



SPECIFITIONS FOR BLADDER TYPE ACCUMULATOR(PED)

Zhuolu High PressureVessel Co., Ltd.



# 囊式蓄能器规格(PED)



标准型蓄能器 Standard Accumulators

<mark>容积</mark> CAPACITY V(L)	<mark>最大流量</mark> Max flow rate L/s	<mark>公称压力</mark> Nom. Pressure psi	尺寸 Dimension (mm)							
					В	ΦC	D	E	接口螺纹 Thread	Weight kg
			S 型	SB 型						
0.5	2.8	350	292	-	53	89	48	35	G3/4/	3.6
1.0			315	-					NPT3/4/	4.5
1.5	3.8	350	355		53	114	50	42	SAE 12	6.0
2.5			430							9.1
4.0	10	350	393	-	86	168	54	60	G1-1/4/	15
6.0			556	-					NPT1-1/4/	22
4.0	10	500	423	-	83	180	50	60	<b>SAE 20</b>	23
6.0			533	-						30
10			562.5	576.5					<b>C</b> 2 /	36
13		330	622.5	636.5	92	229 (219)	S型 58	76	G2/ NPT2/	40
20			862.5	876.5						52
25	15		1032	1046			SB 型 72		SAE 24/	65
32			1395	1409					M60×2/	80
40			1586	1600					M50×1.5/	107
50			1925	1939					FL	130
54			1990	2004						138
10			578	592						54
13			638	652			S型		G2/	63
20			878	892			58	76	NPT2/ SAE 24/	100
25	15	500	1047	1061	92	245				120
32			1410	1424					M60×2/	152
40			1595	1609			SB 型 72		M50×1.5/ FL	168
50			1935	1949						205
54			2000	2014						220
57			2015	2020						230

## 涿鹿高压容器有限公司 Zhuolu High PressureVessel Co., Ltd.

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#### 顶部可修 (TR) Top Repairabel Accumulator

容积 CAPACITY	<b>最大流量</b> Max flow rate L/s	<mark>公称压力</mark> Nom. Pressure psi	尺寸 Dimension (mm)						
V(L)			А	В	Φ <b>C</b>	D	E	接口螺纹 Thread	Weight kg
10 13 20 25 32 40 50 54	15	330	558 618 858 1028 1391 1582 1921 1986	92	229 (219)	54	76	G2/ NPT2/ SAE 24/ M60×2/ M50×1.5/ FL	36 40 52 65 80 107 130 138
10 12 20 25 32 40 50 54	15	550	574 634 874 1043 1406 1591 1931 2010	92	245	54	76	G2/ NPT2/ SAE 24/ M60×2/ M50×1.5/ FL	54 63 100 120 152 168 205 230

#### 大流量型蓄能器 High Flow Accumulators

<mark>容积</mark> CAPACITY V(L)	<mark>最大流量</mark> Max flow rate L/s	<mark>公称压力</mark> Nom. Pressure psi	尺寸 Dimension (mm)							
			А		В	Φ <b>C</b>	D	Е	接口螺纹 Thread	Weight kg
			S 型	SB 型	D	$\Psi \mathbf{C}$		E	按山縣纹 Inread	
10	30 330	862 103 330 139 158	562.5	576.5	125	229 (219)		76	M72×2/ FL	36
20			862.5	876.5			S型			52
25			1032	1046			58			65
32			1395	1409						80
40			1586	1600			SB 型			107
50			1925	1939			72			130
54			1990	2004						138

#### 型号说明 Model code HPD-S-1.5/3000-S-Y 1 2 3 4 5 6

1 代号 Code: HPD PED指令囊式蓄能器 PED Directive Bladder Accumulator





2 结构型式 Structure: S-标准型Standard (气口Gas side \$22mm); SB-标准型Standard B(气口Gas side \$50mm); H-大流量High Flow(气口Gas side \$22mm); HB-大流量High Flow B(气口Gas side \$50mm); TR- 顶部可修Top Repairable; LT-大流量顶部可修High Flow & Top Repairable;

**3** 公称容积 Nominal Volume: ∟

4 公称压力 Nominal Pressure: bar

⑤ 连接型式 Connection Type: N-NPT螺纹NPT Thread; S-SAE螺纹SAE Thread; M-公制螺纹Metric Thread; G-英制管螺纹Imperial Thread; F-法兰连接 Flange connection

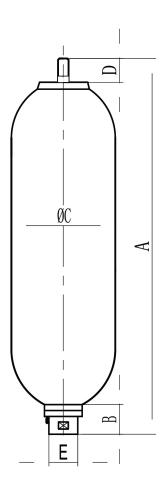
6 工作介质 Media: 液压油Hydraulic oil: Y 乳化液 emulsion: R 水Water: H

### 标记示例

公称压力为330bar,公称容积为32L,连接型式为螺纹连接G2,以液压油为工作介质的S型标准蓄能器标记为: HPD-S-32/330-G-Y。

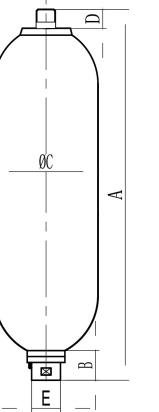
#### Mark example

Working Pressure 300bar, Nominal Volume 32L, Connection Type G2, Media: Hydraulic oil, the code is HPD-S-32/330-G-Y.



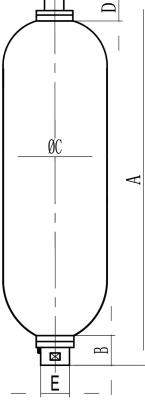
S−标准型

Standard Type



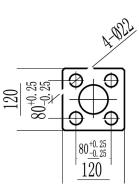
SB−标准型

Standard B Type

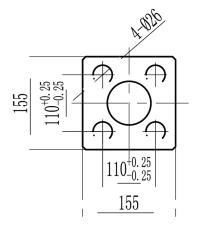


TR−顶部可修型

Top Repairable Type



标准方法兰 Standard Square Flange



大流量型法兰 High Flow Flange