



SL1 : the SUNTEC in-line solenoid valve

Years of expertise in manufacturing pumps with integral solenoid valves lead SUNTEC to design and achieve a stand alone in-line solenoid valve, thus reinforcing SUNTEC partnership with oil burner manufacturers.

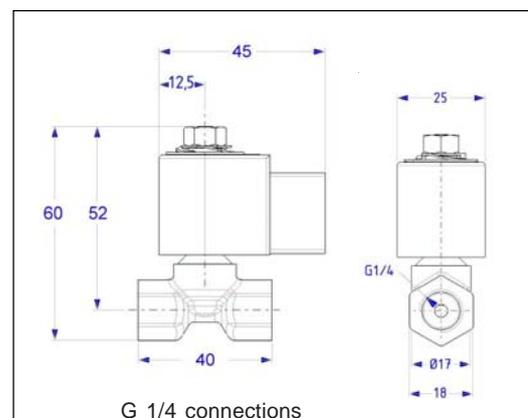
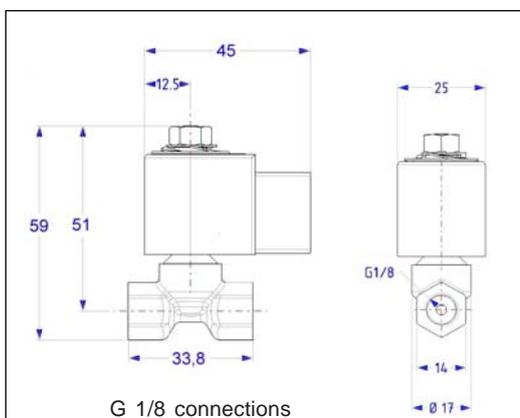
The materials chosen for the body and the seals make the **SL1** in-line solenoid valve suitable for all fuel oil and kerosene oil burner requirements up to 1000 kW capacity.

This normally closed in-line solenoid valve meets the DIN EN ISO 23553-1 standard.

TECHNICAL CHARACTERISTICS

Solenoid type	NC (normally closed)
Oil types	Light oil, Kerosene (special models SL1V are available for B10 applications)
Fluid viscosity	1,25 - 12 mm ² /s (cSt)
Fluid temperature	0 - 60 °C
Nominal orifice	Ø 1,8 mm
Inlet/outlet connection thread	G1/8 oder G1/4
Service pressure	0 - 25 bars
Coil voltage	220-240 V / 110-120 V / 24 V ; 50-60Hz 24 V DC / 12 V DC
Consumption	9W
Ambient temperature	-10°C to +60°C (+80°C, on request)
Solenoid valve certification	TÜV Nr stamped on the coil
Protection class	IP54 when used with SUNTEC connector cable

DIMENSIONS



SUNTEC INDUSTRIES FRANCE

1, rue Lavoisier - CS 60102 - F-21603 LONGVIC Cedex

Tel. 33 (0)3 80 70 60 70 - Fax 33 (0)3 80 70 61 11 - www.suntec.fr

