

## AQUAPACK PLUS STEEL PRESSURE TANK



APP Range



### FEATURES

CE & NSF certification for potable water.

Durable butyl rubber diaphragm.

Steel body.

Integrated liner ensures no water contact with steel shell.

1" BSP stainless steel connection.

Max. pressure rating - 690 kPa.\*

### APPLICATIONS

-Domestic, industrial or rural pressure systems.

-Range of sizes to fit most applications.

### CONSTRUCTION MATERIALS

Vertical mount steel pressure tank with 1" BSP (male) stainless steel outlet. Corrosion resistant coating and corrosion resistant base supplied with APP40 - APP100.

<b>Shell:</b>	Steel.
<b>Diaphragm:</b>	Butyl rubber.
<b>Retaining ring:</b>	Steel.
<b>Inner lining:</b>	Plastic.
<b>Inlet/outlet:</b>	Steel.
<b>APP40-100 base:</b>	Plastic.

### OPERATING CONDITIONS

Design registered to: AS2971-2007  
Design Registration Number: SD20091402-1

Suitable for use with potable water.  
CE & NSF certified.

Fluid:	Water.
Maximum water temperature:	58°C.
Maximum operating pressure:	690kPa.*
Maximum capacity:	100 L.

\* Maximum pressure of APP8 - APP24 is 690kPa. Maximum pressure of APP40 - APP100 is 600 kPa.

## PERFORMANCE

Pressure switch setting (kPa)	Draw off in Litres					
	AquaPack Plus					
	APP8	APP12	APP24	APP40	APP80	APP100
100-200	2.5	3.8	7.6	12.7	25.3	31.0
140-275	2.7	4.1	8.1	13.6	27.1	33.9
210-340	2.2	3.3	6.6	11.0	22.0	27.5
275-415	2.0	3.0	6.0	10.1	20.2	25.2
275-450	2.4	3.5	7.1	11.8	23.6	29.5
345-550	2.3	3.5	7.0	11.6	23.3	29.1
410-620	2.1	3.2	6.4	10.7	21.5	26.8
480-690	2.0	2.9	5.9	-	-	-

## PERFORMANCE

	AquaPack Plus					
	APP8	APP12	APP24	APP40	APP80	APP100
Capacity (Litres)	8	12	24	40	80	100
Max. pressure rating (kPa)	690			600		
Diameter (mm)	190	220	300	380	380	380
Height (mm)	230	330	410	530	720	910
Weight (kg)	2.4	3.2	5.5	10.4	14.3	20
Inlet/outlet	1" BSP (male)					



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