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VALVES FOR DRY OR LUBRICATED AIR, NEUTRAL GASES AND LIQUIDS

DIRECT OPERATED

STAINLESS ST. SUB-BASE MOUNTING

NORMALLY CLOSED

Port size	Orifice Ø		Flow factors				Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Coil Ref.	Power		Coil Group	Compatible Adapter Kit
	1	(2)	1	(2)	1	(2)	Min	Max (MOPD)		Min	Max				AC W	DC W		
	mm		Kv l/min		KV m³/h		bar	AC bar	DC bar	°C	°C							
SB	1.5	2.5	1.4	2.9	0.08	0.17	0	14	14	-10	140	Ruby	3019F1GRG7	481865	9	8	2.0	XGSPG1-XGSPG2
	1.5	2.5	1.4	2.9	0.08	0.17	0	14	14	-10	140	FKM FDA	3019F1GVG7	481865	9	8	2.0	XGSPG1-XGSPG2
	2.0	2.5	2.1	2.9	0.13	0.17	0	10	10	-10	140	Ruby	3019F1JRG7	481865	9	8	2.0	XGSPG1-XGSPG2
	2.0	2.5	2.1	2.9	0.13	0.17	0	10	10	-10	140	FKM FDA	3019F1JVG7	481865	9	8	2.0	XGSPG1-XGSPG2
	2.5	2.5	2.9	2.9	0.17	0.17	0	6.5	6.5	-10	140	Ruby	3019F1LRG7	481865	9	8	2.0	XGSPG1-XGSPG2
	2.5	2.5	2.9	2.9	0.17	0.17	0	6.5	6.5	-10	140	FKM FDA	3019F1LVG7	481865	9	8	2.0	XGSPG1-XGSPG2
	3.0	2.5	3.3	2.9	0.20	0.17	0	4	4	-10	140	Ruby	3019F1NRG7	481865	9	8	2.0	XGSPG1-XGSPG2
	3.0	2.5	3.3	2.9	0.20	0.17	0	4	4	-10	140	FKM FDA	3019F1NVG7	481865	9	8	2.0	XGSPG1-XGSPG2
	4.0	2.5	6.5	2.9	0.39	0.17	0	3	3	-10	140	FKM FDA	3019F1QVG7	481865	9	8	2.0	XGSPG3
	4.0	2.5	6.5	2.9	0.39	0.17	0	3	3	-10	140	EPDM	3019F1QEG7	481865	9	8	2.0	XGSPG3
	5.0	2.5	7.2	0.43	0.43	0.17	0	2	2	-10	140	FKM FDA	3019F1SVG7	481865	9	8	2.0	XGSPG3
	5.0	2.5	7.2	0.43	0.43	0.17	0	2	2	-10	140	EPDM	3019F1SEG7	481865	9	8	2.0	XGSPG3

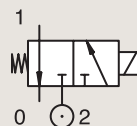
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HIGH CORROSION RESISTANT VALVES (303 STAINLESS ST.) DIRECT OPERATED

303 STAINLESS ST.

PIPE MOUNTING

NORMALLY CLOSED



Port size	Orifice Ø		Flow factors				Operating Pressure Differential			Fluid Temp.		Seat Seal				IS	Power		Coil Group	Dwg. No.
	1	(2)	1	(2)	1	(2)	Min	Max (MOPD)	DC	Min	Max		Valve Ref.	Housing Ref.	Coil Ref.		AC W	DC W		
BSP	mm		Kv l/min		KV m³/h		bar	AC bar	DC bar	°C	°C									
1/4"	1	1	0.6	0.6	0.04	0.04	0	-	10	-10	55	FKM	131V5490	2995	48358001	*	-	0.5-3	7.0/8.0	6740
	1	1	0.6	0.6	0.04	0.04	0	-	10	-10	75	FKM	131V5490	-	495910	*	-	0.3-1.2	7.0/8.0	6740
	1.5	1.5	1.5	1.5	0.09	0.09	0	15	15	-10	120	FKM	131V5406	4270	481000	8	8	2.1	8116	
	1.5	1.5	1.5	1.5	0.09	0.09	0	15	15	-10	100	FKM	131V5406	2995	481865	8	9	2.1	8116	
	1.5	1.5	1.5	1.5	0.09	0.09	0	15	15	0	130	Ruby	131V5463 ₁	4270	481000	8	8	2.0	8116	
	1.5	1.5	1.5	1.5	0.09	0.09	0	15	15	0	100	Ruby	131V5463 ₁	2995	481865	8	9	2.0	8116	
	1.5	1.5	1.5	1.5	0.09	0.09	0	15	15	0	180	Ruby	131V5463 ₁	4270	486265	14	14	2.0	8116	
	1.5	1.5	1.5	1.5	0.09	0.09	0	-	7	-20	75	PUR	131V5497	2995	482740	-	1.6	6.0/8.0	8024	
	1.5	1.5	1.5	1.5	0.09	0.09	0	7	7	-20	75	PUR	131V5497	-	495900	2.5	2	6.0/8.0	8024	
	1.5	1.5	1.5	1.5	0.09	0.09	0	-	7	-20	75	PUR	131V5497	-	495910	*	-	0.3-1.2	6.0/8.0	8024
	1.5	1.5	1.5	1.5	0.09	0.09	0	-	7	-20	65	PUR	131V5497	2995	496125	-	1.6	6.0/8.0	8024	
	2.5	2.5	3.5	3.5	0.21	0.21	0	7	7	-10	120	FKM	131V5306	4270	481000	8	8	2.1	8116	
	2.5	2.5	3.5	3.5	0.21	0.21	0	7	7	-10	100	FKM	131V5306	2995	481865	8	9	2.1	8116	
	2.5	2.5	3.5	3.5	0.21	0.21	0	7	7	-30	130	Ruby	131V5363 ₁	4270	481000	8	8	2.0	8116	
	2.5	2.5	3.5	3.5	0.21	0.21	0	7	7	-30	100	Ruby	131V5363 ₁	2995	481865	8	9	2.0	8116	
	2.5	2.5	3.5	3.5	0.21	0.21	0	7	7	-30	180	Ruby	131V5363 ₁	4270	486265	14	14	2.0	8116	
	2.5	2.5	3	3	0.18	0.18	0	-	2	-20	75	PUR	131V5397	2995	482740	-	1.6	6.0/8.0	8024	
	2.5	2.5	3	3	0.18	0.18	0	2	2	-20	75	PUR	131V5397	-	495900	2.5	2	6.0/8.0	8024	
	2.5	2.5	3	3	0.18	0.18	0	-	2	-20	75	PUR	131V5397	-	495910	*	-	0.3-1.2	6.0/8.0	8024
	2.5	2.5	3	3	0.18	0.18	0	-	2	-20	65	PUR	131V5397	2995	496125	-	1.6	6.0/8.0	8024	
1/4" NPT	1	1	0.6	0.6	0.04	0.04	0	-	10	-10	55	FKM	U131V5490	2995	483580.01	*	-	0.5-3	7.0/8.0	6740
	1.5	1.5	1.5	1.5	0.09	0.09	0	15	15	-10	100	FKM	U131V5406	2995	481865	8	9	2.1	8116	
	1.5	1.5	1.5	1.5	0.09	0.09	0	15	15	0	100	Ruby	U131V5463 ₁	2995	481865	8	9	2.0	8116	
	2.5	2.5	3.5	3.5	0.21	0.21	0	7	7	-10	100	FKM	U131V5306	2995	481865	8	9	2.1	8116	
	2.5	2.5	3.5	3.5	0.21	0.21	0	7	7	-30	100	Ruby	U131V5363 ₁	2995	481865	8	9	2.0	8116	

Notes:

1. Valve only compatible with hydraulic oil and neutral liquids

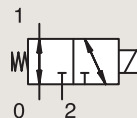
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HIGH CORROSION RESISTANT VALVES (303 STAINLESS ST.) DIRECT OPERATED

303 STAINLESS ST.

PIPE MOUNTING

UNIVERSAL



Port size	Orifice Ø		Flow factors				Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	Power		Coil Group	Dwg. No.
																AC W	DC W		
BSP	1	(2)	1	(2)	1	(2)	Min	Max (MOPD)		Min	Max								
	mm		Kv l/min		KV m³/h		bar	AC bar	DC bar	°C	°C								
1/4"	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	-10	120	FKM	133V5406	4270	481000	8	8	2.1	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	-10	100	FKM	133V5406	2995	481865	8	9	2.1	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	0	130	Ruby	133V5463	4270	481000	8	8	2.0	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	0	100	Ruby	133V5463	2995	481865	8	9	2.0	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	0	180	Ruby	133V5463	4270	486265	14	14	2.0	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	-10	120	FKM	133V5306	4270	481000	8	8	2.1	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	-10	100	FKM	133V5306	2995	481865	8	9	2.1	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	0	130	Ruby	133V5363	4270	481000	8	8	2.0	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	0	100	Ruby	133V5363	2995	481865	8	9	2.0	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	0	180	Ruby	133V5363	4270	486265	14	14	2.0	8116
1/4" NPT	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	-10	100	FKM	U133V5406	2995	481865	8	9	2.1	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	0	100	Ruby	U133V5463	2995	481865	8	9	2.0	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	-10	100	FKM	U133V5306	2995	481865	8	9	2.1	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	0	100	Ruby	U133V5363	2995	481865	8	9	2.0	8116

Notes:

1. Valve only compatible with hydraulic oil and neutral liquids

3 WAY VALVES

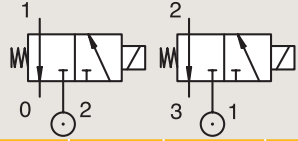
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VALVES FOR BEVERAGE DISPENSING -
LIQUIPURE®
DIRECT OPERATED

STAINLESS ST.

301LG SERIES - 3

NORMALLY CLOSED



Port Size	Orifice	Flow Factors		Operating Pressure Differential			Fluid Temperature		Seat Seal	Parker Valves		Power		Coil Group	Fluid Compatibility	
		kv l/min	Kv m³/h	Min. Bar	Max. (MOPD) AC bar	DC bar	Min. °C	Max. °C		Valve Ref.	Coil Ref.	AC W	DC W		Class Column	
1/8"	1.5	1	0.06	0	8	8	-10	140	FKM	301LG1GVG2	481180	4	5	1.1/1.3	A	4
	2.5	2.3	0.14	0	3	3	-10	140	FKM	301LG1LVG2	481180	4	5	1.1/1.3	A	4
1/4"	1.5	1	0.06	0	8	8	-10	140	FKM	301LG2GVG2	481180	4	5	1.1/1.3	A	4
	2.5	2.3	0.14	0	3	3	-10	140	FKM	301LG2LVG2	481180	4	5	1.1/1.3	A	4
	1.5	1	0.06	0	12	12	-10	140	FKM	301LG2GVG7	481865	8	9	24/2.0	A	5
	3.0	4.5	0.27	0	4	4	-10	140	FKM	301LG2NVG7	481865	8	9	24/2.0	A	5

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VALVES FOR BEVERAGE DISPENSING - LIQUIPURE®

DIRECT OPERATED



Beverage Dispensing

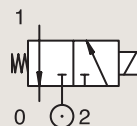


Medical / Instrumentation

STAINLESS ST.

SUB-BASE MOUNTING

NORMALLY CLOSED



Port size	Orifice Ø		Flow factors				Operating Pressure Differential			Fluid Temp.		Seat Seal	Parker Valves			Power		Coil Group	Dwg. No.	Compatible adapter kit
	1	(2)	1	(2)	1	(2)	Min	Max (MOPD)	Max	Min	Max		Valve Ref.	Hou Ref.	Coil Ref.	AC W	DC W			
BSP	mm		Kv l/min		KV m³/h		bar	AC bar	DC bar	°C	°C									
SB	1.5	2.5	1.3	2.9	0.08	0.17	0	14	14	-10	140	Ruby	3019F1GRG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	1.5	2.5	1.3	2.9	0.08	0.17	0	14	14	-10	140	FKM FDA	3019F1GVG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	2	2.5	2.2	2.9	0.13	0.17	0	10	10	-10	140	Ruby	3019F1JRG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	2	2.5	2.2	2.9	0.13	0.17	0	10	10	-10	140	FKM FDA	3019F1JVG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	2	2.5	2.2	2.9	0.13	0.17	0	10	10	-10	140	Ruby	301XGFRTJ7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	2.5	2.5	2.8	2.9	0.17	0.17	0	6.5	6.5	-10	140	Ruby	3019F1LRG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	2.5	2.5	2.8	2.9	0.17	0.17	0	6.5	6.5	-10	140	FKM FDA	3019F1LVG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	3	2.5	3.3	2.9	0.2	0.17	0	4	4	-10	140	Ruby	3019F1NRG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	3	2.5	3.3	2.9	0.2	0.17	0	4	4	-10	140	FKM FDA	3019F1NVG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	4	2.5	6.5	2.9	0.39	0.17	0	3	3	-10	140	FKM FDA	3019F1QVG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
SB	4	4.0	6.5	2.9	0.39	0.17	0	3	3	-10	140	EPDM	3019F1QEG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	5	2.5	7.2	2.9	0.43	0.17	0	2	2	-10	140	FKM FDA	3019F1SVG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2
	5	5.0	7.2	2.9	0.43	0.17	0	2	2	-10	140	EPDM	3019F1SEG7	-	481865	8	9	2.0	72	XGSPG1-XGSPG2

Important: pressure vessels included in this page are supplied with the standard 2995 housing integrated.

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221G2523	160	3039F1GVG7	200	321H1590	44	321K4556	76,94
221G2530	34	3039F1JEG7	200,230	E 321H21	118,162	321K4606	78,94
221G26	36	3039F1JVG7	200,230	E 321H23	118,162	321K4656	78,94
221G2630	36	3039F1JVG7	200,230	321H2322	162	321K4706	80,96
221G27	38	3039F1LEG7	200,230	E 321H25	120,164	321K4756	80,96
221G2730	38	3039F1LVG7	200,230	321H2522	164	E 321K63	118
221G6106	152	3039F1LVG7	200,230	321H2523	164	322F35	58
221G6136	152	3039F1NEG7	200,230	321H35	44	322F72	58
221G6306	150	3039F1NVG7	200,230	321H36	46	322F7206	58,124
221G6336	150	3039F1NVG7	200,230	E 321K10	40,74	322G36	54,84