

GO WITH THE FLOW.



Diesel dispensing station / Pump system

HDM eco / HDM eco Box

Why should you settle for less?



Your benefits

- **Maximum of equipment**
 - Fuel management System with PC software (2,000 users)
 - Identification via transponder technology
 - Including USB interface for data transfer
- **PC-Software included**
 - HD Manager 8 or mytecalemmit cloud
- **Fast and reliable refueling**
- **Small, compact and robust**
- **Safety features**
 - Including drip tray
 - Including leak detection

www.tecalemituk.com



diesel/fuel oil radiator 

A HORNGROUP BRAND

HDM 60 eco (Series) / HDM 80 eco (Series)

110 700 860	Diesel dispensing station HDM 60 eco
110 700 880	Diesel dispensing station HDM 80 eco
110 700 960	Pump system HDM 60 eco Box
110 700 980	Pump system HDM 80 eco Box

The HDM Eco Series is a high performance diesel dispenser and pumping system with integrated fuel management capability, specially developed for fleets and non-public filling stations.


Designed for economy, reliability and simplicity of use, the HDM eco Series is manufactured to meet the needs of demanding applications, and provides the operator with easy to read dispensed fuel data.

The user-friendly HDM Eco Series can be used by up to 2,000 different drivers and vehicles and its advanced technology using a USB interface enables the quick and easy transfer of data.

Options (summary)

233 400 032	LAN connection for HDM eco, HDM eco Box
233 400 035	WLAN connection for HDM eco, HDM eco Box
233 400 042	GPRS connection for HDM eco, HDM eco Box
233 400 200	Transponder tag for non-contact subscriber identification
233 400 165	Float switch HDM eco for pump deactivation in case of lack of medium
233 400 180	Filter incl. filter holder
233 400 160	Connection for filling level probe, automatic filling system HDA eco
233 400 195	Mounting kit return line for HDM eco, for above-ground tanks
224 020 010	Filling level probe 0,5% 300 mbar, Tank height approx. 3 m, cable 5 m, others on request

Technical specification

Version	not calibratable
Pump	W 50 II (HDM 60 eco) or W 80 (HDM 80 eco) vane pump with asynchronous motor
Nominal Voltage	230 V 50 Hz
Flow rate	max. 55 (HDM 60 eco) oder 75 (HDM 80 eco) l/min*
Suction lift	max. 3,5 m*
Metering principle	Oval wheel gear meter with pulser
Accuracy	+/- 0,5%
Discharge hose	ca. 4 m DN 19 (HDM 60 eco) or DN 25 (HDM 80 eco) with type-approved automatic nozzle A2010, discharge hose holder
Inlet	G 1" (HDM 60 eco) or G 1 1/4" (HDM 80 eco) Possibility for rear and underground suction tube connection, underneath suction tube connection for HDM eco box
Suction line	min. DN 32 (HDM 60 eco) or min. DN 50 (HDM 80 eco)
Housing	robust powder-coated steel housing
Tank automat HDA eco	Up to 2,000 users, incl. USB interface for data transfer, incl. transponder reading unit
Display	Two-line LCD display, illuminated, 8 or 19 mm digit height
Mountage HDM eco Box	Wall mounted with bracket or tank mounted
Tank data storage	Saves up to 10,000 filling data sets
Medium	 Diesel
Standard languages	DE, EN, FR, ES, DK, PL, RU
Ambient temperature	-20°C to +55°C
Liquid temperature	-10°C to +35°C
Dimensions HDM eco	ca. 410 x 1410 x 275 mm
Dimensions HDM eco Box	ca. 550 x 470 x 340 mm
Weight HDM eco	ca. 50 kg (HDM 60 eco) or ca. 55 kg (HDM 80 eco)
Weight HDM eco Box	ca. 29 kg (HDM 60 eco Box) or ca. 35 kg (HDM 80 eco Box)

*depending on viscosity and system



HDM 80 eco



HDM 80 eco Box

TECALEMIT UK

Holbrook Rise
Holbrook Industrial Estate
Sheffield S20 3GE

T +44 (0)114 248 2712
sales@tecalemitek.com
www.tecalemituk.com

