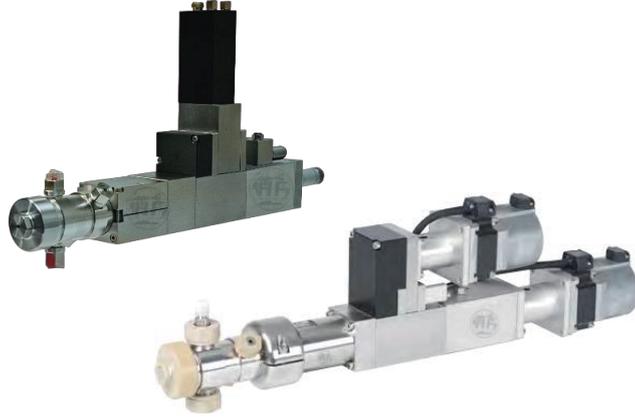




RP Series Seal-Less Ceramic

Rotary Piston Dispensing Pump

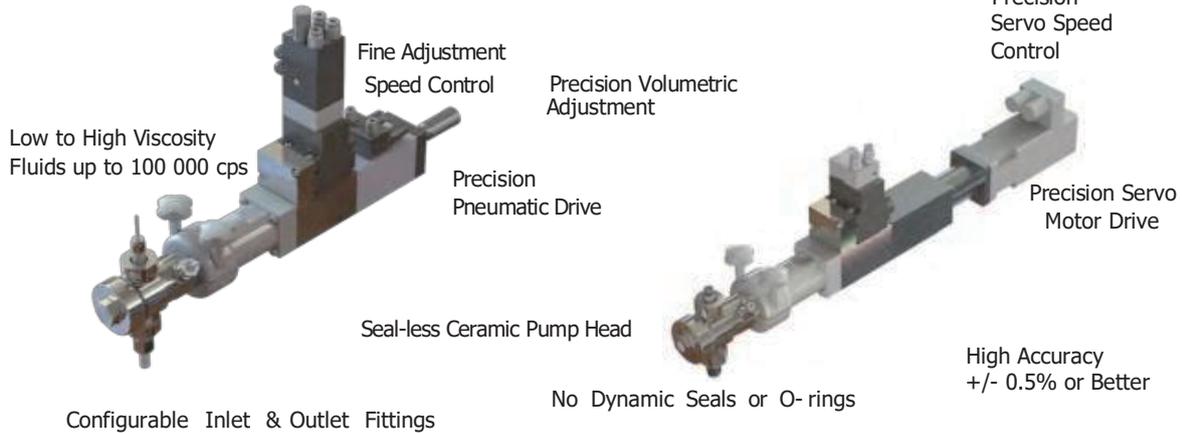
Dispense Volume 0.03 - 40ml
Viscosity Low to High (>20,000 cps) With or Without Particles
Applications As well as the Pharmaceutical industry, the RP Series can also be used by the Cosmetic, Technical, and Battery industries.



RP SERIES

Details

Easy Dismantle - No Tools Required



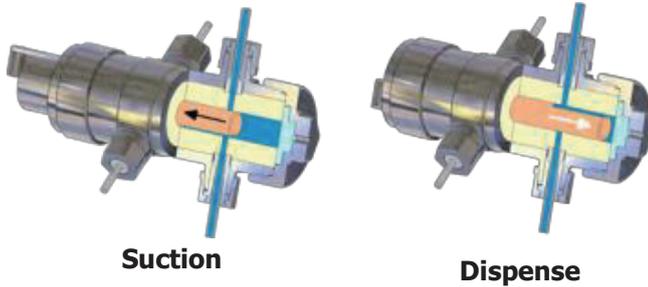
Model		Plunger Diameter		Stroke Inch (mm)	Maximum Dispensing Volume (cc)	Cycle Speed (cpm) ^A	Air Consumption scfm (l/min) ^B	Weight lbs (kg) ^E
Pneumatic	Servo	Inch	mm					
2BRP-3	2SRP-3	3/16	4.8	3/4 (19.1)	0.339	0-120	1.52 (43) ^B	12.35 (5.6)
2BRP-7	2SRP-7	7/16	11.1		1.847			
2BRP-10	2SRP-10	5/8	15.9		3.770			
2BRP-12	2SRP-12	3/4	19.1	1.0 (25.4)	7.240	0-100	0.75 (21.2) ^C	17.6 (8)
2BRP-20	2SRP-20	1-1/4	31.8		20.110			
2BRP-40	2SRP-40	1-1/4	31.8	2.0 (50.8)	40.200	0-80	0.68 (19.2) ^D	24.0 (11)

^A Cycle Rate is Application Dependent (75 psi) ^B Calculated at full stroke at 100 cpm, 75 psi ^C Calculated at full stroke at 40 cpm, 75 psi ^D Calculated at full stroke at 20 cpm, 75 psi ^E Pneumatic Drive Only



RP Series Seal-Less Ceramic

Rotary Piston Dispensing Pump



Suction

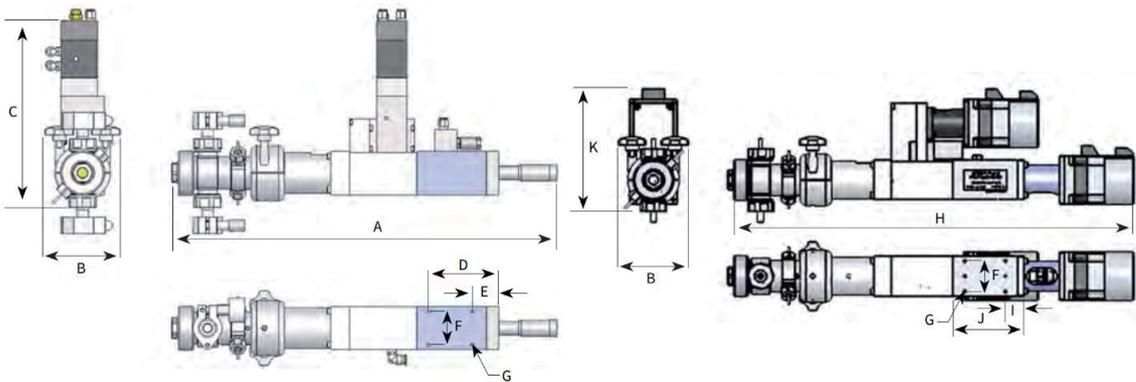
Dispense

Type	Fittings	
	Size	
	Inlet	Outlet
Sanitary	1/2 - 3/4	1/2 - 3/4
Swage	1/8 - 1/2	1/8 - 1/2
Tube	1/8 - 3/8	1/8 - 3/8
Hose	1/4 - 3/8	1/4 - 3/8
Metric	3-5 mm	3-5 mm

Units: Inches unless specified

Pneumatic Drive

Servo Drive



Model		External Dimensions inch (mm)										
Pneumatic	Servo	A	B	C	D	E	F	G	H	I	J	K
2BRP-3	2SRP-3	17.41 (442.2)	3.34 (84.8)	8.44 (214.4)	3.20 (81.3)	1.20 (30.5)	1.5 (38.1)	8-32 (UNC)	Servo Drive Specific Contact HIFE	Coupler Specific Contact HIFE	Coupler Specific Contact HIFE	6.48 (164.6)
2BRP-7	2SRP-7											
2BRP-10	2SRP-10											
2BRP-12	2SRP-12											
2BRP-20	2SRP-20											
2BRP-40	2SRP-40											

RP SERIES

CELEBRATING

50

YEARS OF EXPERIENCE

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