

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 insulation 25 mm.
- 100 AR-A SS. Thermal insulation 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).



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

	30 AR-A-SS	50 AR-A-SS	100 AR-A-SS
Code	30003065	30005065	30010065
Nominal volume (L)	30	50	100
Max. Service pressure (Bar)	6	6	6
Temperature (°C)	-10+100°C	-10+100°C	-10+100°C
Thermal insulation	Rigid PU	Rigid PU	Rigid PU
Insulation thickness (mm)	25	25	30
External finish	Embossed aluminium		
ErP 	B	B	B
Weight (Kg)	8	15	30

DIMENSIONS

ØD: Diameter (mm)	410	410	460
H: Height (mm)	460	560	890
H ₁ : Total height (Legs) (mm)	-	-	950

CONNECTIONS

e: Inlet-outlet	2 x 1" G.F	2 x 1" G.F	2 x 1 1/4" G.F
r: Inlet-outlet	2 x 1" G.F	2 x 1" G.F	2 x 1 1/4" G.F
V:	1/2" G.F	1/2" G.F	1 1/4" G.F
P:	1/2" G.F	1/2" G.F	1" G.F
R: Resistance	--	--	1 1/2" G.F
t: Thermometer	1/2" G.F	1/2" G.F	1/2" G.F
s: Auxiliar	--	1/2" G.F	1/2" G.F
s ₁ : Auxiliar	1/2" G.F	1/2" G.F	1/2" G.F

30 AR-A-SS and 50 AR-A-SS models are supplied with brackets for wall mounting.
100 AR--SS models are supplied with a bottom sleeve and three 50x60 mm legs.

