

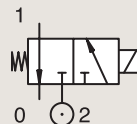
3/2

VALVES FOR DRY OR LUBRICATED AIR, NEUTRAL
GASES AND LIQUIDS
DIRECT OPERATED

BRASS

SUB-BASE MOUNTING

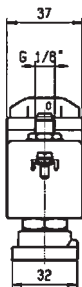
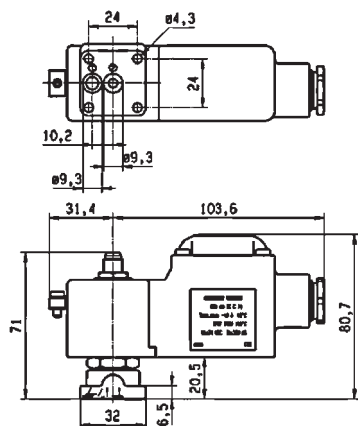
NORMALLY CLOSED



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.
	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	1.2	1.5	0.7	0.9	0.04	0.05	0	10	10	-10	75	FKM	131M75	8993	488980		2	2.5	1.1	3383
	1.2	1.5	0.7	0.9	0.04	0.05	0	10	10	-10	75	FKM	131M7550	8993	488980		2	2.5	1.1	3383
	1.5	1.5	0.9	0.9	0.05	0.05	0	7	7	-10	75	FKM	131M74	8993	488980		2	2.5	1.1	3383
	1.5	1.5	0.9	0.9	0.05	0.05	0	7	7	-10	75	FKM	131M7450	8993	488980		2	2.5	1.1	3383
SB	1	1	0.6	0.6	0.04	0.036	0	-	10	-10	55	FKM	131F4490	2995	48358001	*	-	0.5-3	7.0	7057
	1	1	0.6	0.6	0.04	0.036	0	-	10	-10	75	FKM	131F4490	-	495910	*	-	0.3-1.2	7.0	7057
	1.5	2	1.5	2.2	0.09	0.13	0	-	16	-10	100	FKM	131F4410	2995	481865		-	9	2.1	3509
	1.5	1.5	1.5	1.5	0.09	0.09	0	-	7	-20	75	PUR	131F4497	2995	482740		-	1.6	6.0/8.0	8022
	1.5	1.5	1.5	1.5	0.09	0.09	0	7	7	-20	75	PUR	131F4497	-	495900		2.5	2	6.0/8.0	8022
	1.5	1.5	1.5	1.5	0.09	0.09	0	-	7	-20	75	PUR	131F4497	-	495910	*	-	0.3-1.2	6.0/8.0	8022
	1.5	1.5	1.5	1.5	0.09	0.09	0	-	7	-20	65	PUR	131F4497	2995	496125		-	1.6	6.0/8.0	8022

Notes:

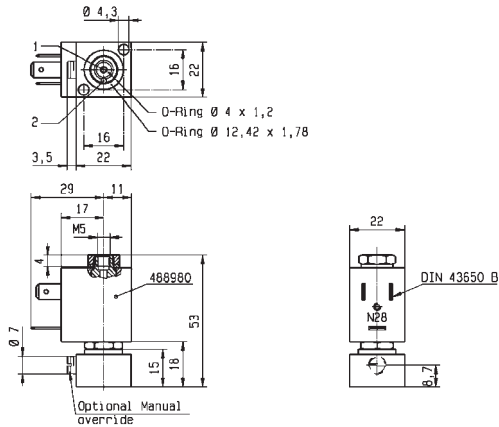
1. With manual override



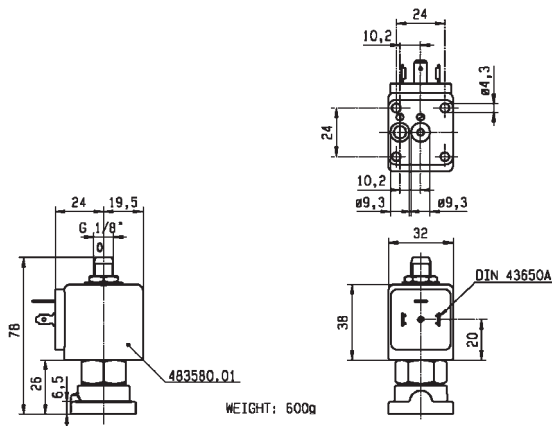
Drawing 8022



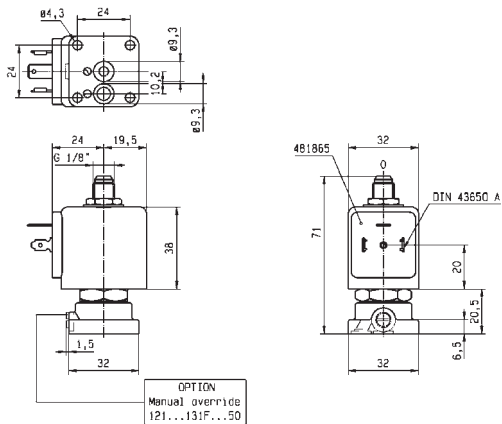
For this page	Port size	Orifice (mm)	Kv (l/min)	MOPD (bar)	Fluid Temp (°C)
From	SB	1	0.6	7	-20
To	SB	1.5	1.5	16	100



Drawing 3383



Drawing 7057



Drawing 3509