

# PAM250Type

Carbon steel or stainless steel body

## Accumulatori a pistone

### Caratteristiche tecniche

Pressione di esercizio:	max. 250 bar
Pre-carica gas (solo azoto):	max 90% P. min. di esercizio
Temperatura di esercizio:	-40°C / +100°C
Montaggio:	in ogni posizione

### Caratteristiche costruttive standard

Costruzione corpo:	acciaio al carbonio acciaio inox AISI 316L
Guarnizioni:	NBR + poliammide
Valvola attacco gas:	5/8" UNF versione 1
Verniciatura:	fondo antiruggine (solo per acciaio al carbonio) a richiesta
Collaudo:	velocità pistone 0,5 m/s
Costruzione standard:	- velocità pistone 3 m/s
Costruzione su richiesta:	- completo di asta uscente e indicatore posizione pistone

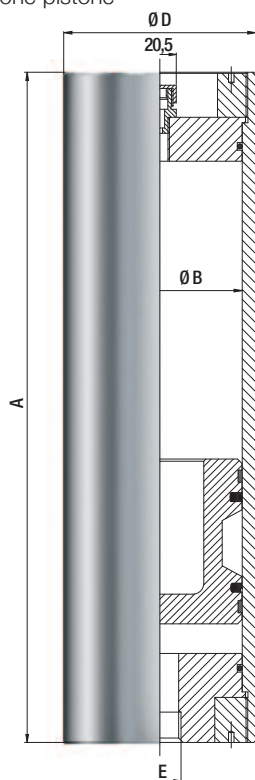
## Piston accumulator

### Technical data

Operating pressure:	max. 250 bar
Gas filling (nitrogen only):	max. 90% of min. operating pressure
Operating temperature:	-40°C / +100°C
Mounting:	any position

### Standard construction characteristics

Material of body:	carbon steel stainless steel AISI 316L
Gasket:	NBR + polyamide
Gas connection valve:	5/8"UNF version 1
Painting:	anti-rust primer (only carbon steel) on request
Test:	piston speed 0,5 m/s
Standard design:	- piston speed 3 m/s
Special design on request:	- complete with exit rod and piston position indicator



## Accumulateur a piston

### Caractéristiques techniques

Pression de service:	max. 250 bar
Gonflage (uniquement azote):	max. 90% de la pression de service inférieure
Temperature de service:	-40°C / +100°C
Montage:	indifférente horizontal ou vertical avec raccordement gaz vers dessus

### Caractéristiques constructives standard

Corps:	acier au carbone forgé acier inoxydable AISI 316L
Étanchéité:	NBR + polyamide
Valve de gonflage:	5/8"UNF exécution 1
Protection:	primer anti-rouille (seulement acier au carbone forgé) sur demande
Réception:	sur demande
Projet standard:	velocité piston 0,5 m/s
Projet special sur demande:	- vitesse piston 3 m/s - et sortant tige et indicateur de position de piston

## Kolbenspeicher

### Technische Angaben

Betriebsdruck:	max. 250 bar
Gasfüllung:	max. 90% vom min. Betriebsdruck
(Ausschließlich Stickstoff)	
Betriebstemperaturbereich:	-40°C / +100°C
Montage:	beliebig Waagrecht oder Senkrecht mit Gasventil nach oben

### Standard Konstruktionsmerkmale

Gehäuse:	Schmiedestahl Edelstahl AISI 316L
Dichtungen:	NBR + Polyamide
Gasanschluss:	5/8"UNF Variante 1
Lackierung:	Rostschutz (nur Schmiedestahl) Auf Anfrage
Standard Auslegung:	Kolben geschwindigkeit: 0,5 m/s
Sonder Auslegung auf Anfrage:	- Kolben geschwindigkeit: 3 m/s - ausgehender Stab und Kolbenpositionsanzeige

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## Dimensioni / Dimensions / Abmessungen

Tipo Type	Volume cm <sup>3</sup>	Pressione Pressure max bar	Attacco lato liquido P.F.C. E	Valvola gas Gas valve 5/8" UNF	A	ØB	Stainless steel	Carbon steel	Peso Weight kg
							ØD mm		
PAM 0,4	400	250	3/4" GAS	5/8" UNF	230	80	100	95	6
PAM 0,5	500	250	3/4" GAS	5/8" UNF	250	80	100	95	6,3
PAM 0,75	750	250	3/4" GAS	5/8" UNF	300	80	100	95	7,1
PAM 1	1000	250	3/4" GAS	5/8" UNF	349	80	100	95	7,9
PAM 2	2000	250	3/4" GAS	5/8" UNF	548	80	100	95	11,1
PAM 3	3000	250	3/4" GAS	5/8" UNF	747	80	100	95	14,4
PAM 4	4000	250	3/4" GAS	5/8" UNF	946	80	100	95	17,6
PAM 2	2000	250	1" GAS	5/8" UNF	426	100	125	120	14,7
PAM 3	3000	250	1" GAS	5/8" UNF	554	100	125	120	18,2
PAM 4	4000	250	1" GAS	5/8" UNF	682	100	125	120	21,6
PAM 6	6000	250	1" GAS	5/8" UNF	938	100	125	120	28,6
PAM 8	8000	250	1" GAS	5/8" UNF	1194	100	125	120	35,5
PAM 10	10000	250	1" GAS	5/8" UNF	1450	100	125	120	42,5
PAM 4	4000	250	1" 1/2 GAS	5/8" UNF	490	140	175	165	31,4
PAM 6	6000	250	1" 1/2 GAS	5/8" UNF	620	140	175	165	37,6
PAM 7	7000	250	1" 1/2 GAS	5/8" UNF	685	140	175	165	40,6
PAM 8	8000	250	1" 1/2 GAS	5/8" UNF	750	140	175	165	43,7
PAM 10	10000	250	1" 1/2 GAS	5/8" UNF	880	140	175	165	49,8
PAM 12	12000	250	1" 1/2 GAS	5/8" UNF	1010	140	175	165	55,9
PAM 15	15000	250	1" 1/2 GAS	5/8" UNF	1205	140	175	165	65,1
PAM 20	20000	250	1" 1/2 GAS	5/8" UNF	1530	140	175	165	80,3
PAM 5	5000	250	1" 1/2 GAS	5/8" UNF	499	160	200	185	38,4
PAM 10	10000	250	1" 1/2 GAS	5/8" UNF	748	160	200	185	51,6
PAM 15	15000	250	1" 1/2 GAS	5/8" UNF	997	160	200	185	64,8
PAM 20	20000	250	1" 1/2 GAS	5/8" UNF	1246	160	200	185	78,1
PAM 25	25000	250	1" 1/2 GAS	5/8" UNF	1495	160	200	185	91,3
PAM 30	30000	250	1" 1/2 GAS	5/8" UNF	1744	160	200	185	104,6
PAM 8	8000	250	2" GAS	5/8" UNF	536	200	245	230	60,7
PAM 10	10000	250	2" GAS	5/8" UNF	599	200	245	230	65,7
PAM 15	15000	250	2" GAS	5/8" UNF	759	200	245	230	78,4
PAM 20	20000	250	2" GAS	5/8" UNF	918	200	245	230	91
PAM 25	25000	250	2" GAS	5/8" UNF	1078	200	245	230	103,8
PAM 30	30000	250	2" GAS	5/8" UNF	1237	200	245	230	116,4
PAM 45	45000	250	2" GAS	5/8" UNF	1716	200	245	230	154,5
PAM 50	50000	250	2" GAS	5/8" UNF	1875	200	245	230	167,1
PAM 10	10000	250	2" GAS	5/8" UNF	504	250	305	285	86,9
PAM 20	20000	250	2" GAS	5/8" UNF	708	250	305	285	110,5
PAM 30	30000	250	2" GAS	5/8" UNF	912	250	305	285	134
PAM 40	40000	250	2" GAS	5/8" UNF	1116	250	305	285	157,6
PAM 50	50000	250	2" GAS	5/8" UNF	1320	250	305	285	181,1
PAM 60	60000	250	2" GAS	5/8" UNF	1524	250	305	285	204,7
PAM 70	70000	250	2" GAS	5/8" UNF	1728	250	305	285	228,2
PAM 80	80000	250	2" GAS	5/8" UNF	1932	250	305	285	251,8
Type	Volume	Pression	Connection fluide	Valve pour Gaz	A	ØB	ØD		Poids
Typ	Volume	Druck	Medium Anschluss	Gasventil	A	ØB	ØD		Gewicht

## Codice ricambi / Spare parts code

Code pièces de rechange / Ersatzteil Schlüssel

Serie guarnizioni Gasket kit	Stainless steel	Carbon steel
	Valvola gas Gas valve	
ANEPAM80 GRPAM80	VALPRE58X	VALPRE580
ANEPAM100 GRPAM100	VALPRE58X	VALPRE580
ANEPAM140 GRPAM140	VALPRE58X	VALPRE580
ANEPAM160 GRPAM160	VALPRE58X	VALPRE580
ANEPAM200 GRPAM200	VALPRE58X	VALPRE580
ANEPAM250 GRPAM250	VALPRE58X	VALPRE58X
Etanchéité Dichtungen	Valve de gonflage Gasventil	