



Art. no. **6745**  
Art. no. **6745/200**  
Art. no. **6745/60**

**Art. no. 6745**

Electric AdBlue® dispensing kit, composed of 230 VAC – electric pump (art. no. 6160) with body in stainless steel and rotor in special rubber, delivery 25 l/min., suitable for the use in 1000 l – IBC – tanks, with bung adapter, metal mounting frame with gun holder, plastic suction tube, length 1100 mm with 0,8 m - connection hose to pump, 3 m – EPDM delivery hose 1/2" and electronic oval gears flow meter for AdBlue®, with control gun and rigid outlet ø 16 mm (art. no. 2735).

**Art. no. 6745/200**

Same kit as art. no. 6745, but with suitable components for the use with 208 l – plastic drums.

**Art. no. 6745/60**

Same kit as art. no. 6745, but with suitable components for the use with 60 l – plastic drums.



Art. no.	Voltage	Current drain	Rpm	Power	Outlet pressure	Delivery	Weight
<b>6745</b>	230 VAC – 50 Hz	5,3 A	1360	0,75 Kw	4 bar	25 l/min	22 Kg
<b>6745/200</b>	230 VAC – 50 Hz	5,3 A	1360	0,75 Kw	4 bar	25 l/min	22 Kg
<b>6745/60</b>	230 VAC – 50 Hz	5,3 A	1360	0,75 Kw	4 bar	25 l/min	22 Kg



Art. no. **6744**

**Art. no. 6744**

Electric AdBlue® dispensing kit, composed of 230 VAC – electric pump (art. no. 6160) with body in stainless steel and rotor in special rubber, delivery 25 l/min., suitable for the use in 1000 l – IBC – tanks, with bung adapter, metal mounting frame with gun holder, plastic suction tube, length 1100 mm with 0,8 m - connection hose to pump, automatic rewind, spring – driven hose reel, adjustable arms series, in stainless steel, with 15 m – EPDM delivery hose 1/2" and electronic oval gears flow meter for AdBlue®, with control gun and rigid outlet ø 16 mm.

**Art. no. 6743**

Same kit as art. no. 6744, but with automatic dispensing nozzle for AdBlue® instead of manual dispensing nozzle with electronic flow meter.



Art. no. **6743**

Art. no.	Voltage	Current drain	Rpm	Power	Outlet pressure	Delivery	Weight
<b>6744</b>	230 VAC – 50 Hz	5,3 A	1360	0,75 Kw	4 bar	25 l/min	48 Kg
<b>6743</b>	230 VAC – 50 Hz	5,3 A	1360	0,75 Kw	4 bar	25 l/min	48 Kg



Art. no. **6747**  
Art. no. **6752**

Pneumatic AdBlue® dispensing kit, composed of pneumatic piston pump with wetted parts in stainless steel (art. no. 6747: with 3:1 – pump model, art. no. 6752: with 1:1 – pump model), suitable for the use in drums or in 1000 l – IBC – tanks, pressure regulator with manometer and air filter, bung adapter, 3 m – EPDM delivery hose 1/2" and electronic oval gears flow meter for AdBlue®, with control gun and rigid outlet ø 16 mm.

Art. no. **6748**

Same kit as art. no. 6747, but with dispensing nozzle without electronic flow meter.

Art. no. **6753**

Same kit as art. no. 6752, but with automatic dispensing nozzle for AdBlue® instead of manual dispensing nozzle with electronic flow meter.



Art. no.	Compressed air supply	Max outlet pressure	Max delivery	Weight
<b>6747</b>	3-8 bar	24 bar	15 l/min	15 Kg
<b>6752</b>	3-8 bar	8 bar	35 l/min	16 Kg
<b>6753</b>	3-8 bar	8 bar	35 l/min	17 Kg



Art. no. **6751**

Pneumatic AdBlue® dispensing kit, composed of 3:1 – pneumatic piston pump with wetted parts in stainless steel (art. no. 1050), suitable for the use in 1000 l – IBC – tanks, delivery 15 l/min, with bung adapter, metal mounting frame with gun holder, pressure regulator with manometer and air filter, automatic rewind, spring – driven hose reel, adjustable arms series, in stainless steel, with 15 m – EPDM delivery hose 1/2" and electronic oval gears flow meter for AdBlue®, with control gun and rigid outlet ø 16 mm.

Art. no.	Compressed air supply	Compression ratio	Max outlet pressure	Max delivery	Weight
<b>6751</b>	3-8 bar	3:1	24 bar	15 l/min	34 Kg

The **European Directive 2004/22/EC**, better known as Directive MID (Measuring Instruments Directive), is a community norm responding to reasons of public interest, safety and order, protection of the environment and the consumer, of levying taxes and duties and of fair trading, which directly and indirectly affect the daily life of citizens in many ways, may require the use of legally controlled measuring instruments.

The MID - MI005 involves measuring systems for continuous and dynamic measurement of quantities of liquids other than water, among those also AdBlue®/DEF/AUS32.

The Flexbimec oil flow meter series "MID - MI005" meets all metrological standards and requirements concerning accuracy defined in the Directive and can be used therefore as approved meters also in fiscal transactions.



Art. no. 2736

Art. no. 2736

Electronic oval gears flow meter for AdBlue®, approved in progress for fiscal transactions **according to MID MI-005, Directive 2004/22/CE**, with control gun, rubber protection guard, oil flow control tube with transparent insert, flexible rubber outlet,  $\varnothing$  1/2", automatic anti-drip nozzle and inlet swivel 1/2" BSP (M).

OPERATING CONDITIONS FOR THE USE	
Fluid type	AdBlue® AUS32
Flow range	0,5 – 5 l/min
Min. measurable quantity	0,5 l
Accuracy class	0,5 (MID-MI005 – OIML R117-1)
Operating temperature range	+ 5°C / + 40°C
Working pressure range	1 – 4 bar
Display resolution degree	0,005 l
Mechanical environment category	M1
Electromagnetic environment category	E2
Checksum code	cksum E57E
Protection category	IP 64
Underlying CE directives	2004/108/CE 2006/95/CE
Underlying CE norms	CEI EN 61000-4-2 CEI EN 61000-4-2 A1 CEI EN 61000-4-2 A2 CEI EN 61000-4-3
Quantity of storable single operations data	2000 record dati
Composition of storable single operations data	H) Serial number of single dispense; I) Year of dispense; J) Month and day of dispense; K) Time of dispense; L) Dispensed quantity of single operation; M) Absolute total of dispensed quantities.



Art. no. 6752MID

Art. no. 6752MID

Encased AdBlue® dispensing kit, composed of pneumatic 1:1 – piston pump with wetted parts in stainless steel, air separator kit approved according to OIML R117-1, pump pulsation damper, pressure regulator with manometer and air filter, 3 m – EPDM delivery hose 1/2" and electronic oval gears flow meter for AdBlue®, with control gun and rigid outlet  $\varnothing$  16 mm, approved in progress for fiscal transactions **according to MID MI-005, Directive 2004/22/CE**.

Art. no.	Compressed air supply	Max outlet pressure	Max delivery	Weight
6752MID	2-4 bar	4 bar	5 l/min	34 Kg