

## PRODUCTS



## HYDRO-PRO EXPORT

HYDRO-PRO: is our line of compact expansion tanks for sanitary hot water with a fixed potable water butyl membrane and internal epoxy coating. These expansion tanks are made of carbon steel and MIG welding that eliminates any sharp cutting edges inside the tank. The shape of the membrane is designed to avoid any water stagnation and therefore the growth of any bacteria. These expansion tanks are used with boilers, water heaters, pump systems and as anti-water hammer. The sizes range from 5 to 600 liters (1 to 132 UK gallons). They are certified according to PED 2014/68/EU, WRAS, ACS, IAPMO and NSF. NPT fittings are available on request.

### Technical specifications

Max. working pressure	10 bar
Operating temperature	-10/+99°C
Factory precharge mod. 2 litres	3.5 bar
Factory precharge mod. 5-8 litres	3 bar
Factory precharge mod. 12-600 litres	2 bar

### Dimensions

MODEL	CODE	CAPACITY LITRES	ØD DIAMETER (mm)	H HEIGHT (mm)	E (mm)	Ø CONNECTION
HYDRO-PRO 2	11A0000200	2	142	196	-	1/2"G
HYDRO-PRO 5	11A0000500	5	160	270	-	3/4"G
HYDRO-PRO 8	11A0000800	8	200	280	-	3/4"G
HYDRO-PRO 12	11A0001200	12	270	264	-	3/4"G
HYDRO-PRO 18	11A0001800	18	270	349	-	3/4"G
HYDRO-PRO 24	11A0002400	24	300	392	-	1"G
HYDRO-PRO 24 H	11A0002434	24	300	333	-	1"G
HYDRO-PRO 35	11A0003500	35	380	360	-	1"G
HYDRO-PRO 50*	11A0005000	50	380	505	153	1"G
HYDRO-PRO 50 H	11A0005002	50	380	418	-	1"G
HYDRO-PRO 50	11A0005029	50	380	497	-	1"G
HYDRO-PRO 80	11A0008000	80	450	608	150	1"G
HYDRO-PRO 105	11A0010500	105	500	665	165	1 1/4"G
HYDRO-PRO 150	11A0015000	150	500	897	216	1 1/4"G
HYDRO-PRO 200	11A0020000	200	600	812	225	1 1/4"G
HYDRO-PRO 250	11A0025000	250	630	957	245	1 1/4"G
HYDRO-PRO 300	11A0030000	300	630	1105	245	1 1/4"G
HYDRO-PRO 400	11A0040000	400	630	1450	245	1 1/4"G
HYDRO-PRO 500	11A0050000	500	750	1340	290	1 1/4"G