

IRON-50 110/230 VAC

Self-suction pump for diesel transfer

50
l/min

110/230
VAC

0.25
kW

- ✓ Eccentric with self-adjusting blades
- ✓ With recirculation bypass
- ✓ Thermal protector and rust treatment



DIESEL



BIODIESEL



IRON-50 110/230 VAC

Self-suction pump for diesel transfer



IRON-50 230 VAC	00190-CF00000
IRON-50 230 VAC + 1" automatic pump stop Kit	00190-CF00010
IRON-50 110 VAC	00192-CF00000
IRON-50 110 VAC + 1" automatic pump stop Kit	00192-CF00010
IRON-50 230 VAC · VITON · B100	00190-CF00100
IRON-50 230 VAC · VITON · B100 + 1" automatic pump stop Kit	00190-CF00102

Features

- › Self-suction - self-priming pump
- › Eccentric with self-adjusting blades
- › Rust treatment
- › Suitable for the diesel transfer (ask for other liquids)
- › Agricultural, building, public work and industrial uses

Components

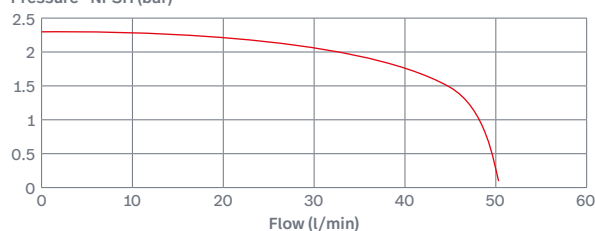
- › Recirculation bypass valve
- › Thermal protector
- › Self-ventilated motor
- › ON/OFF switch
- › Stainless steel filter of 350 µm (micron)
- › 3 m electric cable with homologated plug

Technical data

Free flow	50 l/min
Motor	0.25 kW · 50/60 Hz
Consumption	230 VAC: 1.2-2 A 110 VAC: 5-7 A
Operation	S1 Continuous
Motor speed	3,000 rpm (50 Hz) · 3,600 rpm (60 Hz)
Protection	IP-55
Pressure	2-2.5 bar
Max. suction length	2.7 m
Priming pipe suction	5 m
Ambient temperature	-20 °C / +50 °C
Connection	F1" BSP flanges and threads

Flow curves

Pressure · NPSH (bar)



50
l/min

110/230
VAC

0.25
kW



8.5 kg
(approx.)



225x146x185 mm
LxWxH (approx.)



9.1 kg
(approx.)



240x180x260 mm
LxWxH (approx.)

Optional

F1" aluminium flange kit	800003022
1" automatic pump stop Kit	004000000

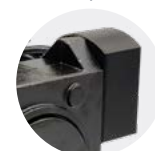
Supply kit

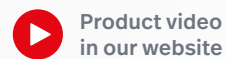
Pump with volume meter

- › Electronic or mechanical meters available
- › It is possible to assemble the kit in a base.

**Please, ask for more information about our kits.*

Automatic pump
stop kit





Product video
in our website

www.gespasa.es



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*Because of the constant innovations and development, TOT COMERCIAL SA reserves the right to modify their product specifications and publicity, without prior notification.

