



DIESEL DISPENSER HDM 100/60 ECO

DIESEL / FUEL OIL **D**

Article number: 110704100

EAN: 4031109021029

DESCRIPTION

Features/Scope of Supply:

- Diesel fuel dispenser with two self-priming pumps and automatic fuel dispenser.
- Identification by transponder and/or PIN code.
- Data transfer is easily done via the supplied USB stick.

Use the functions on the website to remember or compare

TECALEMIT GMBH & CO. KG

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mo-th: 08:00 - 16:30 o'clock
fr: 08:00 - 15:00 o'clock

- The integrated fuel dispenser HDA eco offers the possibility to use the web software myTecalemit (basic module) free of charge. You benefit from permanent access to your tank data, from the office or on the road. Simply register at www.mytecalemit.com and start. Usable on PC, tablet, Mac and smartphones.

Technical details:

- Design: non-calibratable
- Pump: 2pcs self-priming vane pumps.
- Electr. connection: 230 V / 50 Hz
- Delivery rate: max. 55 l/min*
- max. 100 l/min*.
- Suction height: max. 3.5 m
- Measuring unit: 2 pcs. oval wheel meter with pulse generator
- Accuracy: +/- 0,5%
- Dispensing hose: 4m DN 19 with type-approved automatic dispensing valve A 2010 incl. swivel joint and dispensing hose holder. 4m DN 25 with type-approved automatic nozzle ZVA 25 incl. Swivel joint and dispensing hose holder.
- Suction connection: G 1 1/4". Reverse and underground Suction pipe connection possible incl. inclined seat filter
- Suction pipe: min. DN 32
- Housing: robust powder-coated sheet steel housing
- HDA eco fuel dispenser: modern single-dispensing point fuel dispenser up to 2000 users incl. USB interface for data retrieval incl. reading unit for transponder
- Data transmission: USB (standard), LAN, WLAN, GPRS/LTE modem (optional)
- Display: two-part, illuminated monochrome display
- Font height 8 or 19 mm
- Tank data memory: up to 10,000 dispensing records
- Media: diesel, GTL, HVO and R33
- Standard languages: EN,GB,FR,ES,DK,PL,RO,RU
- Ambient temperature: -20°C to +55°C
- Media temperature: -10°C to +35°C
- TRbF-compliant: incl. drip tray and leakage monitor
- Dimensions: approx. 573 x 445 x 1426 mm (W x D x H)
- Weight: approx. 90 kg

*viscosity and system dependent

Your advantages:

- Maximum equipment - everything inside!
- You have the control!

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- Evaluation conveniently via USB to your PC! Who has when, where and how much refueled?
- service-friendly hinged door with lock!
- simple operation!
- Flexibility from the cloud through the use of myTecalemit

Notes:

Please also think about our safety accessories! Valves, pressure relief, filters etc. can be found accordingly in the accessories list of the HDM eco.

TECHNICAL DETAILS

Flow rate	max. 100 & max. 55l/min
Ambient temperature	-20 - +55°C
Medium temperature	-10 - +35°C
Suction hose	DN 32
Power supply (electrical voltage)	230V
Power supply (electrical frequency)	50Hz
Discharge hose	DN 19 x 4 m
Suction connection	DN 32
Tap count	2
Accuracy	± 0,5%
Connection suction side	G 1 1/4"
Calibration possible	-No

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Measuring principle	Ovalradzähler mit Impulsgeber
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EQUIPMENT

224070000	1" mounting set for standard level probes
224061000	Terminal box IP 66 with breathable filter
233400200	Transponder fob for contactless identification of users RFID Tag Type 1
233400165	Floating switch HDM eco and pro
233400373	Foundation frame HDM eco
233400160	Connection for fill level probe
233400081	USB RFID Reader Type 1 USB RFID Reader Type 1
233400186	Slanted seat filter for G 1 1/4 for HDM 80 eco Box
233400506	Dispensing hose, with inlay 6.00 m DN 25 x 4 instead of 4.00 m DN 25 x 4
233400508	Dispensing hose 8.00 m DN 25 x 4 instead of 4.00 m DN 25 x 4
233400182	Angle check valve 1 1/4" HDM 80 eco and pro
233400188	Angle check valve 1 1/4" for underground tanks
233400032	LAN connection for HDM eco, HDM eco Box
233400035	WLAN connection for HDM eco, HDM eco Box, HDM eco DEF, HDA eco Box
233400195	Mounting kit return line for HDM eco

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227702050	Support In-house Softwarekonfiguration für bis zu 50 Fahrer/Fahrzeuge
227702100	Support In-house Softwarekonfiguration für bis zu 100 Fahrer/Fahrzeuge
227702500	Support In-house software preconfiguration for up to 50 drivers/vehicles
227702800	Support Software commissioning and initial training
227702900	Support Software commissioning and initial training on site
233400202	RFID - Transponder card RFID Card Type 1
233400180	Filter bracket incl. 30 microfilter cartridge
224020020	Füllstandsonde 300 mbar 1,0 %, 4-20mA, 5m Kabel
233400024	LTE module for HDM/HDA eco including SIM card
233400300	Surcharge fee for Slimline ZVA dispensing nozzle instead of TECALEMIT ZVA

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