

SUCTION LANCES



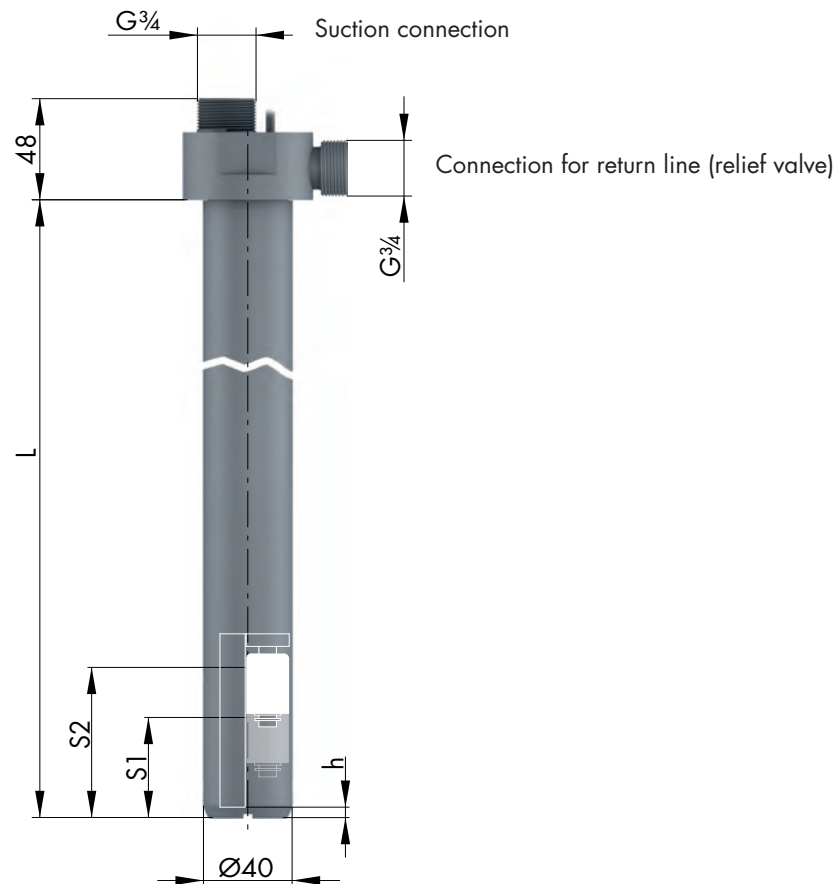
OVERVIEW

- Compact, robust design
- Protective tube
- Safe
- 1-stage level monitoring
- 3- or 8-pole connection
- Flexible connection possibilities
- Maintenance free
- Easy handling
- High quality materials

TECHNICAL DATA

Typ	Switching voltage V	Switching current A	Switching capacity		max. flow rate l/h	max. pump stroke volume cm ³	max. viscosity of the conveyed medium mPas	min. density of the conveyed medium kg/dm ³
			W	VA				
SL-02	max. 48	0,5	10	12	200	20	100	1

DIMENSIONS



G	L	1-stage			2-stage			
		S1	S2	h	S1	S2	h	
SL-02	G 3/4	630	50	–	8	72	48	5
SL-02	G 3/4	1.000	50	–	8	72	48	5
SL-02	G 3/4	1.200	50	–	8	72	48	5

BASIC DESIGNS



Suction lance SL-02 (with level switch, 1- or 2-stage with plug, 3-pole)

Properties

- Compact, robust design
- Safe
- Easy handling
- 1-stage level switch
- Flexible connection
- High-quality materials
- Maintenance-free

Basic version

- Suction lance: **PVC-U**
- Foot valve: **PVDF-GFK**
- Valve ball: **PTFE**
- Suction basket: **PP**
- Level switch: **PP**
1- or 2-stage, normally closed (NC)
5m cable (from foot valve) with plug, M12, 3-pole
- max. flow rate: **200 l/h**

Type	Level switch	Length	Connection	Seals	Article-No.	Price (EUR)
SL-02	1-stage	630 mm	G ¾	EPDM	37606372	▲
SL-02	1-stage	1.000 mm	G ¾	EPDM	37606567	▲
SL-02	1-stage	1.200 mm	G ¾	EPDM	37606568	▲
SL-02	1-stage	630 mm	G ¾	FPM	37606566	▲
SL-02	1-stage	1.000 mm	G ¾	FPM	37606078	▲
SL-02	1-stage	1.200 mm	G ¾	FPM	37606569	▲
SL-02	2-stage	630 mm	G ¾	EPDM	37606570	▲
SL-02	2-stage	1.000 mm	G ¾	EPDM	37606572	▲
SL-02	2-stage	1.200 mm	G ¾	EPDM	37606573	▲
SL-02	2-stage	630 mm	G ¾	FPM	37606571	▲
SL-02	2-stage	1.000 mm	G ¾	FPM	37606577	▲
SL-02	2-stage	1.200 mm	G ¾	FPM	37606574	▲

ACCESSORIES



Drum connection adapter

Connection	Material	Seal	Article-No.	Price (EUR)
for external thread G=S65x5 DIN2781	PP	EPDM	90011763	▲
	PP	FPM	90011762	▲
for internal thread (set) G=2 fine thread steel drum DIN-ISO 228-1	PP	EPDM	90046044	▲
	PP	FPM	90046043	▲
for external thread G= DIN51	PP	EPDM	90011767	▲
	PP	FPM	90011766	▲
for wall duct G=2 Wall thickness S=max. 6mm	PP/PVC	EPDM	90011773	▲
	PP/PVC	FPM	90011772	▲
other adapters			Ⓢ	Ⓢ

SUCTION LANCES

BASIC DESIGNS



Suction lance SL-02 (with level switch, 1- or 2-stage with plug, 8-pole)

Properties

- Compact, robust design
- Safe
- Easy handling
- 1-stage level switch
- Flexible connection
- High-quality materials
- Maintenance-free

Basic version

- Suction lance: **PVC-U**
- Foot valve: **PVDF-GFK**
- Valve ball: **PTFE**
- Suction basket: **PP**
- Level switch: **PP**
1- or 2-stage
5m cable (from foot valve) with plug, M12, 8-pole
- max. flow rate: **200 l/h**

Type	Level switch	Length	Connection	Seals	Article-No.	Price (EUR)
SL-02	1-stage	630 mm	G 3/4	EPDM	37606579	▲
SL-02	1-stage	1.000 mm	G 3/4	EPDM	37606581	▲
SL-02	1-stage	1.200 mm	G 3/4	EPDM	37606583	▲
SL-02	1-stage	630 mm	G 3/4	FPM	37606580	▲
SL-02	1-stage	1.000 mm	G 3/4	FPM	37606582	▲
SL-02	1-stage	1.200 mm	G 3/4	FPM	37606584	▲
SL-02	2-stage	630 mm	G 3/4	EPDM	37606585	▲
SL-02	2-stage	1.000 mm	G 3/4	EPDM	37606587	▲
SL-02	2-stage	1.200 mm	G 3/4	EPDM	37606589	▲
SL-02	2-stage	630 mm	G 3/4	FPM	37606586	▲
SL-02	2-stage	1.000 mm	G 3/4	FPM	37606588	▲
SL-02	2-stage	1.200 mm	G 3/4	FPM	37605974	▲

ACCESSORIES



Drum connection adapter

Connection	Material	Seal	Article-No.	Price (EUR)
for external thread G=S65x5 DIN2781	PP	EPDM	90011763	▲
	PP	FPM	90011762	▲
for internal thread (set) G=2 fine thread steel drum DIN-ISO 228-1	PP	EPDM	90046044	▲
	PP	FPM	90046043	▲
for external thread G= DIN51	PP	EPDM	90011767	▲
	PP	FPM	90011766	▲
for wall duct G=2 Wall thickness S=max. 6mm	PP/PVC	EPDM	90011773	▲
	PP/PVC	FPM	90011772	▲
other adapters			Ⓞ	Ⓞ