12V ELECTRIC DIESEL PUMP - 80LPM

1 YEAR WARRANTY

S-FPD80-12V

The STM® S-FPD80-12V is a 12V electric diesel transfer pump, engineered for reliable fuel transfer in portable and remote applications. Its self-priming rotary vane pump features a cast iron body and built-in bypass valve, delivering flow rates up to 80 LPM. Ideal for bulk tanks, service trucks and utility vehicles, as well as workshop, fleet, agricultural and field service use.



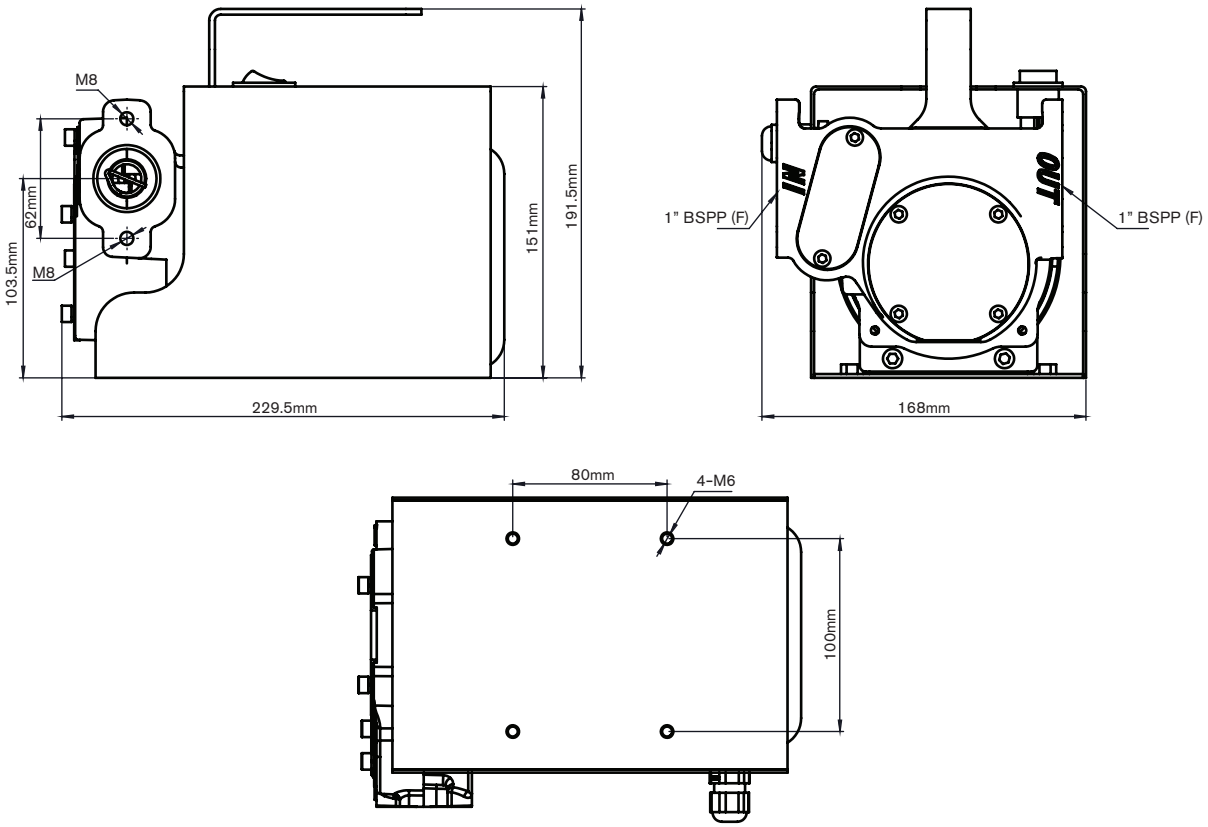
FEATURES AND BENEFITS

- High-speed transfer of up to 80 LPM (free flow) for minimal downtime.
- Self-priming rotary vane design for easy start-up.
- Portable 12V DC power, with no mains supply needed.
- Rugged cast iron body for demanding environments.
- 30-minute duty cycle for extended transfers.
- Built-in bypass valve for brief operation with the delivery line close.
- Wide operating range of –10 °C to +40 °C.
- Designed for diesel fuel transfer.

TECHNICAL SPECIFICATIONS

Model	S-FPD80-12V
Flow Rate Range	80 LPM
Maximum Pressure	43.5 PSI
Operating Temperature	-10°C ~ 40°C
Voltage	12 Volt DC
Duty Cycle (Minute)	30 Minutes
Rotation Per Minute	3100
Inlet / Outlet Thread	1" BSPP (F)
Suction Height	3m
Power Cable	2m
IP Protection	IP55
Net Weight	9 kg

DIMENSIONAL DRAWINGS



PACKAGE INCLUDES

- 12V 80 LPM Electric Diesel Pump x 1
- 1" BSPP(M) Fittings x 2
- Instruction Manual x 1

AVAILABLE PACKAGE

- S-FPD80-12V - Pump Only
- S-FPKAD80-12V - Complete Kit

EXPLORE THE COMPLETE RANGE



S-FPD40-12V

12V Electric Diesel Pump - 40 LPM



S-FPD60-12V

12V Electric Diesel Pump - 60 LPM



S-FBAD80-220V

220V Diesel Bowser - 80 LPM



S-FPU40-12V

12V DEF/Urea Pump - 40 LPM



S-IBCKAU40-220V

220V DEF/Urea IBC Kit - 40 LPM