

VSG, VSL, VSKH and VSKV Two-line Metering Devices



VSKV5-KR



VSKH5-KR

VSKH-KR and VSKV-KR Indicator Pin & Adjustable Output 0–5 cm³ (0–0.3 in³)

VSKH (Horizontal) Connection Thread BSPP			Number of Outlets	VSKV (Vertical) Connection Thread NPTF		
Carbon Steel Galvanized	303 Stainless Steel (VA 1.4305)	316Ti Stainless Steel (VA 1.4571)		Carbon Steel Galvanized	303 Stainless Steel (VA 1.4305)	316Ti Stainless Steel (VA 1.4571)
620-27438-1	620-27488-1	620-27766-1	1	620-27442-1	620-27496-1	620-27857-1
620-27418-1	620-27489-1	620-27767-1	2	620-27422-1	620-27497-1	620-27858-1
620-27439-1	620-27490-1	620-27768-1	3	620-27443-1	620-27498-1	620-27859-1
620-27419-1	620-27491-1	620-27769-1	4	620-27423-1	620-27499-1	620-27860-1
620-27440-1	620-27492-1	620-27770-1	5	620-27444-1	620-27500-1	620-27861-1
620-27420-1	620-27493-1	620-27771-1	6	620-27424-1	620-27501-1	620-27862-1
620-27441-1	620-27494-1	620-27772-1	7	620-27445-1	620-27502-1	620-27863-1
620-27421-1	620-27495-1	620-27773-1	8	620-27425-1	620-27503-1	620-27864-1

Technical Data

Model	VSL	VSG	VSKH	VSKV
output per outlet and stroke (KR versions)	0–5.0 cm ³ (0–0.3 in ³)	0–2.2 cm ³ (0–0.13 in ³)	0–1.5 cm ³ (0–0.09 in ³)	0–1.5 cm ³ (0–0.09 in ³)
inlet thread	G3/8 (BSPP) 3/8 NPTF	G3/8 (BSPP) 3/8 NPTF	G1/4 (BSPP) 1/4 NPTF	G1/4 (BSPP) 1/4 NPTF
outlet thread	G1/4 (BSPP) 1/4 NPTF	G1/4 (BSPP) 1/4 NPTF	G1/4 (BSPP) 1/4 NPTF	G1/4 (BSPP) 1/4 NPTF
maximum operating pressure	400 bar (5800 psi)			
materials available	carbon steel galvanized			
	stainless steel: 1.4305 / 303			
	stainless steel: 14571 / 316 Ti			
maximum operating temperature	120° C (248° F) for MR and viton versions (KRFKM) 80° C (176° F) for standard versions (KR)			

Dimensions for Standard KR Versions

Model	Height	Width	Depth
VSG-KR	122 mm (4.86 in)	2 outlet: 44.5 mm (1.78 in) 4 outlet: 76 mm (3.04 in)	54 mm (2.16 in)
VSL-KR	140 mm (5.6 in)	6 outlet: 108 mm (4.32 in) 8 outlet: 140 mm (5.6 in)	
VSKH-KR VSKV-KR	124 mm (4.96 in)	2 outlet: 52 mm (2.08 in) 4 outlet: 80 mm (3.2 in) 6 outlet: 108 mm (4.32 in) 8 outlet: 136 mm (5.44 in)	57 mm (2.28 in)