

Bernet Suction/Submersible Pump Max 80L/min Flow Rate Fuel Dispenser for Gas Station

Our Product Introduction

for more products please visit us on fueldispensermachine.com

Basic Information

- Place of Origin: Anhui,China
- Brand Name: BERNET
- Certification: ISO9001.ATEX,UL,MID,OIML
- Model Number: BNT50C
- Minimum Order Quantity: 2
- Price: US\$900.00-3,571.00 per piece
- Packaging Details: 1100X540X2150 mm
- Delivery Time: 20-30 work days
- Payment Terms: T/T, L/C, Western Union, MoneyGram
- Supply Ability: 1000 pieces per month

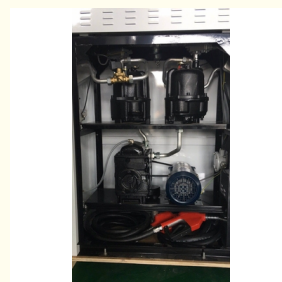


Product Specification

- Operation Mode: Normal
- Function: Filling Gasoline/Diesel/Kerosene
- Protocol: RS232/RS485
- Accessories: Motor, Pump, Flow Meter, Display, Nozzle,
- Pump Type: Vane, Gear, Submersible, Suction
- Line: 1 To 4 Line
- Nozzle: 1 To 4 Nozzle
- Material: Steel
- Inlet Vacuum: $\geq 54\text{kpa}$
- Outlet Vacuum: $\leq 0.3\text{MPa}$
- Noise: $\leq 70\text{dB(a Class)}$
- Humidity: $\leq 95\%$
- Operating Temperature: $-40^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Max Flow: 60L/Min Or 80L/Min
- Production Capacity: 1000 Sets Per Month



More Images



Product Description

Detailed Photos









Product Parameters

Features	Flowrate Options	Standard Flow (Gasoline/Diesel)	High Flow (Diesel)
	Delivery speed	40-50 L/ Min'(Simultaneous fueling : 35 L /min	70-80L/ Min'(Simultaneous fueling : 40 L/min)
	Market Availability	Middle East, Africa & South East Asia	Middle East, Africa & South East Asia
	Approvals	ATEX, MID, OIML,SONCAP	
	Fuel Compatibility	Up to 10% Ethanol content & 5% Biodiesel content	
	Max Number of Fuel Grades / Meters	4 Grades / 4 Meters	
	Hose Management	Easy Hose with Non- obstructing Money Volume Display View	
	Pump Stop (option)	√	√
	Noise Level - 65dB (Suction Model)	√	√
Hydraulics Options	Metering Unit	Bernet piston Meter with improved e-Calibration	Bernet piston Meter with improved e-Calibration
	Pulsar	Option (Secure pulsar with lift-off detection)	Option (Secure pulsar with lift- off detection)

	Motor (Suction Model)	Standard: 1phase, 220-240 Vac option : 3 Phase, 380 - 440 Vac	Standard: 1 phase, 220-240 Vac option : 3 Phase, 380 - 440 Vac
	Pump Filter Type	Standard: Washable Option: Replaceable	Standard: Washable Option: Replaceable
	Meter Filter Type	Standard: Washable Option: Replaceable	Standard: Washable Option: Replaceable
	Pumping Unit	Standard:Vane Option: Gear	Standard: Vane Option: Gear
	Display Technology	High Contrast LCD Display with direct sunlight readability	High Contrast LCD Display with direct sunlight readability
Electronic Options	Display Size	Money :8 digits with floating decimals (99,999,999) 40 mm height	888888.88
		Volume :8 digits with floating decimals (9,999,999), 40 mm height	
		PpU : 6 digits with floating decimals (999,999), 25 mm height/option: 5 digits with floating decimals (999,999), 25 mm height	
	Keypad	Film keypad/option:stainless steel keypad	Film keypad/option:Stainless Steel keypad
	PoS Connectivity	Bernet Wire Protocol option: IFSF Protocol	
	Electronics Power Supply	Single Phase, Standard: 90 Vac - 260Vac Option: 90 Vac - 380Vac	
	Totalizer (Cumulative & Daily)	12 Digits (99gg99999.999)	
	Ticket Printer (Option)	√	√
	Motor Over-voltage Protection	√	√
	Electronically Adjustable Flow rate (Option)	√	√
	Electro mechanical Totalizer (Option)	Enhanced Security EMT 7 digit Totalizer (9999999) with 1 Liter resolution	

Company Profile

Anhui Bernet intelligent Technology Co,Ltd is a high-tech enterprise focusing on the R&D, production,sales and service of petroleum machine, LPG and DEF dispenser, industrial and commercial energy storage device and other energy power equipment, The main products include Tank truck accessories, fuel dispenser,LPG and DEF dispenser, petroleum machinery accessories,with small industrial and commercial energy storage system,EV charging pile, etc. And provide a complete set of cloud management system services, for gas stations, smart system for all fueling monitor and phone app.

Since its establishment in 2009, the company has always focused on the energy field, adhering to market demand orientation and technological innovation as the driving force for enterprise development, it has cultivated a professional R&D team with rich R&D experience and strong independent innovation ability, and is one of the few enterprises in the industry that master multiple independent core technologies, The company's products have been certified and tested by multiple national authoritative certification agencies, and have been sold in bulk to over 150 countries and regions worldwide.

In the future, Bernet Energy will adhere to the mission of "energy improves life"based on the new energy equipment business, accelerate new business in the field of new energy and power conversion technology, continuously meet customer needs, actively participate in global competition, and strive to build the company into a trust worthy world-class enterprise.

FAQ

1. who are we?

We are located in Anhui, China, started from 2009, selling to Africa(50.00%), Asia countries(20.00%), Mid East(20.00%), South America(10.00%). There are total about 51-100 people in our company.

2. how can we guarantee quality?

100% testing before delivery.

3. what can you buy from us?

fuel dispenser, LPG dispenser, adblue dispenser, spare parts for dispensers, tank truck parts, industry fueling machine, petrol machine.

4. why should you buy from us not from other suppliers?

- 1: we do tooling ourselves.
- 2: we do casting ourselves.
- 3: we do CNC machining ourselves.
- 4: we have professional R&D team.
- 5: we have professional engineer both on mechanical and electronic.
- 6: 100% testing with professional device.

5. what services can we provide?

Accepted Delivery Terms: FOB, CFR, CIF;
Accepted Payment Currency: USD, EUR and customer local money;
Accepted Payment Type: T/T, L/C, Western Union, Cash;
Language Spoken: English, Chinese, Arabic



Anhui Bernet Intelligent Technology Co., Ltd



+86-18956069766



bernetsolution528@gmail.com



fueldispensermachine.com

Zhongnan Hi-Tech Jinxiang Intelligent Manufacturing Industrial Park, Feixi County, Hefei City, Anhui Province