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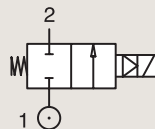
VALVES FOR DRY OR LUBRICATED AIR, NEUTRAL GASES AND LIQUIDS

MAGNALIFT

BRASS

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 l/min	KV m³/h	Qn l/min	Min bar	Max(MOPD) AC bar	DC bar	Min °C	Max °C					AC W	DC W		
3/8"	15	65	3.9	4500	0	16	-	-10	100	NBR	221G13	2995	481865	8	-	2.0	3732
	15	65	3.9	4500	0	16	-	-10	100	NBR	221G13	4270	481000	8	-	2.0	3732
	15	65	3.9	4500	0	16	16	-10	100	NBR	221G13	4270	486265	14	14	2.0	3732
	15	65	3.9	4500	0	16	-	0	100	FKM	221G23 ₁	2995	481865	8	-	2.0	3732
	15	65	3.9	4500	0	16	-	0	120	FKM	221G23 ₁	4270	481000	8	-	2.0	3732
	15	65	3.9	4500	0	20	7	0	140	FKM	221G23 ₁	4270	486265	14	14	2.0	3732
	15	65	3.9	4500	0	-	10	-10	100	FKM	221G2330 ₁₂	2995	481865	-	9	2.1	3732
	15	65	3.9	4500	0	10	10	-10	65	FKM	221G2330 ₁₂	-	492070	9	8	2.1	3732
	15	65	3.9	4500	0	10	10	-10	75	FKM	221G2330 ₁₂	-	492190	11	9	2.1	3732
1/2"	15	65	3.9	4500	0	16	-	-10	100	NBR	221G15	2995	481865	8	-	2.0	3732
	15	65	3.9	4500	0	16	-	-10	100	NBR	221G15	4270	481000	8	-	2.0	3732
	15	65	3.9	4500	0	16	7	-10	100	NBR	221G15	4270	486265	14	14	2.0	3732
	15	65	3.9	4500	0	-	10	-10	100	NBR	221G1530 ₂₃	2995	481865	-	9	2.1	3732
	15	65	3.9	4500	0	10	10	-10	65	NBR	221G1530 ₂₃	-	492070	9	8	2.1	3732
	15	65	3.9	4500	0	10	10	-10	75	NBR	221G1530 ₂₃	-	492190	11	9	2.1	3732
	15	65	3.9	4500	0	16	-	0	100	FKM	221G25 ₁	2995	481865	8	-	2.0	3732
	15	65	3.9	4500	0	16	-	0	120	FKM	221G25 ₁	4270	481000	8	-	2.0	3732
	15	65	3.9	4500	0	20	7	0	140	FKM	221G25 ₁	4270	486265	14	14	2.0	3732
	15	65	3.9	4500	0	-	10	-10	100	FKM	221G2530 ₁₂	2995	481865	-	9	2.1	3732
	15	65	3.9	4500	0	10	10	-10	65	FKM	221G2530 ₁₂	-	492070	9	8	2.1	3732
	15	65	3.9	4500	0	10	10	-10	75	FKM	221G2530 ₁₂	-	492190	11	9	2.1	3732

Notes:

- 1.Valve only compatible with hydraulic oil and air/neutral gases
- 2.Valves with model number ending in 30 or 31 are mainly equipped with electrical parts for explosion proof applications or with standard DC coils.
3. With 4 position selector for controlled closure rate.
- 4.Pilot seat in FKM

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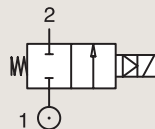
VALVES FOR DRY OR LUBRICATED AIR, NEUTRAL GASES AND LIQUIDS

MAGNALIFT

BRASS

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 l/min	KV m³/h	Qn l/min	Min bar	Max(MOPD) AC bar	DC bar	Min °C	Max °C					AC W	DC W		
BSP	15	80	4.8	6000	0	16	-	-10	100	NBR	221G16 ₄	2995	481865	8	-	2.0	3444
	15	80	4.8	6000	0	16	-	-10	100	NBR	221G16 ₄	4270	481000	8	-	2.0	3444
	15	80	4.8	6000	0	7	7	-10	100	NBR	221G16 ₄	4270	486265	14	14	2.0	3444
	15	80	4.8	6000	0	16	-	-10	100	NBR	221G1610 ₃	2995	481865	8	-	2.0	3444
	15	80	4.8	6000	0	16	-	-10	100	NBR	221G1610 ₃	4270	481000	8	-	2.0	3444
	15	80	4.8	6000	0	16	7	-10	100	NBR	221G1610 ₃	4270	486265	14	14	2.0	3444
	15	80	4.8	6000	0	10	10	-10	100	NBR	221G1630 ₂₄	2995	481865	8	9	2.1	3444
	15	80	4.8	6000	0	10	10	-25	40	NBR	221G1630 ₂₄	-	492070	9	8	2.1	3444
	15	80	4.8	6000	0	10	10	-25	40	NBR	221G1630 ₂₄	-	492190	11	9	2.1	3444
	15	80	4.8	6000	0	10	10	-10	100	NBR	221G1631 ₂₃₄	2995	481865	8	9	2.1	3444
	15	80	4.8	6000	0	10	10	-25	40	NBR	221G1631 ₂₃₄	-	492070	9	8	2.1	3444
	15	80	4.8	6000	0	10	10	-25	40	NBR	221G1631 ₂₃₄	-	492190	11	9	2.1	3444
	15	80	4.8	6000	0	16	-	0	100	FKM	221G26 ₁	2995	481865	8	-	2.0	3444
	15	80	4.8	6000	0	16	-	0	120	FKM	221G26 ₁	4270	481000	8	-	2.0	3444
	15	80	4.8	6000	0	20	7	0	140	FKM	221G26 ₁	4270	486265	14	14	2.0	3444
	15	80	4.8	6000	0	-	10	-10	100	FKM	221G2630 ₁₂	2995	481865	-	9	2.1	3444
	15	80	4.8	6000	0	10	10	-25	40	FKM	221G2630 ₁₂	-	492070	9	8	2.1	3444
	15	80	4.8	6000	0	10	10	-25	40	FKM	221G2630 ₁₂	-	492190	11	9	2.1	3444

Notes:

1. Valve only compatible with hydraulic oil and air/neutral gases
2. Valves with model number ending in 30 or 31 are mainly equipped with electrical parts for explosion proof applications or with standard DC coils.
3. With 4 position selector for controlled closure rate.
4. Pilot seat in FKM

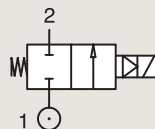
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VALVES FOR DRY OR LUBRICATED AIR, NEUTRAL
GASES AND LIQUIDS
MAGNALIFT

BRASS

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 l/min	KV m³/h	Qn l/min	Min bar	Max(MOPD) AC bar	DC bar	Min °C	Max °C					AC W	DC W		
BSP	mm																
1"	15	80	4.8	6000	0	16	-	-10	100	NBR	221G17	2995	481865	8	-	2.0	3445
	15	80	4.8	6000	0	16	-	-10	100	NBR	221G17	4270	481000	8	-	2.0	3445
	15	80	4.8	6000	0	16	7	-10	100	NBR	221G17	4270	486265	14	14	2.0	3445
	15	80	4.8	6000	0	16	-	-10	100	NBR	221G1710 ₃	2995	481865	8	-	2.0	3445
	15	80	4.8	6000	0	16	-	-10	100	NBR	221G1710 ₃	4270	481000	8	-	2.0	3445
	15	80	4.8	6000	0	16	7	-10	100	NBR	221G1710 ₃	4270	486265	14	14	2.0	3445
	15	80	4.8	6000	0	-	10	-10	100	NBR	221G1730 ₂₄	2995	481865	-	9	2.1	3445
	15	80	4.8	6000	0	10	10	-10	65	NBR	221G1730 ₂₄	-	492070	9	8	2.1	3445
	15	80	4.8	6000	0	10	10	-10	75	NBR	221G1730 ₂₄	-	492190	11	9	2.1	3445
	15	80	4.8	6000	0	16	-	0	100	FKM	221G27 ₁	2995	481865	8	-	2.0	3445
	15	80	4.8	6000	0	16	-	0	120	FKM	221G27 ₁	4270	481000	8	-	2.0	3445
	15	80	4.8	6000	0	20	7	0	120	FKM	221G27 ₁	4270	486265	14	14	2.0	3445
	15	80	4.8	6000	0	-	10	0	100	FKM	221G2730 ₁₂	2995	481865	-	9	2.1	3445
	15	80	4.8	6000	0	10	10	-10	65	FKM	221G2730 ₁₂	-	492070	9	8	2.1	3445
	15	80	4.8	6000	0	10	10	-10	75	FKM	221G2730 ₁₂	-	492190	11	9	2.1	3445
	25	170	10.2	14000	0	16	-	-10	100	NBR	221G21	2995	481865	8	-	2.0	3448
	25	170	10.2	14000	0	16	-	-10	100	NBR	221G21	4270	481000	8	-	2.0	3448
	25	170	10.2	14000	0	16	6	-10	100	NBR	221G21	4270	486265	14	14	2.0	3448
	25	160	9.6	14000	0	16	-	0	100	FKM	221G2106 ₁	2995	481865	8	-	2.0	3448
	25	160	9.6	14000	0	16	-	0	120	FKM	221G2106 ₁	4270	481000	8	-	2.0	3448
	25	160	9.6	14000	0	16	6	0	120	FKM	221G2106 ₁	4270	486265	14	14	2.0	3448
	25	160	9.6	14000	0	16	-	-10	100	NBR	221G2110 ₃	2995	481865	8	-	2.0	3448
	25	160	9.6	14000	0	16	-	-10	100	NBR	221G2110 ₃	4270	481000	8	-	2.0	3448
	25	160	9.6	14000	0	16	6	-10	100	NBR	221G2110 ₃	4270	486265	14	14	2.0	3448
	25	170	10.2	14000	0	-	10	-10	40	NBR	221G2130 ₁₂₄	2995	481865	-	9	2.1	3448
	25	170	10.2	14000	0	10	10	-10	40	NBR	221G2130 ₁₂₄	-	492070	9	8	2.1	3448
	25	170	10.2	14000	0	10	10	-10	40	NBR	221G2130 ₁₂₄	-	492190	11	9	2.1	3448
	25	170	10.2	14000	0	-	10	0	100	FKM	221G2136 ₁₂	2995	481865	-	9	2.0	3448
	25	170	10.2	14000	0	-	10	0	100	FKM	221G2136 ₁₂	4270	481000	-	8	2.0	3448

Notes:

1. Valve only compatible with hydraulic oil and air/neutral gases

2. Valves with model number ending in 30 or 31 are mainly equipped with electrical parts for explosion proof applications or with standard DC coils.

3. With 4 position selector for controlled closure rate.

4. Pilot seat in FKM

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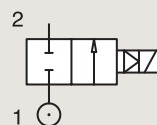
ANTI WATER HAMMER VALVES
MAGNALIFT

Commercial Equipment

BRASS

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 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"	15	80	4.8	6000	0	-	10	-10	100	NBR	221G1731 ₁₂	2995	481865	-	9	2.1	3445
	15	80	4.8	6000	0	10	10	-10	65	NBR	221G1731 ₁₂	-	492070	9	8	2.1	3445
	15	80	4.8	6000	0	10	10	-10	75	NBR	221G1731 ₁₂	-	492190	11	9	2.1	3445
	25	160	9.6	-	0	10	-	0	100	EPDM	221G2103	2995	481865	8	-	2.0	3448
	25	160	9.6	-	0	10	-	0	120	EPDM	221G2103	4270	481000	8	-	2.0	3448
	25	160	9.6	-	0	10	10	0	120	EPDM	221G2103	4270	486265	14	14	2.0	3448
	25	160	9.6	-	0	4	4	0	140	EPDM	221G2103	2995	492425	14	14	2.0	3448
	25	170	10.2	14000	0	-	10	-25	100	NBR	221G2131 ₁₂	2995	481865	-	9	2.1	3448
	25	170	10.2	14000	0	10	10	-25	40	NBR	221G2131 ₁₂	-	492070	9	8	2.1	3448
	25	170	10.2	14000	0	10	10	-25	40	NBR	221G2131 ₁₂	-	492190	11	9	2.1	3448

Notes:

1.Valves with model number ending in 30 or 31 are only compatible with explosion proof electrical parts shown, or with group 2.1 coils only in DC voltage.

2.With 4 position selector for controlled closure rate

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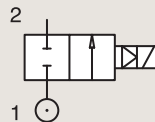
HOT WATER AND STEAM VALVES

MAGNALIFT

BRASS

PIPE MOUNTING

NORMALLY CLOSED



Port size	Orifice Ø	Flow factors			Operating Pressure Differential			Fluid Temp.		Seat Seal				Power		Coil Group	Dwg. No.
								Min	Max								
BSP	mm	Kv l/min	KV m³/h	Qn l/min	bar	AC bar	DC bar	°C	°C		Valve Ref.	Housing Ref.	Coil Ref.	AC W	DC W		
3/8"	15	65	3.9	-	0	10	-	0	100	EPDM	221G1303	2995	481865	8	-	2.0	3732
	15	65	3.9	-	0	10	-	0	120	EPDM	221G1303	4270	481000	8	-	2.0	3732
	15	65	3.9	-	0	4	4	0	140	EPDM	221G1303	4270	486265	14	14	2.0	3732
	15	65	3.9	4500	0	10	10	-10	100	NBR	221G1330	2995	481865	8	9	2.1	3732
	15	65	3.9	4500	0	10	10	-10	65	NBR	221G1330	-	492070	9	8	2.1	3732
1/2"	15	65	3.9	-	0	10	-	0	100	EPDM	221G1503	2995	481865	8	-	2.0	3732
	15	65	3.9	-	0	10	-	0	120	EPDM	221G1503	4270	481000	8	-	2.0	3732
	15	65	3.9	-	0	10	7	0	140	EPDM	221G1503	4270	486265	14	14	2.0	3732
3/4"	15	80	4.8	-	0	10	-	0	100	EPDM	221G1603	2995	481865	8	-	2.0	3444
	15	80	4.8	-	0	10	-	0	120	EPDM	221G1603	4270	481000	8	-	2.0	3444
	15	80	4.8	-	0	4	4	0	140	EPDM	221G1603	4270	486265	14	14	2.0	3444
1"	15	80	4.8	6000	0	10	-	0	100	EPDM	221G1703	2995	481865	8	-	2.0	3445
	15	80	4.8	6000	0	10	-	0	120	EPDM	221G1703	2995	481000	8	-	2.0	3445
	15	80	4.8	6000	0	10	10	0	140	EPDM	221G1703	2995	486265	14	14	2.0	3445

Notes:

1. Valves with model number ending in 30 or 31 are mainly equipped with electrical parts for explosion proof applications or with standard DC coils.

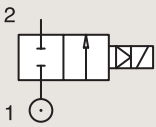
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OIL BURNER VALVES
MAGNALIFT

BRASS

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 l/min	KV m³/h	Qn l/min	Min bar	Max(MOPD) AC bar	DC bar	Min °C	Max °C					AC W	DC W		
1/2"	15	50	3	-	0	5	-	0	140	FKM	221G2523	852023	483824	19	-	14.1	8298

Notes:
1.DIN-EN-ISO 23553-1:2014-09 approved for oil burners

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221G17	38	3019F1LVG7	198,228	321G3790	48	321K31	40,74
221G1703	106	3019F1NRG7	198,228	E 321G38	48,80	321K3106	40
221G1710	38	3019F1NVG7	198,228	E 321G3806	48	321K33	42,74
221G1730	38	3019F1QEG7	198,228	E 321G3810	96	321K3306	42
221G1731	90	3019F1QVG7	198,228	E 321G39	50,80	321K35	44,76
221G21	38	3019F1SEG7	198,228	E 321G3906	50	321K3506	44
221G2103	90	3019F1SVG7	198,228	E 321G3910	96	321K36	46,78
221G2106	38	301LG1GVG2	220	321G3990	50	321K3606	46
221G2110	38	301LG1LVG2	220	E 321G40	50,80	321K37	48,80
221G2130	38	301LG2GVG2	220	E 321G4006	50	321K3706	48
221G2131	90	301LG2GVG7	220	E 321G4010	96	321K4106	74,94
221G2136	38	301LG2LVG2	220	321G4090	50	321K4156	40
221G23	34	301LG2NVG7	220	E 321H11	40,118	321K4306	74,94
221G2330	34	301XGFRTJ7	228	E 321H13	42,118	321K4356	42
221G25	34	3039F1GEG7	198,224	E 321H15	44,120	321K4506	76,94
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