

AMR DUO-OFFSHORE



Hydropneumatic tanks with bladder MULTIFUNCTIONAL

Booster sets - heating - solar systems – Sanitary water systems

- MULTIFUNCTIONAL hydropneumatic tanks for industrial plants, treatment and desalination plants, capable of withstanding the most demanding operating conditions.
- Suitable in pressure booster sets (low and high side), as well as in heating-cooling systems, solar circuits and hot sanitary water systems.
- DUO-OFFSHORE tanks have a double water connection, allowing a permanent flow of water, guaranteeing its renewal, and preserving the hygienic conditions of the installation.
- Material: Steel
- Replaceable bladder according to EN 13831, suitable for drinking water
- Stainless steel bottom water connection R 1 ½" GM AISI316
- Stainless steel upper flange threaded connection R 1 ½" GM AISI316
- External finish C5M according to UNE-EN ISO 12944
- Colour: Green
- Precharge valve
- Gas precharge: Nitrogen
- Manufactured according to Directive 2014/68/UE
- 5 year warranty



Technical specifications

▪ Volume:	80 – 1.000 Litres
▪ Bladder:	Replaceable
▪ Max. Service pressure:	10 Bar
▪ Test pressure:	15 Bar
▪ Precharge EXWORKS/Gas:	3 Bar / Nitrogen
▪ Temperature max.:	100°C
▪ Temperature min.:	-10°C
▪ Stainless steel bottom connection:	R 1 ½" G.M. (AISI316)
▪ Stainless steel upper flange:	R 1 ½" G.M. (AISI316)

Weight (Kg)	Code	Model	Volume (Lts.)	Pressure (Bar)	ØD (mm)	H (mm)	Water connection R
24	08208010	80 AMR DUO-OFFSHORE	80	10	485	690	2 x 1 ½"
26	08210010	100 AMR DUO-OFFSHORE	100	10	485	805	2 x 1 ½"
38	08215010	150 AMR DUO-OFFSHORE	150	10	485	1.155	2 x 1 ½"
49	08222010	220 AMR DUO-OFFSHORE	200	10	485	1.400	2 x 1 ½"
60	08235010	350 AMR DUO-OFFSHORE	300	10	485	1.965	2 x 1 ½"
90	08250010	500 AMR DUO-OFFSHORE	500	10	600	2.065	2 x 1 ½"
158	08270010	700 AMR DUO-OFFSHORE	700	10	700	2.145	2 x 1 ½"
274	08211010	1000 AMR DUO-OFFSHORE	1.000	10	800	2.375	2 x 1 ½"

