

GO WITH THE FLOW.

T HORN
TECALEMIT

Pump system

HDM eco Box: Why should you want less?

Everything you
need

You only need to determine the numbers of users!

Your benefits:

- **Maximum of equipment**
 - Tank automat with PC software (2,000 users)
 - Identification via transponder technology
 - Incl. USB interface for data transfer
- **Fast and reliable refueling**
- **Small, compact and robust**
- **Wall mounting, base mounted or direct mounting**
- **Made in Germany**

www.tecalemit.de



HDM 60 eco Box

Technical specification

Version:	Not calibratable
Pump:	W 50 II rotary van pump with asynchronous motor
Nominal voltage:	230 V 50 Hz
Performance:	0,5 kW
Protection class:	IP54
Flow rate:	Max. 55 l/min*
Conveyance suction height:	3,5 m
Metering principle:	Oval wheel gear meter with pulser
Accuracy:	+/- 0,5%
Discharge hose:	4 m DN 19, with type-approved automatic nozzle A2012 A 2010 incl. rotary joint and discharge hose holder
Inlet:	G 1" Suction pipe
Suction line:	Min. DN 32
Housing:	Robust powder-coated steel housing
Assembly:	Wall mounting with bracket, Mounting at tank bracket or direct mounting on tank G2" with screwed union on casks
Tank automat HDA eco:	Up to 2,000 users incl. USB interface for data transfer
Display:	Two-line LCD display, illuminated, monochrome display, 8 or 19 digit height
Tank data storage:	Saves up to 10,000 filling data sets
Medium:	Diesel
Standard languages:	German, Englisch, French, Spanish
Ambient temperature:	-20°C to + 55°C
Liquid temperature:	-10°C to + 35°C
Dimensions (w x h x d):	Approx. 550 x 470 x 340 mm
Weight:	Approx. 29 kg

*Depending on viscosity and system

HDM 80 eco Box

Technical specification

Version:	Not calibratable
Pump:	W 80 rotary van pump with asynchronous motor
Nominal voltage:	230 V 50 Hz
Performance:	0,8 kW
Protection class:	IP54
Flow rate:	Max. 75 l/min*
Conveyance suction height:	3,5 m
Metering principle:	Oval wheel gear meter with pulser
Accuracy:	+/- 0,5%
Discharge hose:	4 m DN 25, with type-approved automatic nozzle A2012 A 2010 incl. rotary joint and discharge hose holder
Inlet:	G 1 1/4" Suction pipe
Suction line:	Min. DN 50
Housing:	Robust powder-coated steel housing
Assembly:	Wall mounting with bracket, mounting at tank bracket or direct mounting on tank G2" with screwed union on casks
Tank automat HDA eco:	Up to 2,000 users incl. USB interface for data transfer
Display:	Two-line LCD display, illuminated, monochrome display, 8 or 19 digit height
Tank data storage:	Saves up to 10,000 filling data sets
Medium:	Diesel
Standard languages:	German, Englisch, French, Spanish
Ambient temperature:	-20°C to + 55°C
Liquid temperature:	-10°C to + 35°C
Dimensions (w x h x d):	Approx. 550 x 470 x 340 mm
Weight:	Approx. 35 kg

*Depending on viscosity and system



HORN TECALEMIT is your partner for the professional delivery, filling and measurement of fuel, oil, grease, air and chemicals.

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