

FACTORY ACCREDITED:



# **TECHNICAL DATA**

Size Range:	10mm - 50mm					
Suitable for:	Water, air and oil under 20 CST					
Maximum Temperature:	120°C					
Voltages available:	24VAC, 240VAC, 12VDC, 24VDC, 110VAC					
Connections:	BSPF (standard) NPT or flanged (optional)					

Ex NEPS

The ASLP 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 ASLP which is normally closed (energise to open) or ASLPH normally open (energise to close).

All models feature investment cast body, interchangeable coils and Viton diaphragm.

ASLP-35

ASLP-40

6

PRESSURE (bar)

8

10 13 16

ASLP-50

## FEATURES

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

PRESSURE LOSS CHART

ASLP-20

ASLP-25

2

4

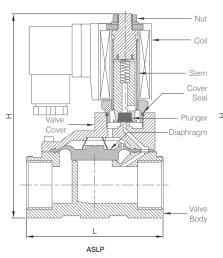
**ASLP SERIES** 

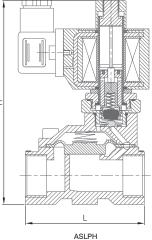
PILOT OPERATED SOLENOID VALVES



ASLP-316

### PARTS LIST





## DIMENSIONS

MODEL	FUNCTION		BODY TERIAL	SIZE (MM)	L x H (MM)	CV FACTOR	
ASLP & ASLP-316	Normally Closed	ASLP (Brass)	ASLP-316 (SS316)	10 15 20 25 32 40 50	67 x 107 67 x 107 75 x 112 96 x 126 131 x 145 131 x 145 165 x 157	4.5 4.5 7.6 12 22 30 48	
ASLPH & ASLPH-316	Normally Open	ASLPH (Brass)	ASLPH-316 (SS316)	10 15 20 25 32 40 50	66 x 124 66 x 124 75 x 130 96 x 143 131 x 162 131 x 162 165 x 174	4.5 4.5 7.6 12 22 30 48	

# SELECTION LIST

Ø50 Ø40 Ø32 Ø25 Ø20 Ø15

0.5

ASLP-10 ASLP-15 3000

2000 1500 1000

> 500 200 50

FLOW RATE (I/min)

MODEL & SIZE (MM)			ERATING OPERATING ESSURE BAR PRESSURE BAR ITER) (OIL)		POWER CONSUMPTION		COIL TYPE & CODE (D=DIN PLUG)						
		AC	DC	AC	DC	AC	DC	24/240VAC (VOLT AMPS)	12/24VDC (WATTS)	240VAC	24VAC	24VDC	12VDC
ASLP & ASLP-316 10 - 50	0.5	16	16	16	16	13	13	22	13	D04-31014	D04-3104	D04-3106	D04-3107
<b>ASLPH &amp; ASLPH-316</b> 10 - 50	0.5	13	13	13	13	8	8	48/20	28.5/20	D01-41014	D01-4104	D01-4106	D03-5107

Designs, materials and specifications shown are subject to change without notice due to our continuing program of product development. ASLP Series\_V1\_20130906.

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