

Lutz Drum and Container Pumps

Drum pump Lutz B1/B2 Battery (polypropylene, PVDF or stainless steel)

Product detail		B1 Battery (motor and pump tube)		PP-SL				
	Material	Pump tube		PP				
		Impeller		PP				
	Type of impeller			Impeller				
	category 1 / 2 (according to ATEX)			no				
	Immersion tube diameter	max. mm		25				
	Hose connection	Nominal diameter mm		19				
		Outer thread		G 1				
	Temperature of medium	max. °C		0 up to +40				
	Flow rate*	up to l/min.		20				
	Delivery head*	up to m wc		6				
	Viscosity**	up to mPas		200				
	Density	up to kg/dm³		1.3				
	Weight (kg)	motor + pump tube		1.0				
	Power	watts		70				
	Voltage	volts		10.8				
Length: 500 mm	Order No.		0207-112					
Length: 700 mm	Order No.		0207-113					
Length: 1000 mm	Order No.		0207-114					
* determined with water at 20 °C		** determined with oil		Special lengths on request. Will be delivered without battery and battery charger.				
Suitable battery								
Order No.	0332-027	Voltage:	10.8 V	capacity: 1.5 Ah, Li-Ionen battery				
Battery charger								
Order No.	0335-336	Input:	100-240 V, 50/60 Hz					
		B2 Battery (motor and pump tube)		PP-SL	PP-SL	PVDF-SL	SS-SL	
	Material	Pump tube	PP	PP	PVDF	1.4571		
		Impeller	PP	PP	ETFE	ETFE		
	Type of impeller		Rotor	Impeller	Rotor	Rotor		
	category 1 / 2 (according to ATEX)		no	no	no	no		
	Immersion tube diameter	max. mm	32	32	32	28		
	Hose connection	Nominal diameter mm	19	19	19	19		
		Outer thread	G 1	G 1	G 1	G 1		
	Temperature of medium	max. °C	-15 up to +50	-15 up to +50	-15 up to +90	-15 up to +90		
	Flow rate*	up to l/min.	80	65	80	80		
	Delivery head*	up to m wc	8	12	8	8		
	Viscosity**	up to mPas	400	400	400	400		
	Density	up to kg/dm³	1.6	1.6	1.6	1.6		
	Weight (kg)	motor + pump tube	1.6	1.6	2.0	2.5		
	Power	watts	260	260	260	260		
	Voltage	volts	21.6	21.6	21.6	21.6		
Length: 500 mm	Order No.	0207-100	0207-103	0207-109	0207-106			
Length: 700 mm	Order No.	0207-101	0207-104	0207-110	0207-107			
Length: 1000 mm	Order No.	0207-102	0207-105	0207-111	0207-108			
* determined with water at 20 °C		** determined with oil		Special lengths on request. Will be delivered without battery and battery charger.				
Suitable battery								
Order No.	0332-026	Voltage:	21.6 V	capacity: 4 Ah, Li-Ionen battery				
Battery charger								
Order No.	0335-335	Input:	100-240 V, 50/60 Hz					