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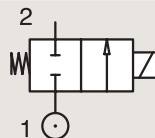
HOT WATER AND STEAM VALVES

DIRECT OPERATED

303 STAINLESS ST.

PIPE MOUNTING

NORMALLY CLOSED



Port size (BSP)	Orifice Ø mm	Flow factors			Operating Pressure Differential Max(MOPD)			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	Power		Coil Group	Dwg. No.
		Kv l/min	KV m³/h	Qn m³/h	Min bar	AC bar	DC bar	Min °C	Max °C					AC W	DC W		
1/4"	1.5	1.5	0.09	80	0	60	25	0	100	Ruby	121V5463	2995	481865	8	9	2.0	8116
	1.5	1.5	0.09	80	0	75	30	0	130	Ruby	121V5463	4270	481000	8	8	2.0	8116
	1.5	1.5	0.09	80	0	100	55	0	140	Ruby	121V5463	4270	486265	14	14	2.0	8116
	2.5	3.5	0.21	220	0	28	10	0	100	Ruby	121V5763	2995	481865	8	9	2.0	8116
	2.5	3.5	0.21	220	0	34	12	0	130	Ruby	121V5763	4270	481000	8	8	2.0	8116
	2.5	3.5	0.21	220	0	50	22	0	140	Ruby	121V5763	4270	486265	14	14	2.0	8116
	3	4.5	0.27	315	0	20	7	0	100	Ruby	121V5363	2995	481865	8	9	2.0	8116
	3	4.5	0.27	315	0	25	8.5	0	130	Ruby	121V5363	4270	481000	8	8	2.0	8116
	3	4.5	0.27	315	0	36	15	0	140	Ruby	121V5363	4270	486265	14	14	2.0	8116
	4	7	0.42	450	0	12	4	0	100	Ruby	121V5263	2995	481865	8	9	2.0	8116
	4	7	0.42	450	0	15	5	0	130	Ruby	121V5263	4270	481000	8	8	2.0	8116
	4	7	0.42	450	0	22	10	0	180	Ruby	121V5263	4270	486265	14	14	2.0	8116
	5	10	0.6	750	0	8.5	2	0	100	Ruby	121V5163	2995	481865	8	9	2.0	8116
	5	10	0.6	750	0	10	3.5	0	130	Ruby	121V5163	4270	481000	8	8	2.0	8116
	5	10	0.6	750	0	14	6.5	0	140	Ruby	121V5163	4270	486265	14	14	2.0	8116
1/4" NPT	3	4.5	0.27	315	0	20	7	0	100	Ruby	U121V5363	2995	481865	8	8	2.0	8116

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

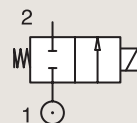


Process

303 STAINLESS ST.

PIPE MOUNTING

NORMALLY CLOSED



Port size	Orifice Ø	Flow factors			Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	IS	Power		Coil Group	Dwg. No.
		Kv	Qn	Qn	Min	Max(MOPD)	Max	Min	Max						AC W	DC W		
BSP	mm	l/min	m³/h	m³/h	bar	AC bar	DC bar	°C	°C									
1/4"	1.5	1.5	0.09	80	0	20	20	-10	100	FKM	121V5406	2995	481865		8	9	2.0	8116
	1.5	1.5	0.09	80	0	20	20	-10	120	FKM	121V5406	4270	481000		8	8	2.0	8116
	1.5	1.5	0.09	80	0	60	25	0	100	Ruby	121V5463 ₁	2995	481865		8	9	2.0	8116
	1.5	1.5	0.09	80	0	75	30	0	130	Ruby	121V5463 ₁	4270	481000		8	8	2.0	8116
	1.5	1.5	0.09	80	0	100	55	0	140	Ruby	121V5463 ₁	4270	486265		14	14	2.0	8116
	1.5	1.5	0.09	80	0	-	8	-20	75	PUR	121V5497 ₂	2995	482740		-	1.6	6.0/8.0	8116
	1.5	1.5	0.09	80	0	10	10	-20	75	PUR	121V5497 ₂	-	495900		2.5	2	6.0/8.0	8024
	1.5	1.5	0.09	80	0	-	10	-20	75	PUR	121V5497 ₂	-	495910	*	-	0.3-1.2	6.0/8.0	8024
	1.5	1.5	0.09	80	0	-	8	-20	65	PUR	121V5497 ₂	2995	496125		-	1.6	6.0/8.0	8116
	2.5	3.5	0.21	220	0	14	7	-10	100	FKM	121V5706	2995	481865		8	9	2.0	8116
	2.5	3.5	0.21	220	0	14	9	-10	120	FKM	121V5706	4270	481000		8	8	2.0	8116
	2.5	3.5	0.21	220	0	14	14	-10	120	FKM	121V5706	4270	486265		14	14	2.0	8116
	2.5	3.5	0.21	220	0	28	10	0	100	Ruby	121V5763 ₁	2995	481865		8	9	2.0	8116
	2.5	3.5	0.21	220	0	34	12	0	130	Ruby	121V5763 ₁	4270	481000		8	8	2.0	8116
	2.5	3.5	0.21	220	0	50	22	0	140	Ruby	121V5763 ₁	4270	486265		14	14	2.0	8116
	3	4.5	0.27	315	0	10	7	-10	100	FKM	121V5306	2995	481865		8	9	2.0	8116
	3	4.5	0.27	315	0	10	8.5	-10	120	FKM	121V5306	4270	481000		8	8	2.0	8116
	3	4.5	0.27	315	0	10	10	-10	120	FKM	121V5306	4270	486265		14	14	2.0	8116
	3	4.5	0.27	315	0	20	7	0	100	Ruby	121V5363 ₁	2995	481865		8	9	2.0	8116
	3	4.5	0.27	315	0	25	8.5	0	130	Ruby	121V5363 ₁	4270	481000		8	8	2.0	8116
	3	4.5	0.27	315	0	36	15	0	140	Ruby	121V5363 ₁	4270	486265		14	14	2.0	8116

Notes:

1. Valve only compatible with hydraulic oil and neutral liquids
2. If media is water, the fluid temperature shall not exceed 40°C.

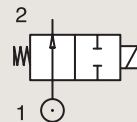
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HIGH CORROSION RESISTANT VALVES (303 STAINLESS ST.) DIRECT OPERATED

303 STAINLESS ST.

PIPE MOUNTING

NORMALLY OPEN



Port size	Orifice Ø	Flow factors			Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	Power		Coil Group	Dwg. No.
		Kv l/min	KV m³/h	Qn l/min	Min bar	Max(MOPD) AC bar	DC bar	Min °C	Max °C					AC W	DC W		
1/4"	2.5	3	0.18	180	0	12	12	-30	100	FKM	122V8306	2995	481865	8	9	2.1	8116
	2.5	3	0.18	180	0	12	12	-30	120	FKM	122V8306	4270	481000	8	8	2.1	8116

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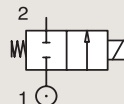
VALVES FOR BEVERAGE DISPENSING - LIQUIPURE®

DIRECT OPERATED

STAINLESS ST.

SUB-BASE MOUNTING

NORMALLY CLOSED



Port size	Orifice Ø mm	Flow factors			Operating Pressure Differential			Fluid Temp.		Seat Seal	Parker Valves			Power		Coil Group	Dwg. No.	Compatible adapter kit
		Kv l/min	KV m³/h	Qn l/min	Min bar	Max(MOPD) AC bar	DC bar	Min °C	Max °C		Valve Ref.	Housing Ref.	Coil Ref.	AC W	DC W			
SB	1.5	1.3	0.08	-	0	20	20	-10	140	Ruby	2019F1GRG7	-	481865	8	9	2.0	071	XGSPG1-XGSPG2
	1.5	1.3	0.08	-	0	20	20	-10	140	FKM FDA	2019F1GVG7	-	481865	8	9	2.0	071	XGSPG1-XGSPG2
	2	2.3	0.14	-	0	15	15	-10	140	Ruby	2019F1JRG7	-	481865	8	9	2.0	071	XGSPG1-XGSPG2
	2	2.3	0.14	-	0	15	15	-10	140	FKM FDA	2019F1JVG7	-	481865	8	9	2.0	071	XGSPG1-XGSPG2
	2.5	3.2	0.19	-	0	10	10	-10	140	FKM FDA	2019F1LRG7	-	481865	8	9	2.0	071	XGSPG1-XGSPG2
	2.5	3.2	0.19	-	0	10	10	-10	140	FKM FDA	2019F1LVG7	-	481865	8	9	2.0	071	XGSPG1-XGSPG2
	3	4.2	0.25	-	0	7	7	-10	140	Ruby	2019F1NRG7	-	481865	8	9	2.0	071	XGSPG1-XGSPG2
	3	4.2	0.25	-	0	7	7	-10	140	FKM FDA	2019F1NVG7	-	481865	8	9	2.0	071	XGSPG1-XGSPG2
	4	6.5	0.39	-	0	5	5	-10	140	FKM FDA	2019F1QVG7	-	481865	9	8	2.0	071	XGSPG3
	4	6.5	0.39	-	0	5	5	-10	140	EPDM	2019F1QEG7	-	481865	9	8	2.0	071	XGSPG3
	5	7.2	0.43	-	0	3	3	-10	140	FKM FDA	2019F1SVG7	-	481865	9	8	2.0	071	XGSPG3
	5	7.2	0.43	-	0	3	3	-10	140	EPDM	2019F1SEG7	-	481865	9	8	2.0	071	XGSPG3

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

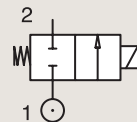
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HIGH CORROSION RESISTANT VALVES

201LG SERIES

DIRECT OPERATED

316L STAINLESS ST.
PIPE MOUNTING



NORMALLY CLOSED

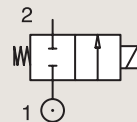
Port size	Orifice Ø	Flow factors			Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	Power		Coil Group	Dwg. No.
		Kv	KV	Qn	Min	Max(MOPD)		Min	Max					AC W	DC W		
BSP	mm	l/min	m³/h	l/min	bar	AC bar	DC bar	°C	°C								
1/8"	1.5	1	0.06	-	0	20	15	-10	140	FKM	201LG1GVG2	-	481180	4	5	1.1/1.3	074
	2.5	2.3	0.14	-	0	10	6	-10	140	FKM	201LG1LVG2	-	481180	4	5	1.1/1.3	074
1/4"	1.5	1	0.06	-	0	20	15	-10	140	FKM	201LG2GVG2	-	481180	4	5	1.1/1.3	075
	2.5	2.3	0.14	-	0	10	6	-10	140	FKM	201LG2LVG2	-	481180	4	5	1.1/1.3	075
	3	4.5	0.27	-	0	8	5	-10	140	FKM	201LG2NVG7	-	481865	8	9	2.0	076
3/8"	5	8	0.48	-	0	3	2	-10	140	FKM	201LG3SVG7	-	481865	8	9	2.0	077
	6.2	10	0.6	-	0	1.5	0.5	-10	140	FKM	201LG3UVG7	-	481865	8	9	2.0	077
1/2"	5	8	0.48	-	0	3	2	-10	140	FKM	201LG4SVG7	-	481865	8	9	2.0	078
	6.2	10	0.6	-	0	1.5	0.5	-10	140	FKM	201LG4UVG7	-	481865	8	9	2.0	078

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HIGH CORROSION RESISTANT VALVES 202LG SERIES DIRECT OPERATED

316L STAINLESS ST.
PIPE MOUNTING

NORMALLY OPEN



Port size	Orifice Ø	Flow factors		Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Coil Ref.	Power		Coil Group	Dwg. No.
		Kv	KV	Min	AC	DC	Min	Max				AC	DC		
BSP	mm	l/min	m³/h	bar	bar	bar	°C	°C				W	W		
1/4"	3.0	4.5	0.27	0	6	6	-10	140	FKM	202LG2NVG7	481865	8	9	24/2.0	3
	5.0	8.0	0.48	0	3	3	-10	140	FKM	202LG2SVG7	481865	8	9	24/2.0	3
1/2"	5.0	8.0	0.48	0	3	3	-10	140	FKM	202LG4SVG7	481865	8	9	24/2.0	3
	6.2	10.0	0.60	0	1	1	-10	140	FKM	202LG4UVG7	481865	8	9	24/2.0	3

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