

# ASLA SERIES

PILOT OPERATED  
SOLENOID VALVES

FACTORY ACCREDITED:



## TECHNICAL DATA

Size Range:	10mm - 50mm
Suitable for:	Steam, water, air and oil under 20 CST
Maximum Temperature:	185°C
Voltages available:	24VAC, 240VAC, 12VDC, 24VDC, 110VAC
Connections:	BSPF (standard) NPT or flanged (optional)

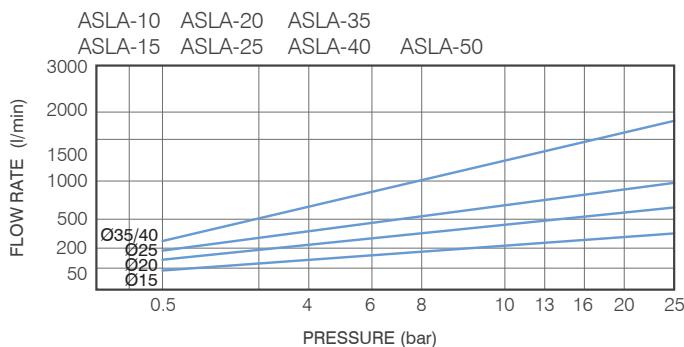
The ASLA range is a pilot operated solenoid valve that will work from 0.5 bar pressure and is available in brass or stainless steel. Models include ASLA which is normally closed (energise to open) or ASLAH normally open (energise to close).

All models feature investment cast body, interchangeable coils and PTFE diaphragm. The SLA range is specifically designed for steam or water pressures up to PN25

## FEATURES

- Normally closed & normally open models.
- Brass or stainless steel body materials.
- PTFE diaphragm, others available on request.
- LED din plug available.
- All voltages interchangeable.

## PRESSURE LOSS CHART



## SELECTION LIST

MODEL & SIZE (MM)	MINIMUM PRESSURE	OPERATING PRESSURE BAR (AIR)		OPERATING PRESSURE BAR (WATER)		OPERATING PRESSURE BAR (OIL)		STEAM	POWER CONSUMPTION		COIL TYPE & CODE (D=DIN PLUG)			
		AC	DC	AC	DC	AC	DC		AC/DC	24/240VAC (VOLT AMPS)	12/24VDC (WATTS)	240VAC	24VAC	24VDC
ASLA & ASLA-316 10 - 50	0.5	25	20	25	20	20	20	10	48/20	28.5/20	D01-41014	D01-4104	D01-4106	D03-5107
ASLAH & ASLAH-316 10 - 25	0.5	8	8	8	8	8	8	8	48/20	28.5/20	D01-41014	D01-4104	D01-4106	D03-5107
ASLAH & ASLAH-316 32 - 50	0.5	6	6	6	6	6	6	6	48/20	28.5/20	D01-41014	D01-4104	D01-4106	D03-5107

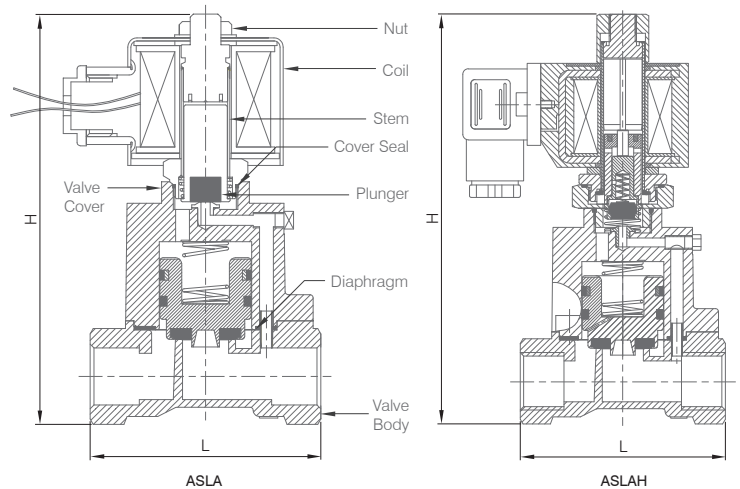


ASLA



ASLAH-316

## PARTS LIST



## DIMENSIONS

MODEL	FUNCTION	BODY MATERIAL		SIZE (MM)	L x H (MM)	CV FACTOR
ASLA & ASLA-316	Normally Closed	ASLA (Brass)	ASLA-316 (SS316)	10	75 x 129	4.5
				15	75 x 129	4.5
				20	85 x 141	9
				25	100 x 148	13
				32	120 x 168	26
				40	120 x 168	26
ASLAH & ASLAH-316	Normally Open	ASLAH (Brass)	ASLAH-316 (SS316)	10	75 x 147	4.5
				15	75 x 147	4.5
				20	85 x 159	9
				25	100 x 166	13
				32	120 x 186	26
				40	120 x 186	26
50	150 x 205	45				