

Effective solutions for AdBlue[®]

Pump solutions for AdBlue[®]

Pump solutions for AdBlue[®]



Benefits of the Lutz technology:

- Neither lubricants nor mechanical seals inside the pump are used which can cause contamination of AdBlue[®].
- A complete drum drainage is ensured.
- The sealless construction allows **dry-running**.
- The pumps can easily be installed and operated.

Safety is our concern

Lutz AdBlue® Drum and container pumps

Pump set B2 AdBlue®, Drum pump B2 AdBlue®

Product detail

Pump set Lutz B2 AdBlue®



Version like Lutz B2 AdBlue®
additional with 4 m hose set and
nozzle Lutz AdBlue®



For emptying of drums:

Length: 1000 mm

Order-No.

0201-244



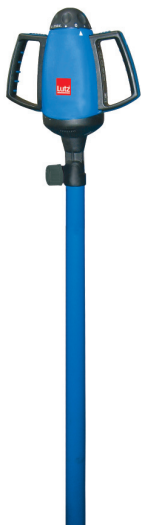
For emptying of containers:



Length: 1150 mm

Order-No.

0201-243

Lutz B2 AdBlue®



Drive motor	Universal motor 200 W, 230 V, 50 Hz, with infinitely variable electronic speed controller, double insulated on protection class II, type of protection IP 24 with integrated motor protection switch, 3 m cable with plug	
Material:	Pump tube	PP
Immersion tube diameter:	Max. mm	32
Connection:	Outer thread	G 1
Flow rate*	up to l/min.	60
Delivery head*	up to m wc	14
Weight (kg)	Motor+pump tube	2,5
 For emptying of drums: Length: 1000 mm	Order-No.	0201-241
 For emptying of containers: Length: 1150 mm	Order-No.	0201-240

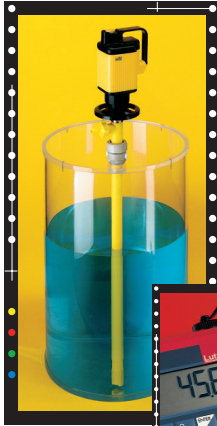
*determined with water at 20 °C

Accessories	Order-No.	Product detail																					
<p>Hose set</p> <p>Ideal suitable for filling of AdBlue® out of containers and drums into the AdBlue®-tank. With hose connection 1".</p> <p>The plastic hoses are still flexible also in case of low temperatures and are chemically resistant to AdBlue®. The hose connections are chosen this way that AdBlue® cannot penetrate at any side.</p> <p>Suitable for assembly to nozzles of the brand Lutz, OPW or ZVA.</p> <table border="0"> <tr> <td>Hose length:</td> <td>Diameter nominal:</td> <td>Hose connection:</td> <td></td> </tr> <tr> <td>4 m</td> <td>DN 19 (3/4")</td> <td>1" inner thread</td> <td>0201-422</td> </tr> <tr> <td>6 m</td> <td>DN 19 (3/4")</td> <td>1" inner thread</td> <td>0201-425</td> </tr> <tr> <td>8 m</td> <td>DN 19 (3/4")</td> <td>1" inner thread</td> <td>0201-426</td> </tr> <tr> <td>12 m</td> <td>DN 19 (3/4")</td> <td>1" inner thread</td> <td>0201-427</td> </tr> </table>	Hose length:	Diameter nominal:	Hose connection:		4 m	DN 19 (3/4")	1" inner thread	0201-422	6 m	DN 19 (3/4")	1" inner thread	0201-425	8 m	DN 19 (3/4")	1" inner thread	0201-426	12 m	DN 19 (3/4")	1" inner thread	0201-427			
Hose length:	Diameter nominal:	Hose connection:																					
4 m	DN 19 (3/4")	1" inner thread	0201-422																				
6 m	DN 19 (3/4")	1" inner thread	0201-425																				
8 m	DN 19 (3/4")	1" inner thread	0201-426																				
12 m	DN 19 (3/4")	1" inner thread	0201-427																				
<p>Nozzle Lutz AdBlue®</p> <p>For safe filling of AdBlue® into the tank.</p> <p>Housing in PP. Outrun piece diameter 19 mm (cylindric)</p> <table border="0"> <tr> <td>Operating pressure:</td> <td>max. 3 bar</td> <td></td> </tr> <tr> <td>Flow rate:</td> <td>max. 50 l/min.</td> <td></td> </tr> <tr> <td>Weight:</td> <td>approx. 0.25 kg</td> <td></td> </tr> <tr> <td>Connection:</td> <td>outer thread G 1</td> <td></td> </tr> </table>	Operating pressure:	max. 3 bar		Flow rate:	max. 50 l/min.		Weight:	approx. 0.25 kg		Connection:	outer thread G 1			 <p style="text-align: right;">0204-360</p>									
Operating pressure:	max. 3 bar																						
Flow rate:	max. 50 l/min.																						
Weight:	approx. 0.25 kg																						
Connection:	outer thread G 1																						
<p>Automatic nozzle AdBlue®</p> <p>For safe filling of AdBlue® into the tank. With automatic shutoff.</p> <p>Housing in Alu (chemically nickel-plated). Outrun piece with magnetic switch.</p> <p>To be used in connection with filling adapter for nonexchangeable fueling.</p> <table border="0"> <tr> <td>Operating pressure:</td> <td>max. 0.5 up to 3.5 bar</td> <td></td> </tr> <tr> <td>Flow rate:</td> <td>max. 40 l/min.</td> <td></td> </tr> <tr> <td>Weight:</td> <td>approx. 1.1 kg</td> <td></td> </tr> <tr> <td>Connection:</td> <td>outer thread G 1</td> <td></td> </tr> </table>	Operating pressure:	max. 0.5 up to 3.5 bar		Flow rate:	max. 40 l/min.		Weight:	approx. 1.1 kg		Connection:	outer thread G 1			 <p style="text-align: right;">0372-246</p>									
Operating pressure:	max. 0.5 up to 3.5 bar																						
Flow rate:	max. 40 l/min.																						
Weight:	approx. 1.1 kg																						
Connection:	outer thread G 1																						
<p>Flow meter</p> <p>For efficient flow measurement. Easy handling, compact built and a quick assembly to all drum and container pumps.</p> <table border="0"> <tr> <td>Measuring principle:</td> <td>Turbine</td> <td></td> </tr> <tr> <td>Material:</td> <td>Housing</td> <td>POM</td> </tr> <tr> <td>Material:</td> <td>(in contact with the medium)</td> <td>Turbine Shaft Seals</td> </tr> <tr> <td></td> <td></td> <td>POM 1.4571 Viton®</td> </tr> <tr> <td>Accuracy of measurement:</td> <td>%</td> <td>+/- 1%</td> </tr> <tr> <td>Connection:</td> <td>Outer thread</td> <td>G 1</td> </tr> <tr> <td>Weight:</td> <td>kg</td> <td>0.25</td> </tr> </table>	Measuring principle:	Turbine		Material:	Housing	POM	Material:	(in contact with the medium)	Turbine Shaft Seals			POM 1.4571 Viton®	Accuracy of measurement:	%	+/- 1%	Connection:	Outer thread	G 1	Weight:	kg	0.25		<p style="text-align: right;">0213-001</p>
Measuring principle:	Turbine																						
Material:	Housing	POM																					
Material:	(in contact with the medium)	Turbine Shaft Seals																					
		POM 1.4571 Viton®																					
Accuracy of measurement:	%	+/- 1%																					
Connection:	Outer thread	G 1																					
Weight:	kg	0.25																					
<p>Drum adapter PP</p> <p>For fixing the pump in the drum or container opening.</p> <p>Prevents the pump falling over in the empty drum or container.</p> <table border="0"> <tr> <td>Thread BCS 56 x 4</td> <td>0208-028</td> </tr> <tr> <td>Thread BCS 70 x 6</td> <td>0208-027</td> </tr> <tr> <td>Thread G 2</td> <td>0204-328</td> </tr> </table>	Thread BCS 56 x 4	0208-028	Thread BCS 70 x 6	0208-027	Thread G 2	0204-328																	
Thread BCS 56 x 4	0208-028																						
Thread BCS 70 x 6	0208-027																						
Thread G 2	0204-328																						

Lutz offers the optimum solution for professional Fluid Management



Production Range



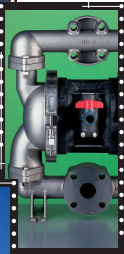
Drum and Container Pumps

Lutz drum and container pumps with their versatility help to provide a complete solution to your fluid management needs. High standard of quality ensures reliable performance for handling aggressive, corrosive and easy inflammable liquids.



Flow Meters

For metering many kinds of liquids. Easy presetting of required volume is effected by user-friendly keypad. The modular design and relays combine to make a flexible metering and batching system for Ex- and not-Ex-applications.



Double Diaphragm Pumps

The lube-free Lutz air operated double diaphragm pumps offer you the ideal solution when pumping viscous, corrosive, abrasive and flammable liquids. They are suitable for a variety of industrial applications. The Lutz air operated double diaphragm pumps guarantee non-stalling operation.



Centrifugal Pumps

Lutz centrifugal pumps in horizontal and vertical construction are especially used for pumping neutral and aggressive liquids as well as liquids containing solid particles. Lutz centrifugal pumps have proven reliability, ensuring safety and reducing maintenance downtime.



Dosing pumps · Chlorination · Dry feeder
Measuring and control technology · Centrifugal pumps
Lutz-Jesco GmbH · P.O. Box 10 01 64 · D-30891 Wedemark · Internet: www.jesco.de

Lutz - Pumpen GmbH

P.O. Box 14 62 · D-97864 Wertheim
Tel.: (+49 93 42) 8 79-0 · Fax: (+49 0 93 42) 87 94 04

e-mail: info@lutz-pumpen.de

www.lutz-pumpen.de

