

## SI type

## Accumulator with exchangeable bladder

### Technical data

#### Operating pressure:

**SI 0.2>55** max 360 bar

**SI 10>55** max 250 bar

**Gas filling (nitrogen only):** max. 90% of min. operating pressure

**Admissible pressure ratio:** max. 4/1

**Operating temperature:** -40 +150°C (Compatible with the temperatures admitted for the diaphragms)

**Mounting:** horizontal or vertical with gas valve upwards

### Standard construction characteristics

#### Material of body:

**SI 0.2>55** carbon steel

**SI 10>55** duplex F51 steel

**Bladder:** according to fluid

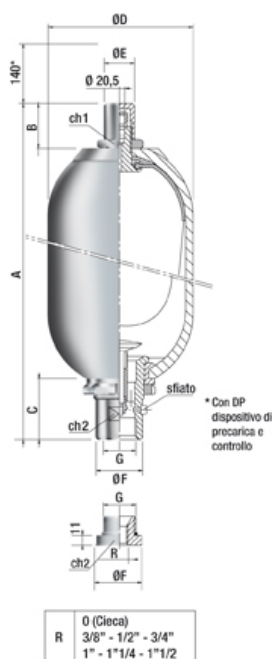
**Gas connection valve:** 5/8"UNF version 1

**Painting:** anti-rust primer (only carbon steel)

**Test:** on request

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### SI 0.2>55



		Stainless steel	Carbon steel	Duplex steel	Stainless Duplex steel	Carbon steel						
Tipo	Volume	Pressione			Attacco lato liquido		Valvola gas	Dimensioni				Peso
	cm³	max bar			E			A	ØB	C	ØD	kg
SI 0.2	200.00	-	360	-	1/2"	-	250	22	40	53	20	26.00
SI 0.7	650.00	-	360	-	3/4"	0 = cieca	280	47	52	90	25	36.00
SI 1	1000.00	-	360	-	3/4"	3/8"	295	47	52	114	25	36.00
SI 1.5	1500.00	-	360	-	3/4"	1/2"	355	47	52	114	25	36.00
SI 3	2950.00	-	360	-	1 1/4"	0 = cieca 3/8" 1/2" 3/4"	553	47	65	114	25	53.00
SI 5	5000.00	-	360	-	1 1/4"	0 = cieca 3/8" 1/2" 3/4"	458	47	65	168	25	53.00
SI 10	9100.00	-	360	-	2"	0 = cieca 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2	568	60	101	220	55	77.00
SI 15	14500.00	-	360	-	2"	0 = cieca 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2	718	60	101	220	55	77.00
SI 20	18200.00	-	360	-	2"	0 = cieca 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2	873	60	101	220	55	77.00
SI 25	23500.00	-	360		2"	0 = cieca 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2	1043	60	101	220	55	77.00
SI 35	33500.00	-	360		2"	0 = cieca 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2	1392	60	101	220	55	77.00
SI 55	50000.00	-	360		2"	0 = cieca 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2	1910	60	101	220	55	77.00

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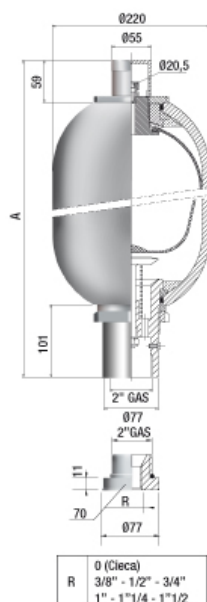
**Gas connection valve:** 5/8"UNF version 1

**Painting:** anti-rust primer (only carbon steel)

**Test:** on request

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### SI 10>55



		<div><div>Stainless steel</div><div>Carbon steel</div><div>Duplex steel</div></div>			<div><div>Stainless Duplex steel</div><div>Carbon steel</div></div>							
Tipo	Volume cm³	Pressione			Attacco lato liquido E	Valvola gas	Dimensioni mm				Peso kg	
		max bar					A	ØB	C	ØD		
SI 10	10000.00	-	-	250	2"Gas	-	5/8"UNF	568	-	-	-	33.00
SI 15	15000.00	-	-	250	2"Gas	-	5/8"UNF	718	-	-	-	43.00
SI 20	20000.00	-	-	250	2"Gas	-	5/8"UNF	873	-	-	-	48.00
SI 25	25000.00	-	-	250	2"Gas	-	5/8"UNF	1043	-	-	-	50.00
SI 35	35000.00	-	-	250	2"Gas	-	5/8"UNF	1392	-	-	-	78.00
SI 55	55000.00	-	-	250	2"Gas	-	5/8"UNF	1910	-	-	-	108.00