

活塞式蓄能器/Piston accumulator

一、概述/General Description

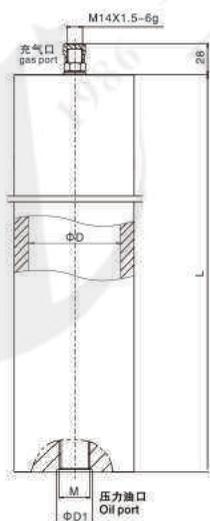
HXQ系列活塞式蓄能器,由本公司自行研究设计制造,产品规格齐全,可根据用户不同要求设计制造。本产品有结构新颖,密封性能好,无泄漏,耐高压,使用寿命长等特点。

HXQ series piston type accumulator, designed by our factory, with complete product specifications. we can design according customer request. Piston accumulator advantage with good sealing, no leakage, high temperature resistance, long service life.

二、型号说明/Ordering Code



三、内部结构及外形尺寸 Structure and Dimension



| 型号/Model | 公称压力 Nominal P MPa | 公称容积 Nominal V L | 基本尺寸Dimensions (mm) | | | | 重量/Weight (Kg) |
|------------------|--------------------------|------------------------|---------------------|---------|-------|-------|-------------------|
| | | | ΦD | M | ΦD1 | L ± 3 | |
| HXQ-※-0.22/※-※-※ | | 0.22 | 63 | M22X1.5 | 35 | 225 | 9.5 |
| HXQ-※-0.49/※-※-※ | | 0.49 | | | | 310 | 10.9 |
| HXQ-※-1/※-※-※ | | 1 | | | | 470 | 13.8 |
| HXQ-※-2/※-※-※ | | 2 | | | | 800 | 19.8 |
| HXQ-※-0.49/※-※-※ | 10~99 | 0.49 | 65 | M27X1.5 | 35 | 280 | - |
| HXQ-※-1/※-※-※ | | 1 | | | | 430 | - |
| HXQ-※-1/※-※-※ | | 1 | | | | 380 | 19.4 |
| HXQ-※-2/※-※-※ | | 2 | | | | 580 | 24.3 |
| HXQ-※-2.5/※-※-※ | | 2.5 | 100 | M42X2 | 50 | 530 | 36.5 |
| HXQ-※-3.5/※-※-※ | | 3.5 | | | | 660 | 41.4 |
| HXQ-※-5/※-※-※ | | 5 | | | | 850 | 48.6 |
| HXQ-※-6/※-※-※ | | 6 | | | | 975 | 53.4 |
| HXQ-※-7.5/※-※-※ | | 7.5 | 125 | M42X2 | 50 | 1170 | 60.7 |
| HXQ-※-2/※-※-※ | 10~35 | 2 | | | | 350 | 35 |
| HXQ-※-4/※-※-※ | | 4 | | | | 465 | - |
| HXQ-※-5/※-※-※ | | 5 | | | | 590 | 50 |
| HXQ-※-10/※-※-※ | | | 10 | 655 | 86.8 | | |
| HXQ-※-16/※-※-※ | | 16 | 180 | M60X2 | 70 | 890 | 140.4 |
| HXQ-※-20/※-※-※ | 10~35 | 20 | | | | 1050 | 155.8 |
| HXQ-※-25/※-※-※ | | 25 | | | | 1250 | 175 |
| HXQ-※-32/※-※-※ | | 32 | | | | 1520 | 200.9 |
| HXQ-※-35/※-※-※ | | | 35 | 1645 | 213.9 | | |
| HXQ-※-40/※-※-※ | | 40 | 195 | M60X2 | 70 | 1800 | 227.7 |
| HXQ-※-45/※-※-※ | | 45 | | | | 2030 | 249.8 |
| HXQ-※-50/※-※-※ | | 50 | | | | 2235 | 270 |
| HXQ-※-8/※-※-※ | 20 | 8 | | | | 550 | - |
| HXQ-※-10/※-※-※ | | 10 | 615 | - | | | |
| HXQ-※-20/※-※-※ | | 20 | 950 | - | | | |
| HXQ-※-32/※-※-※ | | 32 | 1350 | - | | | |
| HXQ-※-40/※-※-※ | | 40 | 220 | M60X2 | 70 | 1620 | - |
| HXQ-※-50/※-※-※ | | 50 | | | | 1955 | - |
| HXQ-※-20/※-※-※ | 10~35 | 20 | | | | 850 | 179 |
| HXQ-※-32/※-※-※ | | 32 | | | | 1165 | 223 |
| HXQ-※-40/※-※-※ | | 40 | 1380 | 253 | | | |
| HXQ-※-50/※-※-※ | | 50 | 1640 | 290 | | | |
| HXQ-※-60/※-※-※ | | 60 | 250 | M60X2 | 70 | 1905 | 327 |
| HXQ-※-80/※-※-※ | | 80 | | | | 2430 | 400 |
| HXQ-※-40/※-※-※ | 10~35 | 40 | | | | 1205 | 299 |
| HXQ-※-50/※-※-※ | | 50 | | | | 1410 | 334 |
| HXQ-※-60/※-※-※ | | 60 | 1615 | 368 | | | |
| HXQ-※-80/※-※-※ | | 80 | 2020 | 435 | | | |
| HXQ-※-100/※-※-※ | | 100 | 2840 | 572 | 2430 | 503 | |
| HXQ-※-120/※-※-※ | | 120 | | | 2840 | 572 | |

| 型号/Model | 公称压力 Nominal P MPa | 公称容积 Nominal V L | 基本尺寸Dimensions(mm) | | | | 重量/Weight (Kg) |
|---------------|--------------------------|------------------------|--------------------|-------|-----|------|-------------------|
| | | | ΦD | M | ΦD1 | L±3 | |
| HXQ-※-100/※-※ | 10~35 | 100 | 350 | M72X2 | 80 | 1560 | 836 |
| HXQ-※-120/※-※ | | 120 | | | | 1770 | 912 |
| HXQ-※-130/※-※ | | 130 | | | | 1870 | 948 |
| HXQ-※-150/※-※ | | 150 | | | | 2080 | 1025 |
| HXQ-※-200/※-※ | | 200 | | | | 2600 | 1113 |
| HXQ-※-215/※-※ | | 215 | | | | 2755 | 1171 |
| HXQ-※-130/※-※ | 10~35 | 130 | 400 | M72X2 | 80 | 1620 | 1136 |
| HXQ-※-150/※-※ | | 150 | | | | 1780 | 1206 |
| HXQ-※-180/※-※ | | 180 | | | | 2020 | 1310 |
| HXQ-※-200/※-※ | | 200 | | | | 2180 | 1379 |
| HXQ-※-250/※-※ | | 250 | | | | 2570 | 1548 |
| HXQ-※-300/※-※ | | 300 | | | | 2965 | 1823 |
| HXQ-※-350/※-※ | | 350 | | | | 3370 | 1896 |

四、订货说明/Booking Note

1. 活塞式蓄能器为:HXQA-50/20-Y-I表示A型公称容积为50L,设计压力为20MPa,螺纹连接,工作介质为液压油,第I类疲劳试验要求的活塞式蓄能器。
2. 本企业对上述产品拥有设计更改权,对修改不另行通知!

1. Piston accumulator:HXQA-L-50/20-Y-250, Nominal volume is 50L, Nominal pressure is 20Mpa thread connection. Medium is Hydraulic liquid, bore is Φ250.
2. Design change is retained by our company and amendment is effected without further notice.

五、特殊订购/Special order

除以上结构尺寸外,用户如对ΦD(缸径),压力,连接方式(F),工作介质,工作温度,进气端和出油端提出特殊要求,请与本企业商洽。
Contant us if special requiemint is needed,custon made are welcome.

管路式蓄能器—专利产品/ Pipeline Accumulator

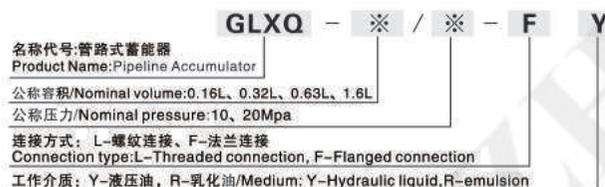
一、概述/General Description

GLXQ系列管路蓄能器是在液压装置、精密测量和控制装置的管路中起到减少振动、消除噪音的理想元件。其优点是:随管路串联安装、结构简单,并适合在要求较高的液压装置、精密测量和控制装置中应用。

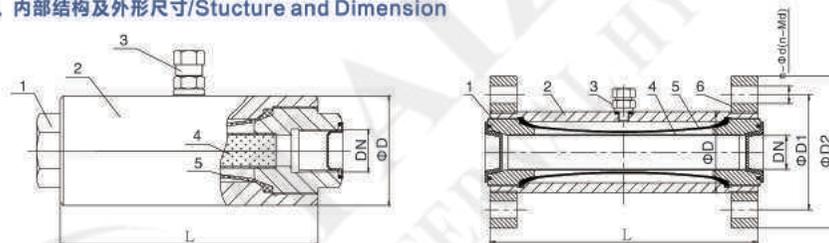
Pipeline accumulator of GLXQ series is the ideal component to reduce the vibration and abate noise in the pipe of hydraulic devices, precision measurement and control device. It holds merits of series-wound installation with pipe and simpleness in structure.



二、型号说明/Ordering Code



三、内部结构及外形尺寸/Structure and Dimension



1. 管接头/Pipe joints
2. 壳体/Shell
3. 充气阀/Charging Valve
4. 内管/Inner Pipe
5. 管状胶囊/Tubular Bladder
6. 法兰/Flange

| 型号/Model | 直径DN mm | 管径/Tube L (mm) | 外径/Outer φD mm | 连接尺寸 Connection size | 法兰/Flange | | |
|-----------------|------------|-------------------|-------------------|-------------------------|-----------|-----|------------|
| | | | | | φD1 | φD2 | n-φd (n-M) |
| GLXQ-0.16/※-L-※ | | 166 | 70 | M27X2 | | | |
| GLXQ-0.32/※-F-※ | φ27 | 212 | 86 | | 112 | 157 | 4-M18 |
| GLXQ-0.63/※-F-※ | φ40 | 238 | 99 | | 125 | 170 | 4-M20 |
| GLXQ-1.6/※-F-※ | φ50 | 400 | 120 | | 170 | 225 | 6-φ26 |

四、订货说明/Booking Note

1. 订货时须写明型号代号全称,如:工作压力20MPa,公称容积0.16L,工作介质为矿物油,连接方式为螺纹连接的管路蓄能器。
如: GLXQ-0.16/20-L-Y
2. 若对管路蓄能器有连接螺纹等特殊要求时, 请同本企业商洽。
3. 本企业保留设计更改权, 对修改不另行通知。

1. Full type code is needed when booking. For example: pipeline accumulator of operating pressure:20Mpa,nominal volume: 0.1L, medium:hydeaulic liquid,threaded connelction. GLXQ-0.16/20-L-Y
2. Contact us if special requirement is needed
3. Design change is retained by our company and amendment is effected without further notice.