flanged composite pressure vessel 6" top - 6" bottom standard	2420-2465	1840	
0101033431	55x104 Flanged composite pressure vessel 6" top - 6" bottom standard	2641-2681	2619	
0101033435	63x103 Flanged composite pressure vessel 6" top - 6" bottom standard	3230-3270	4265	

Material: Polyethylene innerliner, glass-epoxy Laminate. Colour: RAL5015. An Aeration valve A-AV-150PP is included for all Structural vessels starting from 30"

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