

ARZ

GALVANIZED ACCUMULATOR FOR CHILLED WATER WITH ALUMINIUM INSULATION FOIL

96 - 5.129 litres

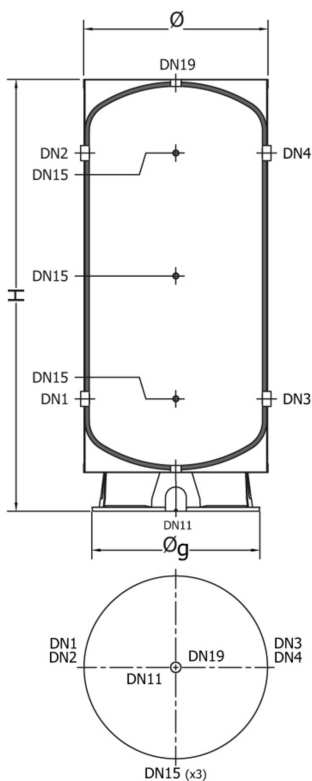
INSTALLATION

The ARZ cold water storage tanks can be used as pressurised storage tanks for cold water (accumulation without the air cushion).

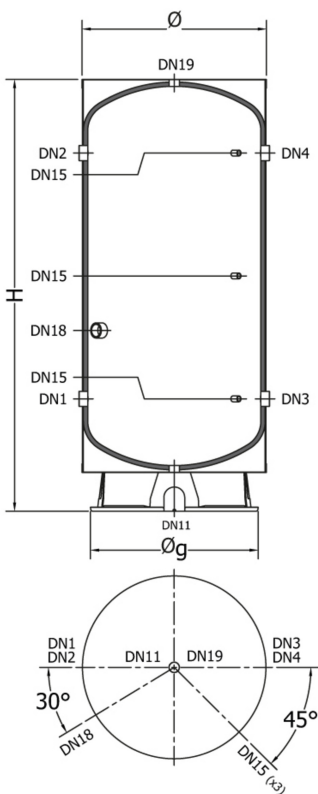
CHARACTERISTICS

MAX TEMPERATURE	50 °C	MAX PRESSURE (mod. 100 - 1000)	10 bar
		MAX PRESSURE (mod. 1500 - 5000)	6 bar

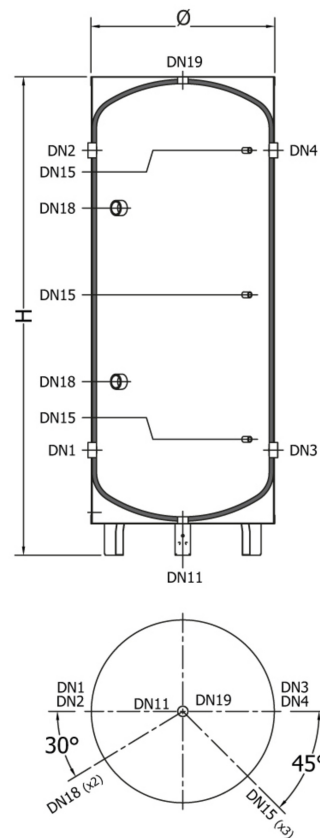
ARZ 100 - 200



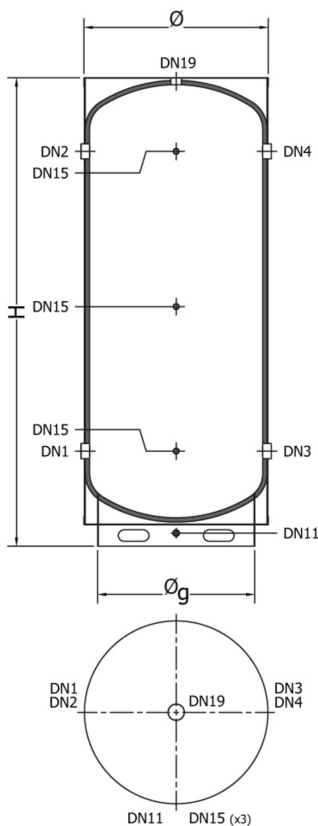
ARZ 300 - 500



ARZ 800-1000



ARZ 1500-5000



Keyword

DN	Description
DN1	Flow from chiller
DN2	Flow to chiller
DN3	Flow to heating system
DN4	Flow from heating system
DN11	Drain
DN15	Probe
DN18	Auxiliary connection
DN19	Auxiliary connection

Model	Code	Capacity L	H mm	Ø skirt mm	Ø mm	Pm mm
ARZ 100	A460L38 ZL120	96	965	325	440	1070
ARZ 200	A460L47 ZL120	195	1260	480	540	1380
ARZ 300	A460L51 ZL120	282	1710	480	540	1800
ARZ 500	A460L55 ZL120	494	1805	480	690	1940
ARZ 800	A460L60 ZL120	747	1895		830	2070
ARZ 1000	A460L62 ZL120	868	2145		830	2300
ARZ 1500	A460H67 ZL120	1643	2470	850	1040	2690
ARZ 2000	A460H70 ZL120	1952	2450	950	1140	2710
ARZ 3000	A460H74 ZL120	2986	2840	1100	1290	3120
ARZ 5000	A460H80 ZL120	5129	3030	1450	1640	3450

Pm: pivot measurement

Connection heights (mm)

MODEL	DN1	DN2	DN3	DN4	DN11	DN15	DN15	DN15	DN18	DN18	DN19
ARZ 100	285	765	285	765	90	285	765	525	-	-	-
ARZ 200	355	1015	355	1015	110	355	1015	685	-	-	-
ARZ 300	360	1460	360	1460	110	360	1460	910	-	685	-
ARZ 500	430	1500	430	1500	125	430	1500	965	-	840	-
ARZ 800	485	1555	485	1555	150	485	1555	1020	1395	645	-
ARZ 1000	485	1805	485	1805	150	485	1805	1145	1595	695	-
ARZ 1500	485	2005	485	2005	80	485	2005	1245	-	-	-
ARZ 2000	475	1995	475	1995	80	475	1995	1235	-	-	-
ARZ 3000	540	2320	540	2320	80	540	2320	1430	-	-	-
ARZ 5000	635	2415	635	2415	80	635	2415	1525	-	-	-

Connection sizes

MODEL	DN1	DN2	DN3	DN4	DN11	DN15	DN18	DN19
ARZ 100	G1.1/2"	G1.1/2"	G1.1/2"	G1.1/2"	-	G1/2"	-	G1.1/4"
ARZ 200	G1.1/2"	G1.1/2"	G1.1/2"	G1.1/2"	-	G1/2"	-	G1.1/4"
ARZ 300	G2"	G2"	G2"	G2"	-	G1/2"	G1.1/2"	G1.1/4"
ARZ 500	G3"	G3"	G3"	G3"	-	G1/2"	G1.1/2"	G1.1/4"
ARZ 800	G3"	G3"	G3"	G3"	-	G1/2"	G1.1/2"	G1.1/2"
ARZ 1000	G3"	G3"	G3"	G3"	-	G1/2"	G1.1/2"	G1.1/2"
ARZ 1500	G3"	G3"	G3"	G3"	G1"	G1/2"	-	G3"
ARZ 2000	G3"	G3"	G3"	G3"	G1"	G1/2"	-	G3"
ARZ 3000	G4"	G4"	G4"	G4"	G1"	G1/2"	-	G3"
ARZ 5000	G4"	G4"	G4"	G4"	G1"	G1/2"	-	G3"

Insulation characteristics

Model	Insulation type	Thickness (mm)	Finish
ARZ 100	Closed cells polyethylene	20	Embossed aluminum sheet
ARZ 200	Closed cells polyethylene	20	Embossed aluminum sheet
ARZ 300	Closed cells polyethylene	20	Embossed aluminum sheet
ARZ 500	Closed cells polyethylene	20	Embossed aluminum sheet
ARZ 800	Closed cells polyethylene	20	Embossed aluminum sheet
ARZ 1000	Closed cells polyethylene	20	Embossed aluminum sheet
ARZ 1500	Closed cells polyethylene	20	Embossed aluminum sheet
ARZ 2000	Closed cells polyethylene	20	Embossed aluminum sheet
ARZ 3000	Closed cells polyethylene	20	Embossed aluminum sheet
ARZ 5000	Closed cells polyethylene	20	Embossed aluminum sheet

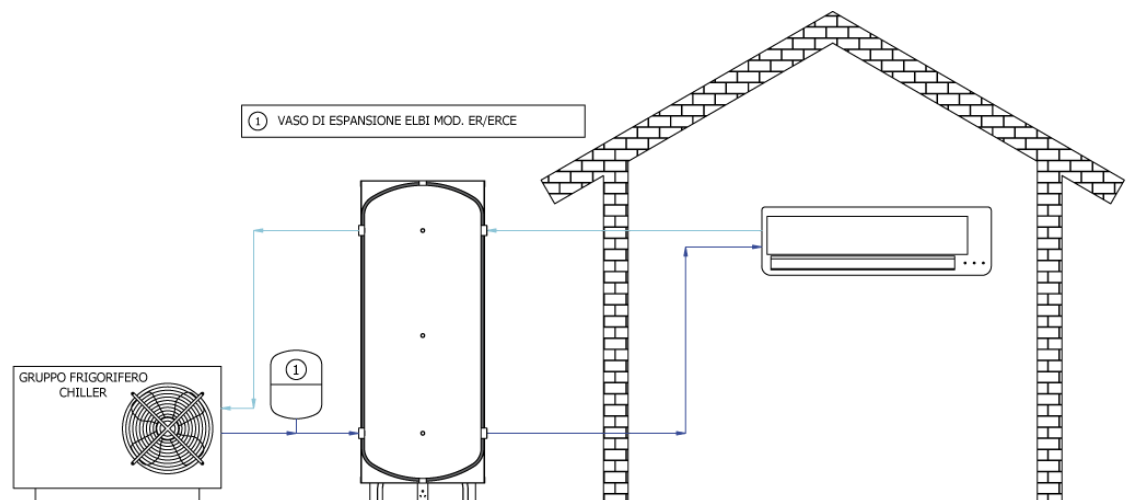
REFERENCE STANDARD:

In compliance with Art. 4.3. of the 2014/68/UE Directive without CE marking.

Warranty: 2 years

Example of installation

ARZ



Illustrative diagram; always refer to a qualified technician for the realization of the systems.

Rev. date 07/07/2023