

**Accumulatore con membrana sostituibile**

**Caratteristiche tecniche**

Pressione di esercizio: max. 150/210/250 bar  
 Precarica gas (solo azoto): max. 90% P min. di esercizio  
 Rapporto pressione ammissa: max. ≤ 6/1  
 Temperatura di esercizio: -40°C / +150°C (compatibilmente con le temperature ammesse dalla membrana)  
 Montaggio: in qualsiasi posizione

**Caratteristiche costruttive standard**

Costruzione corpo: acciaio al carbonio  
 acciaio inox AISI 316L  
 acciaio duplex F51  
 Membrana: secondo fluido  
 Valvola attacco gas: 5/8"UNF versione 1  
 Verniciatura: fondo antiruggine (solo per acciaio al carbonio)  
 Collaudo: a richiesta

**Accumulator with exchangeable diaphragm**

**Technical data**

Operating pressure: max. 150/210/250 bar  
 Gas filling (nitrogen only): max. 90% of min. operating pressure  
 Admissible pressure ratio: max. ≤ 6/1  
 Operating temperature: -40°C / +150°C (Compatible with the temperatures admitted for the diaphragms)  
 Mounting: any position

**Standard construction characteristics**

Material of body: carbon steel  
 stainless steel AISI 316L  
 duplex steel F51  
 Diaphragm: according to fluid  
 Gas connection valve: 5/8"UNF version 1  
 Painting: anti-rust primer (only carbon steel)  
 Test: on request

**Dimensioni / Dimensions / Abmessungen**

Tipo Type	Volume* Volume*	Pressione Pressure			Attacco lato liquido (FIG.) P.F.C.		Valvola gas Gas valve				Peso Weight	
		Stainless steel	Carbon steel	Duplex steel	Stainless-Duplex steel	Carbon steel	A	ØB	C	ØD		
cm <sup>3</sup>		max bar			E		Tappo Plug Bouton Zapfen				kg	
L 0.025	25	150	210	210/250	1/2" GAS (II)	1/4" GAS (I)	Plug • 5/8"UNF	105	-	-	65	1,2
L 0.05	50	150	210	210/250	1/2" GAS (II)	1/4" GAS (I)	Plug • 5/8"UNF	105	-	-	65	1,2
L 0.1	100	150	210	210/250	1/2" NPT (II)	M18x1,5 (II)	M28x1,5 • 5/8"UNF	128	73	36	77	1,9
L 0.35	350	150	210	210/250	1/2" NPT (II)	M18x1,5 (II)	M28x1,5 • 5/8"UNF	157	94	40	99,5	2,9
Type	Volume*	Pression			Connection fluide		Valve pour Gaz				Poids	
Typ	Volumen*	Druck			Medium Anschluss (FIG.)		Gasventil				Gewicht	

\* Volume nominale - Nominal volume - Nominal Volumen

**Codice ricambi / Spare parts code / Code pièces de rechange / Ersatzteil Schlüssel**

Tipo Type	Membrana Diaphragm	Valvola gas Gas valve
Typ	Membran	Gasventil
L 0.025	MEML005*	VALPRE580NV2
L 0.05	MEML005*	VALPRE580NV2
L 0.1	MEML01*	VALPRE580NV2 - VALPRE58X
L 0.35	MEML035*NV1	VALPRE580NV2 - VALPRE58X
Type	Membrane	Valve de gonflage
Typ	Membran	Gasventil

\* Secondo fluido - According to fluid - Selon fluide - Nach Medium

**Accumulateur avec membrane remplaçable**

**Caractéristiques techniques**

Pression de service: max. 150/210/250 bar  
 Gonflage (uniquement azote): max. 90% de la pression de service inférieure  
 Rapport de pression admissible: max. ≤ 6/1  
 Temperature de service: -40°C / +150°C (Compatible avec les températures admis pour les membranes)  
 Montage: dans n'importe quelle position

**Caractéristiques constructives standard**

Corps: acier au carbone forgé  
 acier inoxydable AISI 316L  
 acier duplex F51  
 Membrane: selon fluide  
 Valve de gonflage: 5/8"UNF exécution 1  
 Protection: primer anti-rouille (seulement acier au carbone forgé)  
 Réception: sur demande

**Druckspeicher mit auswechselbarer Membran**

**Technische Angaben**

Betriebsdruck: max. 150/210/250 bar  
 Gasfüllung: max. 90% vom min. Betriebsdruck (Ausschließlich Stickstoff)  
 Zugelassenes Druckverh: max. ≤ 6/1  
 Betriebstemperaturbereich: -40°C / +150°C (kompatibel mit den für die Membran zugelassenen Temperaturen)  
 Montage: in jeder Position

**Standard Konstruktionsmerkmale**

Gehäuse: Schmiedestahl  
 Edelstahl AISI 316L  
 Duplex Stahl F51  
 Membran: nach Medium  
 Gasanschluss: 5/8"UNF Variante 1  
 Lackierung: Rostschutz (nur Schmiedestahl)  
 Abnahme: Auf Anfrage

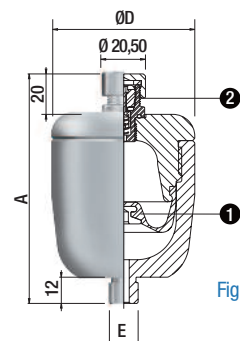


Fig. I

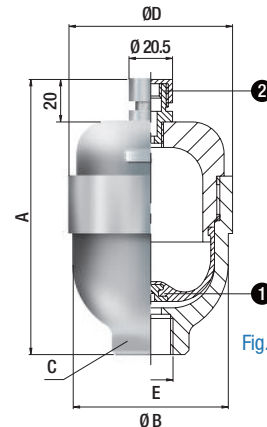


Fig. II