



Lutz Drum and Container Pumps

Lutz B2 Vario (polypropylene or stainless steel)

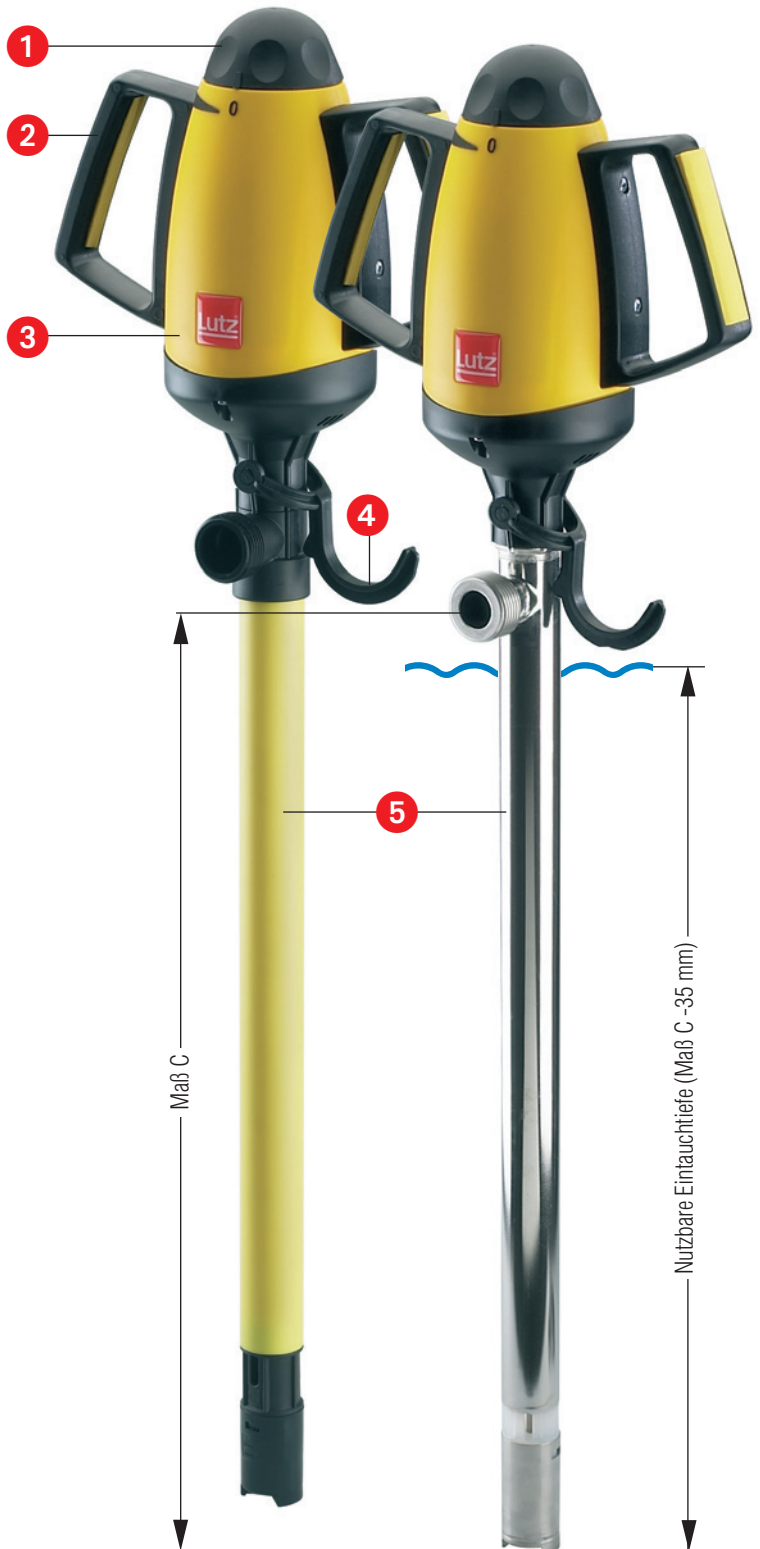
Product detail	Pump	Lutz B2 Vario PP-SL 32	
	Drive motor	Universal motor 200 W, 230 V, 50 Hz, on/off switch with variable speed controller, double insulated on protection class II, protection class IP 24, with integrated motor protection switch, 3 m connection cable	
	Material:	Pump tube Impeller	PP PP
	Type of Impeller		R
	Category 1 / 2 (acc. to Atex 100a)		no
	Immersion tube diameter:	up to mm	32
	Hose connection:	Nominal diameter mm Outer thread	19 G 1
	Delivery rate*	up to l/min.	75
	Delivery head*	up to m wc	7
	Temperature of medium:	up to °C	- 15 up to + 50
	Viscosity**	up to mPas	300
	Density	up to kg/dm ³	1.3
	Weight (kg)	motor+pump tube	2.2 - 2.5
	Length: 500 mm	Order No.	0201-500
	Length: 700 mm	Order No.	0201-501
Length: 1000 mm	Order No.	0201-502	
* Determined with water at 20 °C ** Determined with oil Special lengths, other voltages and frequencies on request.			
Pump		Lutz B2 Vario SS-SL 28	
	Drive motor	Universal motor 200 W, 230 V, 50 Hz, on/off switch with variable speed controller, double insulated on protection class II, protection class IP 24, with integrated motor protection switch, 3 m connection cable	
	Material:	Pump tube Impeller	Stainless steel 1.4571 ETFE
	Type of impeller		R
	Category 1 / 2 (acc. to Atex 100a)		no
	Immersion tube diameter:	up to mm	28
	Hose connection:	Nominal diameter mm Outer thread	19 G 1
	Delivery rate*	up to l/min.	68
	Delivery head*	up to m wc	6.5
	Temperature of medium:	up to °C	- 15 up to + 90
	Viscosity**	up to mPas	300
	Density	up to kg/dm ³	1.3
	Weight (kg)	motor+pump tube	2.9 - 3.5
	Length: 500 mm	Order No.	0201-510
	Length: 700 mm	Order No.	0201-511
Length: 1000 mm	Order No.	0201-512	
* Determined with water at 20 °C ** Determined with oil Special lengths, other voltages and frequencies on request.			

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for the laboratory and research sector

Materials (coming into contact with the pumped medium)

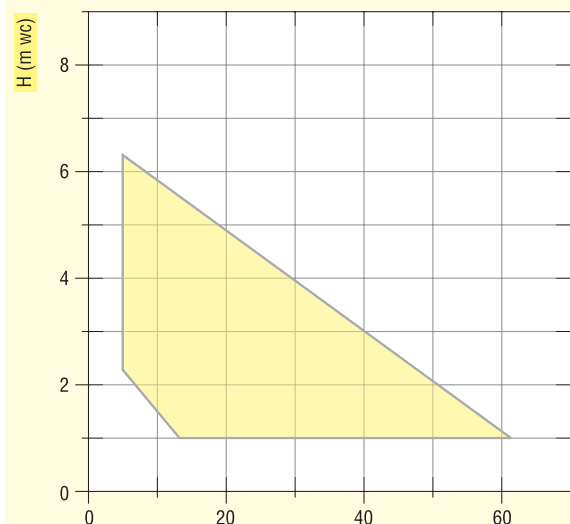
	Lutz B2 Vario PP-SL	Lutz B2 Vario SS-SL
Housing:	PP/PVDF	Stainless steel (1.4571)
Impeller:	PP	ETFE
Seals:	none	none
Mechanical seals:	none	none
Bearing:	ETFE/PTFE	ETFE/PTFE
Drive shaft:	Hastelloy C	Stainless steel (1.4571)



- 1 Infinitely variable speed controller for safe liquid transfer
- 2 Easy and safe to operate by ergonomically designed handles
- 3 Powerful universal motor with improved service life
- 4 Hanger for professional storage of nozzle and cable
- 5 Modular designed sealless pump tube in polypropylene or stainless steel with improved complete drainage function



IP 24



Measured values ($\pm 10\%$) determined with water at 20 °C and drive motors 230 V. Q (l/min.)

Detail dimensions see Chapter 06 page 260



Suitable range of accessories see pages 99-101

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