

YS-RC

Ultra-compact closed-center hydraulic cylinder with proximity bracket and built-in rotary joint
超薄型中实油缸（带接近开关安装座，内置通水旋转接头）



产品特点

超薄型中实油缸

主要技术

内置安全阀和泄压阀，在停电或压力急降时仍保持压力。

Application / Customer's Benefit

Ultra-compact closed-center hydraulic cylinder

Technical features

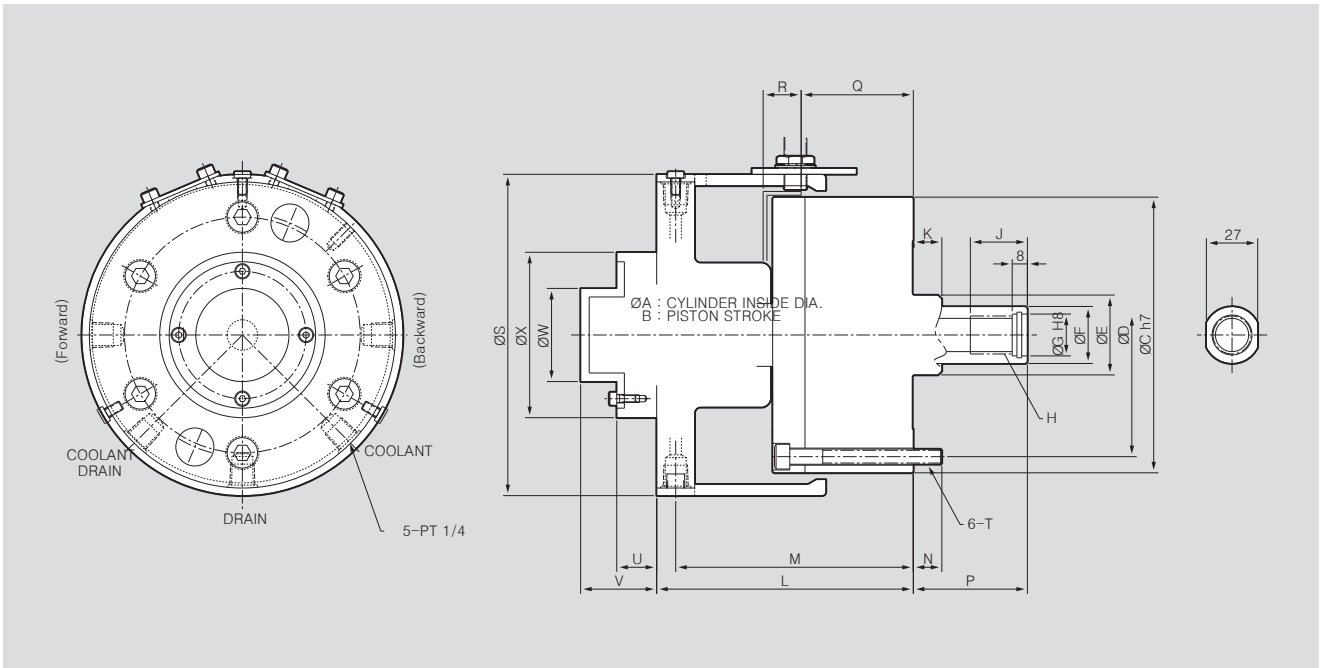
Built-in lock and relief valves prevent damage caused by excessive pressure
Ensures safety during blackouts or loss of power by maintaining pull force
Built-in Rotary joint

产品规格 / SPECIFICATIONS

		YS-11020RC
活塞行程 [mm]	Piston Stroke	20
活塞面积 (Push) [cm ²]	Piston Surface Area (Push)	87.6
活塞面积 (Pull) [cm ²]	Piston Surface Area (Pull)	84
活塞推力 Push [kN(kgf)]	Piston Force (Push)	28(2855)
活塞拉力 Pull [kN(kgf)]	Piston Force (Pull)	27(2753)
最大工作压力 [MPa(kgf/cm ²)]	Max. Operating Pressure	3.5(35.7)
允许的最大最大转速 [min ⁻¹]	Max. r.p.m.	6000
惯性力矩 [N · m ² (kg · m ²)]	Moment of inertia	0.157(0.016)
重量 [kg]	Weight	9
总泄漏量 [ℓ/min]	Total leakage	1.2

※ 允许的最大转速以实测值为准。
※ 尺寸与规格可能不事先预告即作变更。

※ Maximum turning speed is based upon actual measurement.
※ Specifications are subject to change without notice.



产品尺寸 / DIMENSIONS

	YS-11020RC
A	110
B	20
ΦC	145
ΦD	128
ΦE	42
ΦF	30
ΦG	22
H	M20x2.5
J	30
K	15
L	135
M	125

	YS-11020RC
N	15
P max.	60
P min.	40
Q max.	77
Q min.	57
R	20
ΦS	169
T	M8x80
U	21
V	40
W	49
X	87