



Polyglass Pressure Vessels

Polyglass pressure vessels are an ideal choice for residential and light commercial water softener/filtration applications. They provide years of reliable service for water conditioning and filtration applications. These slim diameter tanks hold up to 49 gallons of water and offer unmatched strength and chemical resistance.

Technical features

- Manufactured from 100% white plastic material
- Light weight
- Comply to all drinkable water requirements

Commercial benefits

- Long cycle life and low maintenance cost
- Easy installation and handling
- Safety

Technical characteristics

Volume (L)
3.4-103.1

Total height min/max
336-1374

Connections (inch)
Top opening 2.5"
Bottom opening

External diameter min/max
136-334

Water temperature (max °C)
50

Cylindric heigh
223-1117

Structural

References' convention: Structural Polyglass pressure vessels

What do the following references mean? The below explanation page details the meaning of the References of a distribution system.

Note : this is not an ordering guide and is meant to clarify the structure of the references.

Example	Q	-	05	13	-	A	8
Product Q: Residential							
Pressure Vessel Diameter (in") 05 - 06 - 07 - 08 - 09 - 10 - 12 - 13							
Pressure Vessel High (in") 12 - 13 - 16 - 17 - 18 - 19 - 21 - 22 23 - 30 - 35 - 40 - 44 - 48 - 52 - 54							
Pressure Vessel Type A: Poleless P: Polepiece DH: Dome hole							
Pressure vessel configuration 1: No Base, multiple pack 3: Base multipack 8: No base, bulk pack 9: Base Bulk							

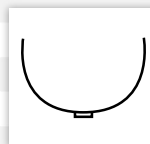


STAR PRODUCTS

Don't miss our most recommended references of polyglass pressure vessels

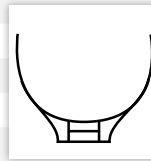
PolyGlass (1 to 50°C)

Reference	Description	Tank volume / unit in L	Packing qty
<i>PolyGlass vessels: Polyethylene innerliner, glass-epoxy laminate, blue colour RAL 5015</i>			
2 1/2" top pole-less			
Q-0513-A8E	No base EUP PG (1-50°) 2 1/2" top pole-less, 5 x 13	3.4	150
Q-0517-A8E	No base EUP PG (1-50°) 2 1/2" top pole-less, 5 x 17	5.8	100
Q-0613-A1	No base PG (1-50°) 2 1/2" top pole-less, 6 x 13	4.6	22
Q-0613-A3	W/ base PG (1-50°) 2 1/2" top pole-less, 6 x 13	4.6	22
Q-0613-A8	No base PG (1-50°) 2 1/2" top pole-less, 6 x 13	4.6	126
Q-0613-A9	W/base PG (1-50°) 2 1/2" top pole-less, 6 x 13	4.6	117
Q-0618-A1	No base PG (1-50°) 2 1/2" top pole-less, 6 x 18	6.9	18
Q-0618-A3	W/base PG (1-50°) 2 1/2" top pole-less, 6 x 18	6.9	18
★ Q-0618-A8	No base PG (1-50°) 2 1/2" top pole-less, 6 x 18	6.9	84
Q-0618-A9	W/base PG (1-50°) 2 1/2" top pole-less, 6 x 18	6.9	84
Q-0621-A8	No base (MOQ required) PG (1-50°) 2 1/2" top pole-less, 6 x 21	8.2	204
Q-0621-A9	W/base (MOQ required) PG (1-50°) 2 1/2" top pole-less, 6 x 21	8.2	204
Q-0713-A1	No base PG (1-50°) 2 1/2" top pole-less, 7 x 13	6.3	18
Q-0713-A3	W/base PG (1-50°) 2 1/2" top pole-less, 7 x 13	6.3	18
Q-0713-A8	No base PG (1-50°) 2 1/2" top pole-less, 7 x 13	6.3	90
Q-0713-A9	W/base PG (1-50°) 2 1/2" top pole-less, 7 x 13	6.3	90



PolyGlass (1 to 50°C)

Reference	Description	Tank volume / unit in L	Packing qty
Q-1035-A3	W/base PG (1-50°) 2 1/2" top pole-less, 10 x 35	38.9	4
★ Q-1035-A8	No base PG (1-50°) 2 1/2" top pole-less, 10 x 35	38.9	16
Q-1035-A9	W/base PG (1-50°) 2 1/2" top pole-less, 10 x 35	38.9	16
★ Q-1354-A3	W/base PG (1-50°) 2 1/2" top pole-less, 13 x 54	103.1	1
Q-1354-A9	W/base PG (1-50°) 2 1/2" top pole-less, 13 x 54	103.1	10
2 1/2" top pole-piece			
Q-0635-P1	No base PG (1-50°) 2 1/2" top pole-piece, 6 x 3		
Q-0635-P3	W/base PG (1-50°) 2 1/2" top pole-piece, 6 x 35	14.4	9
Q-0635-P8	No base PG (1-50°) 2 1/2" top pole-piece, 6 x 35	14.4	42
Q-0635-P9	W/base PG (1-50°) 2 1/2" top pole-piece, 6 x 35	14.4	42
Q-0840-P3	W/base PG (1-50°) 2 1/2" top pole-piece, 8 x 4		
Q-0840-P9	W/base PG (1-50°) 2 1/2" top pole-piece, 8 x 40	29.9	25
Q-0844-P3	W/base PG (1-50°) 2 1/2" top pole-piece, 8 x 4		
Q-0844-P9	W/base PG (1-50°) 2 1/2" top pole-piece, 8 x 44	33.6	25
Q-1044-P3	W/base PG (1-50°) 2 1/2" top pole-piece, 10 x 44	48	
Q-1044-P9	W/base PG (1-50°) 2 1/2" top pole-piece, 10 x 44	48	16
Q-1054-P3	W/base PG (1-50°) 2 1/2" top pole-piece, 10 x		
★ Q-1054-P9	W/base PG (1-50°) 2 1/2" top pole-piece, 10 x 54	60.7	16
Q-1248-P3	W/base PG (1-50°) 2 1/2" top pole-piece, 12 x 48	75.6	1
Q-1248-P9	W/base PG (1-50°) 2 1/2" top pole-piece, 12 x 48	75.6	11
Q-1252-P3	W/base PG (1-50°) 2 1/2" top pole-piece, 12 x 52	84	1
Q-1252-P9	W/base PG (1-50°) 2 1/2" top pole-piece, 12 x 52	84	11
2 1/2" top pole-piece dome hole			
Q-1044-DH-A	W/base 1.25" DH-A PG (1-50°) 2 1/2" top pole-piece, 10 x 44	48	16
Q-1044-DH-B	W/base 1.25" DH-B PG (1-50°) 2 1/2" top pole-piece, 10 x 44	48	16
Q-1044-DH-C	W/base 1.25" DH-C PG (1-50°) 2 1/2" top pole-piece, 10 x 44	48	16
Q-1054-DH-A	W/base 1.25" DH-A PG (1-50°) 2 1/2" top pole-piece, 10 x 54	60.7	16
Q-1054-DH-B	W/base 1.25" DH-B PG (1-50°) 2 1/2" top pole-piece, 10 x 54	60.7	16
Q-1054-DH-C	W/base 1.25" DH-C PG (1-50°) 2 1/2" top pole-piece, 10 x 54	60.7	16
Q-1354-DH-A	W/base 1.25" DH-A PG (1-50°) 2 1/2" top pole-piece, 13 x 54	103.1	10
Q-1354-DH-B	W/base 1.25" DH-B PG (1-50°) 2 1/2" top pole-piece, 13 x 54	103.1	10
Q-1354-DH-C	W/base 1.25" DH-C PG (1-50°) 2 1/2" top pole-piece, 13 x 54	103.1	10



All the above mentioned polyglass pressure vessels (except 5" & 06"13) are available in natural colour. Prices remain the same. For ordering, please add an N to the code : e.g. Q-1354-A9N. Please align your order quantities to a multiplicity of our package size. All deviating order quantities will be adapted to fit our standard package size.