

SKU NX25-240BB-PX · NX25-240-10 · NX25-240-10A · NX25-240-11LA · NX25-240-11L-D
· NX25-240-11LA-D

FILL-RITE NX25 240V AC Fuel Transfer Pump

Continuous duty rotary vane pump with nextec Intelligence. A variable speed 240 V AC motor delivers 95 L/min in supplied configuration and shuts the pump down on fault, with audible tones to help diagnose it.



95 L/min

Flow in supplied configuration (25 GPM)

240 V AC

50/60 Hz supply

Continuous

Duty for fuel transfer

Key features

- Variable speed motor adjusts to the load
- Shuts off after 20 minutes running in bypass without dispensing
- Shuts the motor down on over temperature, bad input voltage or locked rotor
- Audible tone codes help diagnose installation and pump faults
- Cast iron, self priming rotary vane pump
- Anti-siphon ready, and the nozzle can be padlocked to the pump



Technical data

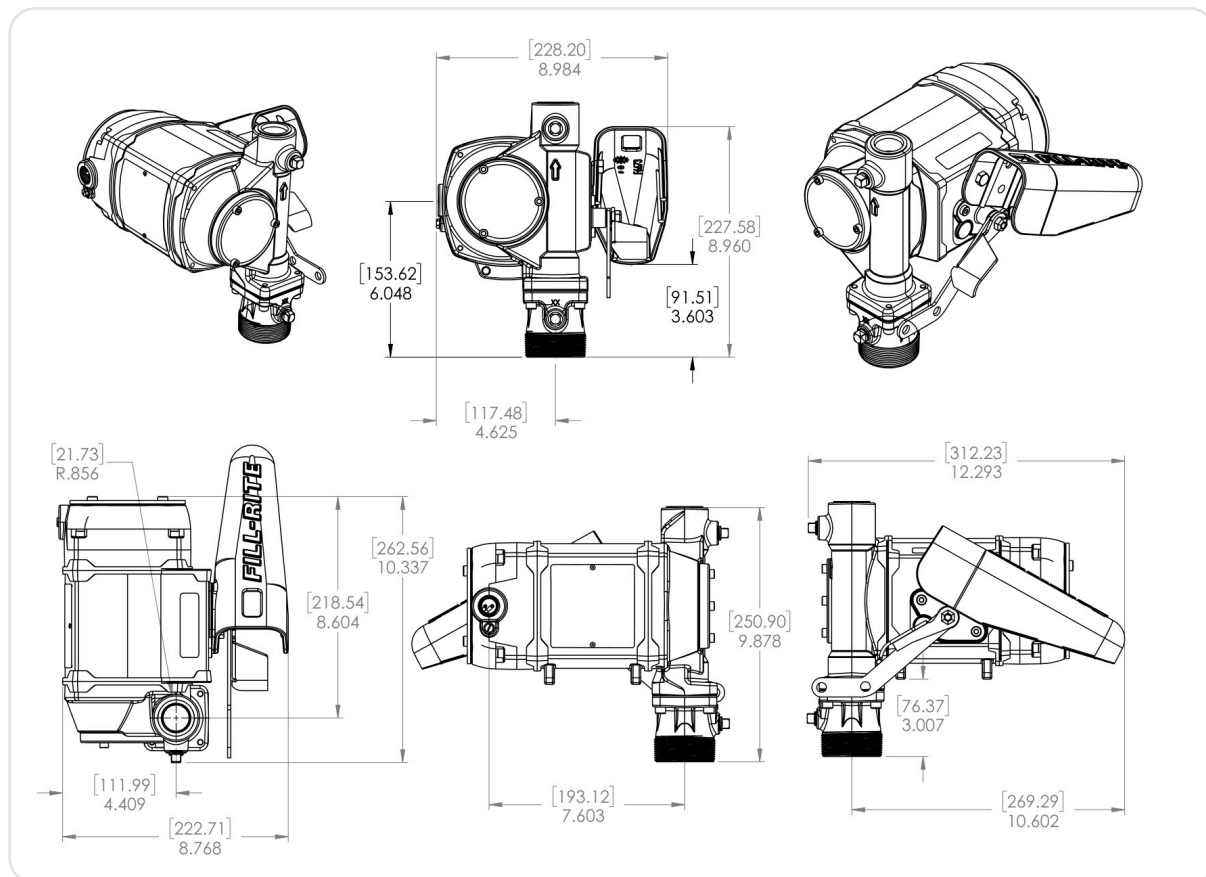
SPECIFICATION	VALUE
Order codes	NX25-240BB-PX, NX25-240-10, NX25-240-10A, NX25-240-11LA, NX25-240-11L-D, NX25-240-11LA-D
Flow rate	95 L/min (25 GPM) in supplied configuration. Accessories affect flow
Supply	240 V AC, 50/60 Hz
Motor	1/3 HP, variable speed 400 to 3500 RPM
Current	1.8 A FLA at 240 V
Duty cycle	Continuous for fuel transfer
Bypass pressure	1.72 bar (25 psi) max
Max head	14.8 m (48.5 ft)
Dry vacuum	11 in Hg
Fluids	Diesel, petrol, biodiesel up to B20, E15, kerosene, mineral spirits
Materials	Cast iron housing, powdered iron rotor, acetal vanes
Minimum rated temperature	-40 °C
Outlet	1 in
NX25-240BB-PX	Pump only, 2 in BSP bung mount, BSP threads

Installation and use

Power the pump from a dedicated 20 A circuit breaker at the rated nameplate voltage, with wiring done by a licensed electrician.



Dimensions



Bung mount dimensions, mm in brackets with inches below