



NEOGI®

NEOGI TECHNOLOGIES AND RESEARCH (P) LTD.

An IMS Certified Organisation

(ISO 9001 : 2015, ISO 14001 : 2015 & BS 18001 : 2007)

Customized Solution Provider for Liquid Management Systems

Introducing...

Electronic Fuel Dispenser

APPROVED BY:

PESO and Department of Legal Metrology,
Govt. of India

NEOGI TECHNOLOGIES AND RESEARCH (P) LTD (NTR) has launched the Electronic Fuel Dispenser which is cost effective, easy to maintain and reliable.

This Electronic Fuel Dispenser uses robust technology and is backed by Neogi's (an SME organisation) 49 years of excellence in the field of Fuel Management.



PESO APPROVAL NO. : A/P/HQ/WB/104/5535 (P434749) DATED : 03/01/2019

LEGAL METROLOGY APPROVAL OF MODELS : APPROVAL MARK IND/09/14/308

Award and Recognition



Electronic Fuel Dispenser FEATURES AND OPTIONS

1. Types:

- a) Preset:
 - i) Heavy Duty
 - ii) Standard Duty
- b) Non-Preset:
 - i) Heavy Duty
 - ii) Standard Duty

2. Metering Unit:

- a) Positive Displacement Meter with $\pm 0.1\%$ Accuracy.
- b) Maximum Working Pressure Of 3.5Kg/cm².

3. Register Unit:

- a) Six Digit LCD Display for Litres & Rupees.
- b) Four Digit LCD Display for Rupees/Litres.
- c) Battery Backup.

4. Suction Unit:

- a) Rotary Gear Pump Unit with inbuilt Strainer with check valve assembly & Pressure Relief Valve.
- b) Suction Lift: 3Meters.

5. Motor:

- a) 3/4 HP Flameproof Single Phase Induction Motor with built in thermal protector.
- b) 550 Watt 220 V AC Supply.

6. Hose:

- a) Double Braided
- b) Petrol Resistant
- c) Anti Static
- d) Available in 20mm (Standard Duty) & 25mm (Heavy Duty)

7. Nozzle:

- a) Auto cut-Off
 - i) 20mm (Standard Duty)
 - ii) 25mm (Heavy Duty)
- b) Manual
 - i) 20mm (Standard Duty)
 - ii) 25mm (Heavy Duty)

8. Totalizer:

- a) Mechanical- 7 digit
- b) Non - Reversible

9. Panels:

- a) CRCA Sheet with Long Lasted Powder Coating.

10. Operating Environment:

- a) Temperature: -5° C to 60° C
- b) Relative Humidity: 5% to 95 %

FLOW RATE: 5 TO 85 LPM.
MINIMUM MEASURED QUANTITY: 2 LITRES.

NEOGI TECHNOLOGIES AND RESEARCH (P) LTD.

(C.I.N. : U93000WB2013PTC192588)



2, Kumarpara Road, P.O.: Rajpur, Kolkata 700149, West Bengal, India

Tel. No. : +91 33 2477 8866 / 4335, Fax No. : +91 33 2477 9320

E-mail : support@ntrindia.co.in, Website : www.ntrindia.co.in

Contact : Mr. Samir Neogi 98307 05545, Mr. Sanjib Neogi 9830013350, Mr. Chandan Mukherjee : 9830011581

Mr. Pinaki Chakraborty 9830601256

YOU TUBE : Link 1: Flow meter with battery pump (<https://youtu.be/BxMILZiWJV8>) Link 2: Flow Meter with PTO Pump (<https://youtu.be/HCHm6JJW8wo>)
GSTN. : 19AAECN3842J1Z7