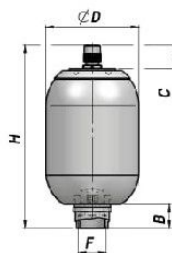


ACCUMULATEUR HYDROPNEUMATIQUE A VESSIE
BLADDER HYDROPNEUMATIC ACCUMULATOR

HB

En conformité à - Compliant with :
97/23/CE-PED
94/9/CE-ATEX GII Cat2
ASME-USTAMP
GOST-R (Russia)
SELO (China)



Code Code	Type Type	P MAX bar	Azote Nitrogen	H	ØD	B	C	F BSP	Q MAX l/min	kg
ACHB025330	HB 2.5	350	lt 2.50	495	114	60	25	1"1/4	220	12,00
ACHB045330	HB 4.5	350	lt 4.00	410	168	60	47	1"1/4	400	16,00
ACHB060330	HB 6	350	lt 6.00	505	168	60	47	1"1/4	350	19,50
ACHB100330	HB 10	350	lt 10.00	775	168	60	47	1"1/4	300	36,00
ACHB102330	HB 10/2	330	lt 10.00	550	223	60	45	2"	630	48,00
ACHB200330	HB 20	330	lt 18.50	870	223	60	60	2"	600	53,00
ACHB250330	HB 25	330	lt 24.90	1030	223	60	60	2"	570	62,00
ACHB350330	HB 35	330	lt 33.50	1400	223	60	60	2"	540	84,00
ACHB500330	HB 50	330	lt 49.00	1900	223	60	60	2"	500	115,00

Température d'exercice - Working temperature : -20°C - +80°C

MATERIEL CORPS : ACIER MATERIEL VESSIE : NBR
BODY MATERIAL : STEEL BLADDER MATERIAL : NBR

ACCUMULATORI IDROPNEUMATICI A SACCA BLADDER TYPE HYDROPNEUMATIC ACCUMULATORS

HB

SERIE INTERNAZIONALE RIPARABILE DAL BASSO

Caratteristiche Tecniche:

Pressione massima di lavoro (PS): 350/330 bar

Pressione di prova (PT): PSx1,43

Corpo: in acciaio forgiato, sabbiato e verniciato

Temperatura d'impiego (TS): da - 20°C a + 80°C

Sacca standard: adatta a oli minerali e a fluidi non aggressivi

Montaggio: posizione verticale(valvola azoto verso l'alto)

Rapporto di compressione:

- consigliato: $P2/P0 = 2.5$
- massimo: $P2/P0 = 4$

Vita meccanica: il numero di cicli è inversamente proporzionale all'aumento del rapporto di compressione

Garanzia: vedi pagina dedicata

Parti di ricambio: vedi pagina dedicata

Disponibile:

- corpo verniciato internamente ed esternamente in epoxy
- sacche per temperature d'impiego da -40 °C a +130 °C
- esecuzione a 350 bar per HB 20/25/35/50
- Connessione con flangia SAE 3000 - SAE 6000



INTERNATIONAL SERIES BOTTOM REPARABLE

Technical Features:

Maximum working pressure (PS): 350/330 bar

Test Pressure (PT): PS x 1,43 bar

Body: forged steel, sand and painted

Working temperature (TS): from -20°C to +80°C

Standard bladder: can be used with mineral oils and non corrosive fluids

Installation position: vertical position (nitrogen valve upward)

Compression ratio:

- recommended: $P2/P0 = 2.5$
- maximum: $P2/P0 = 4$

Mechanical life: the number of cycles is inversely proportional to the increase of the compression ratio

Warranty: see dedicated page

Spare parts: see dedicated page

Special execution:

- inside and outside epoxy painted body
- bladders for working temperatures from -40°C to +130°C
- execution at 350 bar for HB 20/25/35/50
- Connection with flange SAE 3000 - SAE 6000



Conforme a:

- 97/23/CE - PED
- 94/9/CE - ATEX Group II Cat 2
- ASME-USTAMP
- GOST-R (Russia)
- SELO (China)



According to:

- 97/23/CE - PED
- 94/9/CE - ATEX Group II Cat 2
- ASME-USTAMP
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Tipo	Pressione Max	Volume Azoto	Pre carica N ₂ max	H	D	C	B	CH	Connessione Idraulica	Portata Max	Peso		
Type	Max Pressure	Nitrogen Volume	Max N ₂ precharge						Hydraulic Connection	Max Flow	Weight		
	Bar	Lt	Bar	mm	mm	mm	mm	mm		Lt/min	Kg		
HB2.5	350	2.5	230	495	114	25	60	50	1"¼ BSP	220	12		
HB4.5		4		410						400	16		
HB6		6		505	350	19.5							
HB10		10		775	300	36							
HB10/2	330	10		230	550	223	45	100		70	2" BSP	630	48
HB20		18.5			870							600	53
HB25		24.9			1030	570	62						
HB35		33.5			1400	540	84						
HB50		49			1900	500	115						