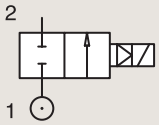
2/2 OIL BURNER VALVES

PILOT OPERATED

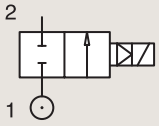
BRASS
PIPE MOUNTING
NORMALLY CLOSED



Port size	Orifice Ø	Flow factors			Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	Power		Coil Group	Dwg. No.
					Min	Max(MOPD)		Min	Max								
BSP	mm	Kv l/min	KV m³/h	Qn l/min	bar	AC bar	DC bar	°C	°C					AC W	DC W		
1/2"	15	60	3.6	-	0.3	30	-	0	160	FKM	**321H2522** 13	**852023**	**483541**	20	-	14.1	3633
	15	60	3.6	-	0.3	30	-	0	160	FKM	**321H2523** 13	**852023**	**483824**	19	-	14.1	3633
	15	60	3.6	-	0.3	40	25	-10	100	FKM	**E321H25** 23	**2995**	**481865**	9	10	2.0/14.2	3522
	15	60	3.6	-	0.3	40	30	-10	65	FKM	**E321H25** 23	**-**	**483371**	8	8	2.0/14.2	3522
	15	60	3.6	-	0.3	40	40	-10	140	FKM	**E321H25** 23	**4270**	**486265**	14	14	2.0/14.2	3522

Notes:
1.DIN-EN-ISO 23553-1:2014-09 approved for oil burners
2.Minimum pressure differential = 0.3 bar for opening and 0 bar for closing
3.Pilot seat disc in synthetic Ruby

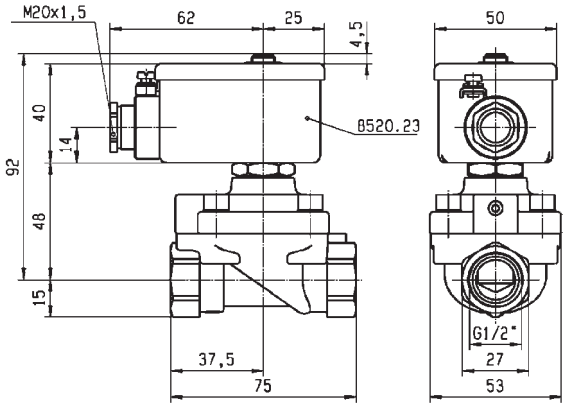
BRASS
SUB-BASE MOUNTING
NORMALLY CLOSED



Port size	Orifice Ø	Flow factors			Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	Power		Coil Group	Dwg. No.
					Min	Max(MOPD)		Min	Max								
	mm	Kv l/min	KV m³/h	Qn l/min	bar	AC bar	DC bar	°C	°C					AC W	DC W		
SB	14	45	2.7	-	0	30	-	0	160	FKM	321F2523 12	852023	483824	19	-	14.1	7639

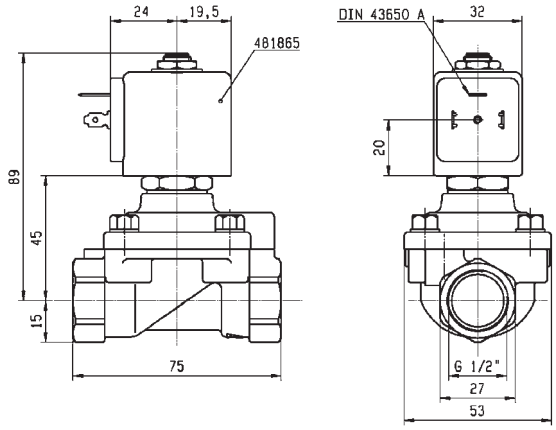
Notes:
1.DIN-EN-ISO 23553-1:2014-09 approved for oil burners
2.Minimum pressure differential = 0.3 bar for opening and 0 bar for closing

For this page	Port size	Orifice (mm)	Kv (l/min)	MOPD (bar)	Fluid Temp (°C)
From	1/2"	14	45	25	-10
To	SB	15	60	40	160



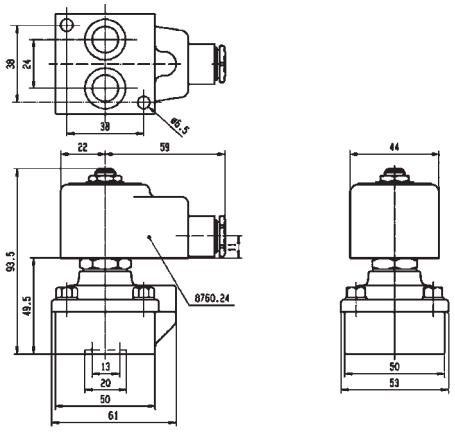


Drawing 3633





Drawing 3522





Drawing 7639