

Technical specification sheet

HFC 75 S 1.5 | Flat Cylinder

Specifications		
article number		100.112.297
short description		Flat Cylinder
model		HFC 75 S 1.5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	75
stroke	mm	15
closed height	mm	80
capacity	kN/t	747.9 / 76.3
effective pressure area	cm ²	103.9
required oil content (effective)	cc	156
connection		A 118
cylinder type		flat
acting type		single
return type		spring
material		steel
weight, ready for use	kg	11.0
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	80
dimension B	mm	165
dimension B2	mm	144
dimension C	mm	80
dimension D	mm	76
dimension E	mm	19
dimension F	mm	77
dimension U	mm	76
dimension V	mm	13
dimension W	mm	66

- Standard supplied with**
- Standard provided with fixing holes for easy assembly
 - Dirt scraper ring
 - Protects against pollution
 - Increases the life span
 - Superior seal for an excellent static and dynamic sealing
 - Splined plunger, no saddle needed
 - High flow female coupler A118

