

AR-A Stainless steel

Stainless steel buffer tanks AISI 304 Primary cooling and heating systems

- Buffer tanks in cooling systems and heat pumps. Lack off internal coating, so they should not be installed in a secondary (open) system.
- Allow to reduce the number of starts / stops of the cooling unit or heat pump when quick temperature variations occur.
- Manufactured in stainless steel AISI-304.
- ErP Directive: Category B
- Thermal insulation in rigid polyurethane foam, free of CFC.
 - 30 – 50 AR-A SS. Thermal isolation 25 mm.
 - 100 AR-A SS. Thermal isolation 30 mm
- External finish with embossed aluminium foil.
- Sleeves are protected with trims and caps
- Designed and manufactured according to 2014/68/UE Directive (Art. 4.3).



	30 AR-A-SS	50 AR-A-SS	100 AR-A-SS
Code	30003065	30005065	30010065
Capacity (Liters)	30	50	100
Max. Service pressure (Bar)	6	6	6
System temperatura (°C)	-10+100	-10+100	-10+100
Thermal isolation	Rigid PU	Rigid PU	Rigid PU
Isolation thickness (mm)	25	25	30
External finish	Embossed Aluminium	Embossed Aluminium	Embossed Aluminium
ErP	B	B	B
Weight (Kg)	8	15	30

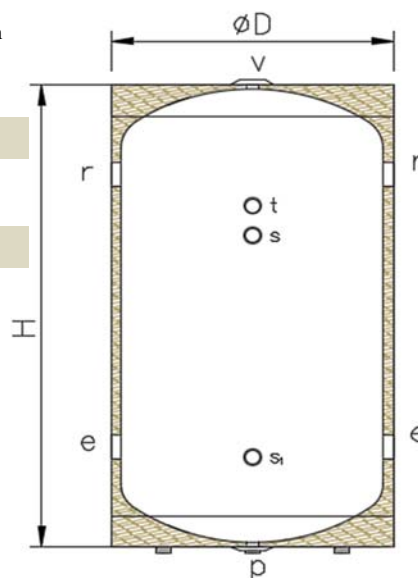
DIMENSIONS

ØD: Diameter (mm)	410	410	460
H: Height (mm)	460	560	890

CONNECTIONS

e: Inlet connect	2 x 1" G.H	2 x 1" G.H	2 x 1 ¼" G.H
r: Output connect	2 x 1" G.H	2 x 1" G.H	2 x 1 ¼" G.H
V: Top connect	½" G.H.	½" G.H.	1 ¼" G.H
P: Bottom connect	½" G.H.	½" G.H.	--
t: Termometer	½" G.H.	½" G.H.	½" G.H.
s: Auxiliar	--	½" G.H.	½" G.H.
s1: Auxiliar	½" G.H.	½" G.H.	½" G.H.

- ef-ec Conexiones
- rf-rc Conexiones
- t Termómetro
- s Sonda
- v Desagüe
- p Purga aire



(*) 30 AR-A SS and 50 AR-A SS are supplied with supports.

(**) 100 AR-A SS do not have bottom sleeve (P). Are Supplied with a bottom cover and adhesive shims.