

# AdBlue<sup>®</sup>/DEF/AUS32 MANUAL TRANSFER PUMPS

AdBlue<sup>®</sup> (Diesel Exhaust Fluid (DEF)) is a solution of synthetically produced urea in de-mineralized water which is used to reduce the emissions of nitrogen oxides from the exhaust systems of diesel vehicles. The average consumption of AdBlue is approx. 5 % of the diesel consumption. It is injected into the exhaust system of heavy diesel vehicles constructed according to norm EURO VI. These vehicles are equipped with a dedicated AdBlue<sup>®</sup> tank which requires special equipment for the refilling.



## Art. no. 5496

Lever action pump in stainless steel, seals in PTFE, suitable for the use in drums or in 1000 l – IBC – tanks, with 4 m – delivery hose, rigid dispensing outlet and bung adapter for fixation on drum or tank. Delivery 8 l/min.

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Art. no.	Delivery/stroke	Delivery	Connection threads	Weight	
5496	0,13 l	8 l/min	3/4" BSP	2 Kg	

#### Art. no. 5491

Rotary action PVC pump, suitable for the use in drums, seals in PTFE, metal parts in stainless steel, curved dispensing outlet (ø ext. 1") and bung adapter for fixation on drum.

Art. no.	Delivery/rotation	Delivery	Connection threads	Weight
5491	0,25 l	15 l/min	1' BSP	1,8 Kg



### Art. no. 5493

Lever action polypropylene pump, suitable for the use in drums, with 2 m - PVC delivery hose, rigid dispensing outlet and bung adapter for fixation on drum or tank.

Suitable also for the use with waterbased fluids, detergents, soaps, antifreeze, windshield washer fluids, lubricants.

Art. no.	Delivery/stroke	Delivery	Connections	Weight	
5493	0,5 l	12 l/min	PTG 19	1,6 kg	

# AdBlue®/DEF/AUS32 ELECTRIC TRANSFER PUMPS





# Art. no. 6160

Electric, selfpriming vane pump for the supply of AdBlue® at low pressure; guarantees a constant flow and a low noise level.

Pump body **in stainless steel AISI 304**, rotor in special rubber. Connection threads 3/4" (F) BSP. Protection category IP 55. Cable L. 1,5 m with plug included.

Art. no.	Voltage	Current drain	Rpm	Power	Outlet pressure	Delivery	Weight	Dimensions (LxWxH) (mm)	H
6160	230 VAC – 50 Hz	5,3 A	1360	0,75 Kw	4 bar	25 l/min	9 Kg	240x290x180	



## Art. no. **6132**

Electric, selfpriming gear pump for the supply of AdBlue<sup>®</sup>; guarantees a constant flow and a low noise level.

Pump body **in stainless steel AISI 304**, gears in Kevlar<sup>®</sup>. Connection threads 3/8" (F) BSP. Protection category IP 55.

Cable L. 1,5 m with plug included.

Art. no.	Voltage	Current drain	Rpm	Power	Outlet pressure	Delivery	Weight	Dimensions (LxWxH) (mm)	w
6132	230 VAC – 50 Hz	5,3 A	1360	0,55 Kw	15 bar	11 l/min	7,5 Kg	150x300x190	L



## Art. no. **6155**

Electric, selfpriming diaphragm pump, 230 VAC, for the supply of AdBlue® at low pressure. Pump body in **plastic material**, with ON-/OFF switch, 2 m – cable with plug. Connections: hose tails ø 19 mm (3/4"). The pump is available on demand also with 120 VAC – motor.

Max operating time: 20 min.

Art. no.	Voltage	Current drain	Rpm	Power	Outlet pressure	Delivery	Weight	Dimensions (LxWxH) (mm)	W
6155	230 VAC – 50 Hz	1,95 A	1400	0,4 Kw	1,5 bar	34 l/min	7 kg	350x180x280	L



#### Art. no. **6153** Art. no. **6154**

Electric, selfpriming diaphragm pump, 12 VDC and 24 VDC, for the supply of AdBlue<sup>®</sup> at low pressure. Pump body in plastic material, with ON-/OFF switch, 4 m – cable with alligator clamps for battery connection. Connections: hose tails ø 19 mm (3/4"). Max operating time: 20 min.

Art. no.	Voltage	Current drain	Rpm	Power	Outlet pressure	Delivery	Weight	Dimensions (LxWxH) (mm)	H
6153	12 VDC	22 A	2800	0,26 Kw	1,5 bar	36 l/min	3,6 Kg	350x160x280	
6154	24 VDC	13 A	2800	0,31 Kw	1,5 bar	36 l/min	3,6 Kg	350x160x280	