

PISTON HYDRAULIC ACCUMULATORS TYPE EHP

Type EHP 250 bar - Volumes 0,3 to 4 litres Diameter 80 mm

Compatible fluids: mineral oil, vegetable oil, glycol water. Other on request.

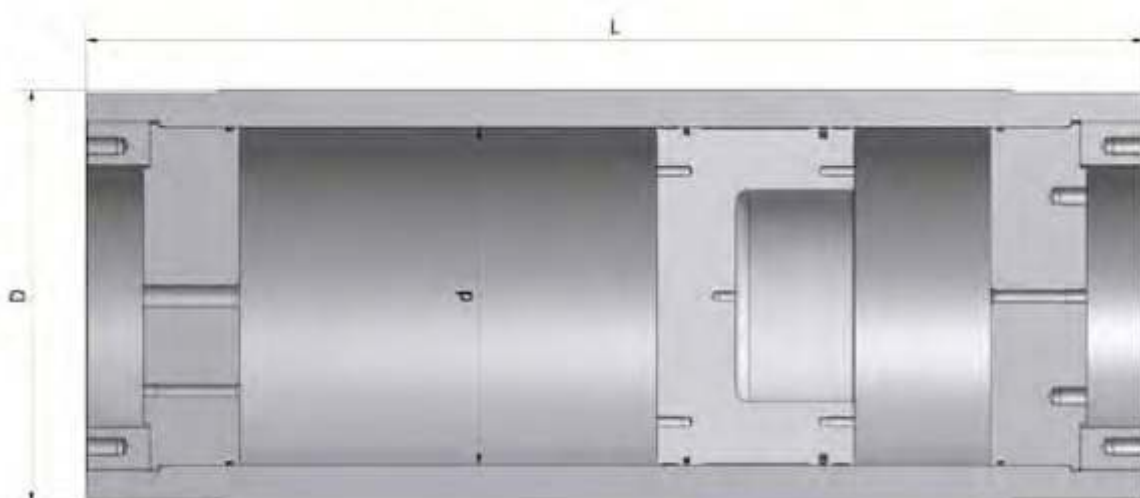
Standard Body Carbon steel, seals suitable for mineral oil.

Working temperature -15 to 100 °C

Speed of piston 2 m/s

Execution in according to PED 97/23/EC, Fluids Goup1/2

Type	Effective Volume	Design	Weight kg	L mm	D mm	d mm	Fluid Connetion
EHP(G) S 0600-207-360	60	207	446	1106	408	360	G2"
EHP(G) S 0700-207-360	70	207	467	1204	408	360	G2"
EHP(G) S 0800-207-360	80	207	488	1303	408	360	G2"
EHP(G) S 0900-220-540	90	207	509	1401	408	360	G2"
EHP(G) S 1000-207-360	100	207	530	1500	408	360	G2"
EHP(G) S 1500-207-360	150	207	635	1990	408	360	G2"
EHP(G) S 2000-207-360	200	207	740	2481	408	360	G2"
EHP(G) S 2500-207-360	250	207	845	2973	408	360	G2"
EHP(G) S 3000-207-360	300	207	950	3464	408	360	G2"
EHP(G) S 3500-207-360	350	207	1055	39550	408	360	G2"
EHP(G) S 4000-207-360	400	207	1160	4426	408	360	G2"



PISTON HYDRAULIC ACCUMULATORS TYPE EHP

Type EHP 227 bar - Volumes 150 to 650 litres Diameter 540 mm

Compatible fluids: mineral oil, vegetable oil, glycol water. Other on request.

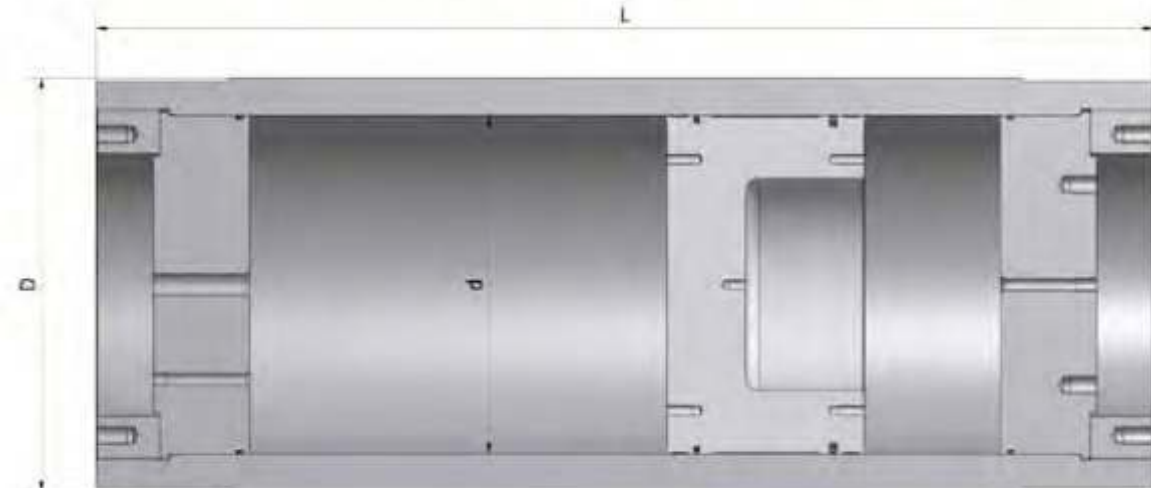
Standard Body Carbon steel, seals suitable for mineral oil.

Working temperature -15 to 100 °C

Speed of piston 2 m/s

Execution in according to PED 97/23/EC, Fluids Goup1/2

Type	Effective Volume	Design bar	Weight kg	L mm	D mm	d mm	Fluid Connection
EHP(G) C 1500-220-540	150	220	2147	1415	630	540	G3"
EHP(G) C 2000-220-540	200	220	2280	1633	630	540	G3"
EHP(G) C 2500-220-540	250	220	2413	1851	630	540	G3"
EHP(G) C 3000-220-540	300	220	2546	2068	630	540	G3"
EHP(G) C 3200-220-540	320	220	2625	2156	630	540	G3"
EHP(G) C 3400-220-540	340	220	2702	2243	630	540	G3"
EHP(G) C 3600-220-540	360	220	2780	2331	630	540	G3"
EHP(G) C 3800-220-540	380	220	2857	2418	630	540	G3"
EHP(G) C 4000-220-540	400	220	3004	2505	630	540	G3"
EHP(G) C 4500-220-540	450	220	3128	2723	630	540	G3"
EHP(G) C 5000-220-540	500	220	3220	2942	630	540	G3"
EHP(G) C 5500-220-540	550	220	3516	3160	630	540	G3"
EHP(G) C 6000-220-540	600	220	3711	3379	630	540	G3"
EHP(G) C 6500-220-540	650	220	3904	3597	630	540	G3"



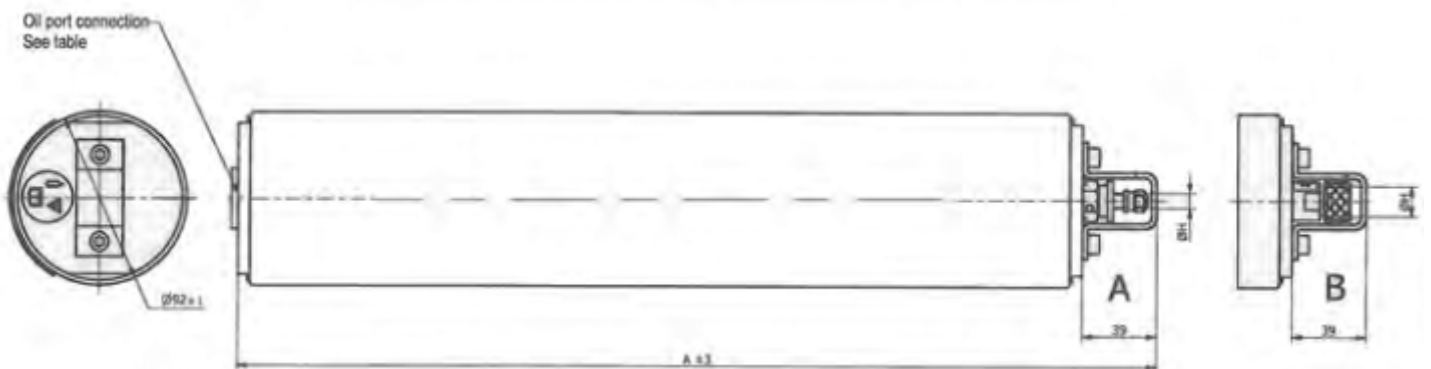
PISTON HYDRAULIC ACCUMULATORS TYPE EHP

Type EHP 250 bar - Volumes 0,3 to 4 litres, Diameter 80 mm

Compatible fluids: mineral oil, other on request.

Execution in according to PED 97/23/EC, EN14359-2006

Type	Effective Volume Litres	Working Pressure (PS)	Ø Hole	Flow Max lt/min	Temperature °C	Weight kg	A max	øD max External	Fluid Connection	S m/s
EHP-C-0010-250-080-AF00AA000 (1)	1	250	80	151	-20/+80	14.4	785	92	G 3/4"	0,5
EHP-C-0010-250-080-AF00AAP00 (1)	1	250	80	151	-20/+80	14.4	785	92	G 3/4"	0,5
EHP-C-0020-250-080-AB00AA000	2	250	80	151	-20/+80	11.9	586	92	G 1/4"	0,5
EHP-C-0020-250-080-AF00AA000	2	250	80	151	-20/+80	11.9	586	92	G 3/4"	0,5
EHP-C-0020-250-080-AF00AAP00	2	250	80	151	-20/+80	11.9	586	92	G 3/4"	0,5
EHP-C-0030-250-080-AF00AA000	3	250	80	151	-20/+80	14.4	785	92	G 3/4"	0,5
EHP-C-0040-250-080-AF00AA000	4	250	80	151	-20/+80	16.9	984	92	G 3/4"	0,5



PISTON HYDRAULIC ACCUMULATORS TYPE EHP

Type EHP 250 bar - Volumes 30 to 500 litres, Diameter 350 mm

Compatible fluids: mineral oil, vegetable oil, glycol water. Other on request.

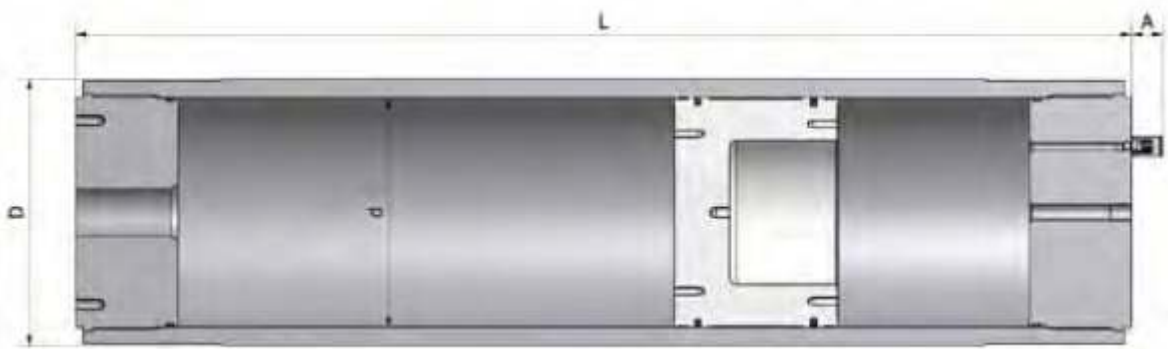
Standard Body Carbon steel, seals suitable for mineral oil.

Working temperature -15 to 100 °C

Speed of piston 2 m/s

Execution in according to PED 97/23/EC, Fluids Goup1/2

Type	Effective Volumes Litres	Design Pressure bar	Weight kg	L mm	D mm	d mm	Fluid Connetion	A mm
EHP C 0300-250-350	30	250	445	818	406,4	350	G2"	45
EHP C 0400-250-350	40	250	472	922	406.4	350	G2"	45
EHP C 0500-250-350	50	250	500	1026	406.4	350	G2"	45
EHP C 1000-250-350	100	250	637	1546	406.4	350	G2"	45
EHP C 1500-250-350	150	250	772	2066	406.4	350	G2"	45
EHP C 2000-250-350	200	250	912	2586	406.4	350	G2"	45
EHP C 2500-250-350	250	250	1048	3106	406.4	350	G2"	45
EHP C 3000-250-350	300	250	1185	3626	406.4	350	G2"	45
EHP C 3500-250-350	350	250	1322	4146	406.4	350	G2"	45
EHP C 4000-250-350	400	250	1429	4664	406.4	350	G2"	45
EHP C 4500-250-350	450	250	1565	5183	406.4	350	G2"	45
EHP C 5000-250-350	500	250	1702	5703	406.4	350	G2"	45



PISTON HYDRAULIC ACCUMULATORS TYPE EHP

Type EHP 350 bar - Volumes 2 to 10 litres, Diameter 100 mm

Compatible fluids: mineral oil, vegetable oil, glycol water. Other on request.

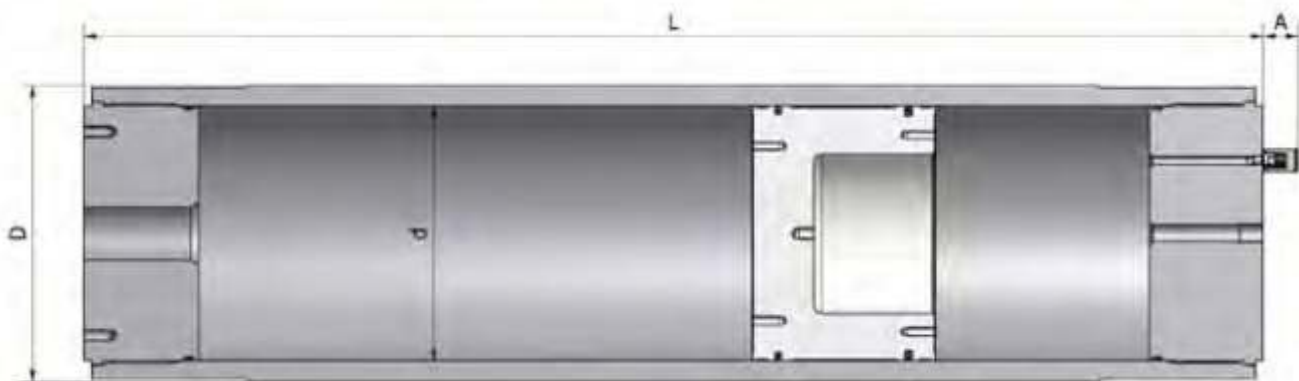
Standard Body Carbon steel, seals suitable for mineral oil.

Working temperature -15 to 100 °C

Speed of piston 2 m/s

Esecutiond in According to PED 97/23/EC, ASME VIII Div.1, Fluido Group 1/2

Type	Effective Volumes	Design	Weight kg	L mm	D mm	d mm	Fluid Connetion
EHP C 0020-350-100	2	350	37	475	140	100	G1"
EHP C 0030-350-100	3	350	45	602	140	100	G1"
EHP C 0040-350-100	4	350	52	729	140	100	G1"
EHP C 0050-350-100	5	350	60	857	140	100	G1"
EHP C 0060-350-100	6	350	67	984	140	100	G1"
EHP C 0070-350-100	7	350	75	1111	140	100	G1"
EHP C 0080-350-100	8	350	83	1239	140	100	G1"
EHP C 0090-350-100	9	350	90	1366	140	100	G1"
EHP C 0100-350-100	10	350	98	1493	140	100	G1"



PISTON HYDRAULIC ACCUMULATORS TYPE EHP

Type EHP 350 bar - Volumes 8 to 50 litres, Diameter 180 mm

Compatible fluids: mineral oil, vegetable oil, glycol water. Other on request.

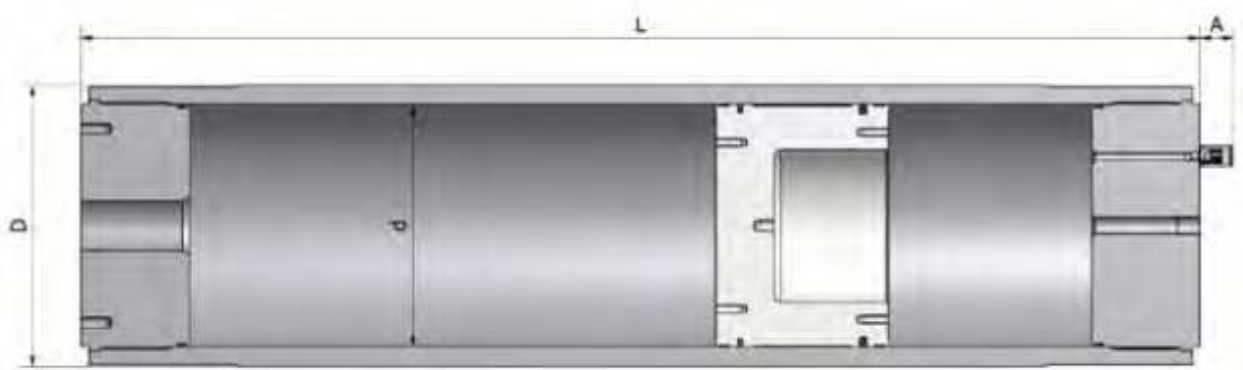
Standard Body Carbon steel, seals suitable for mineral oil.

Working temperature -15 to 100 °C

Speed of piston 2 m/s

Executions in According to PED 97/23/EC, ASME VIII Div.1, Fluid Group 1/2

Type	Effective Volume	Design	Weight kg	L mm	D mm	d mm	Fluid Connection
EHP C 0080-350-180	8	350	130	646	229	180	G2"
EHP C 0100-350-180	10	350	140	724	229	180	G2"
EHP C 0150-350-180	15	350	165	920	229	180	G2"
EHP C 0200-350-180	20	350	185	1116	229	180	G2"
EHP C 0300-350-180	30	350	235	1510	229	180	G2"
EHP C 0400-350-180	40	350	285	1902	229	180	G2"
EHP C 0500-350-180	50	350	335	2295	229	180	G2"



PISTON HYDRAULIC ACCUMULATORS TYPE EHP

Type EHP 350 bar - Volumes 25 to 200 litres, Diameter 250 mm

Compatible fluids: mineral oil, vegetable oil, glycol water. Other on request.

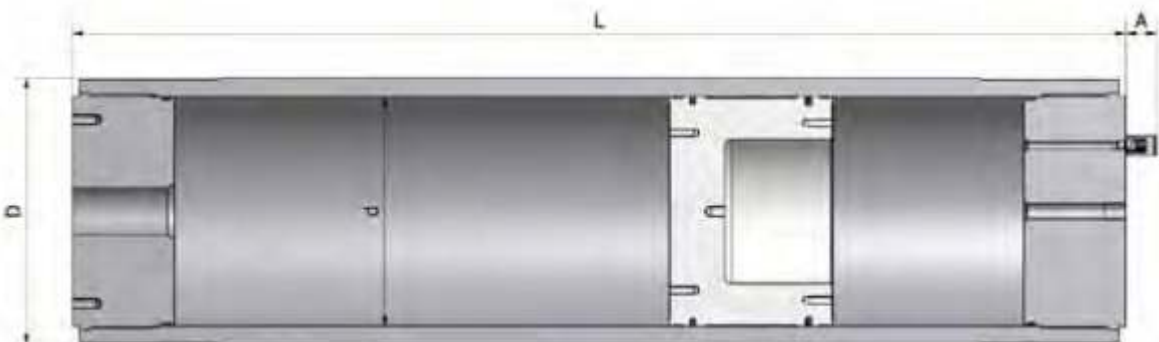
Standard Body Carbon steel, seals suitable for mineral oil.

Working temperature -15 to 100 °C

Speed of piston 2 m/s

According to PED 97/23/EC, ASME VIII Div.1, Fluid Group 1/2

Type	Effective Volume Litres	Design Pressure bar	Weight kg	L mm	D mm	d mm	Fluid Conection	A mm
EHP C 0250-350-250	25	350	355	914	323.8	250	G2"	45
EHP C 0300-350-250	30	350	380	1016	323.8	250	G2"	45
EHP C 0400-350-250	40	350	435	1220	323.8	250	G2"	45
EHP C 0500-350-250	50	350	485	1423	323.8	250	G2"	45
EHP C 0600-350-250	60	350	510	1627	323.8	250	G2"	45
EHP C 0700-350-250	70	350	595	1830	323.8	250	G2"	45
EHP C 0800-350-250	80	350	645	2035	323.8	250	G2"	45
EHP C 0900-350-250	90	350	700	2238	323.8	250	G2"	45
EHP C 0950-350-250	100	350	725	2340	323.8	250	G2"	45
EHP C 1000-350-250	200	350	750	2442	323.8	250	G2"	45



PISTON HYDRAULIC ACCUMULATORS TYPE EHP

Type EHP 350 bar - Volumes 30 to 350 litres, Diameter 350 mm

Compatible fluids: mineral oil, vegetable oil, glycol water. Other on request.

Standard Body Carbon steel, seals suitable for mineral oil.

Working temperature -15 to 100 °C

Speed of piston 2 m/s

Execution in according to PED 97/23/EC, Fluid Group 1/2

Type	Effective Volume lit	Design	Weight kg	L mm	D mm	d mm	Fluid Connection
EHP C 0300/350/350	30	350	775	842	457.2	350	G5"
EHP C 0400/350/350	40	350	830	946	457.2	350	G5"
EHP C 0500/350/350	50	350	885	1050	457.2	350	G5"
EHP C 0600/350/350	60	350	940	1154	457.2	350	G5"
EHP C 0700/350/350	70	350	995	1259	457.2	350	G5"
EHP C 0800/350/350	80	350	1050	1362	457.2	350	G5"
EHP C 0900/350/350	90	350	1110	1466	457.2	350	G5"
EHP C 1000/350/350	100	350	1165	1570	457.2	350	G5"
EHP C 1500/350/350	150	350	1440	2090	457.2	350	G5"
EHP C 2000/350/350	200	350	1720	2610	457.2	350	G5"
EHP C 2500/350/350	250	350	1995	3130	457.2	350	G5"
EHP C 3000/350/350	300	350	2275	3650	457.2	350	G5"
EHP C 3500/350/350	350	350	2550	4170	457.2	350	G5"

