

Products | Fuel transfer equipment

Electric pumps

Diesel and paraffin 220 volt



Jerrycar 220 volt pump set 60L/min includes:

- 60L/min 220 volt pump
- Jerrycar meter
- Wall mount bracket
- 4m delivery hose
- Manual nozzle
- Suction hose



Jerrycar 220 volt cube box pump set 60L/min includes:

- 60L/min 220 volt pump
- Jerrycar meter
- Wall mount box
- 4m delivery hose
- Automatic nozzle
- Suction hose



FMT 220 volt 100L/min pump

Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Bypass valve built into pump casting
- Induction motor 220 - 250 volt
- Protection grade - IP 55 for outdoor use
- Continuous duty cycle with thermal protection
- 100L/min:
 - RPM: 1400
 - Head: 25m
 - Inlet/outlet: 25mm BSP
 - Watt: 500
 - Weight: 13kg



Jerrycar 220 volt diesel pumps available in 60L/min; 80L/min and 100L/min

Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Centred steel rotor with acetylic resin blades
- Mechanical seal
- Bypass valve built into pump casting
- Induction motor 220 - 250 volt
- Protection grade – IP 55 for outdoor use
- Continuous duty cycle with thermal protection
- 60L/min:
 - RPM: 2800
 - Head: 25m
 - Inlet/outlet: 25mm BSP
 - Watt: 350
 - Weight: 7.5kg
- 80L/min:
 - RPM: 1400
 - Head: 10m
 - Inlet/outlet: 25mm BSP
 - Watt: 500
 - Weight: 13kg
- 100L/min:
 - RPM: 1400
 - Head: 10m
 - Inlet/outlet: 25mm BSP
 - Watt: 750
 - Weight: 16kg

Products | Fuel transfer equipment

Electric pumps

Diesel and paraffin 12 and 24 volt



Piusi Bi pump 80L/min available in 12 or 24 volt

Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Bypass valve built into pump casting
- DC brush motors x2 with permanent magnet stator
- 30 min duty cycle with thermal protection
- RPM: 2200
- Head: 10m (89% flow 30 min duty cycle)
- Head: 15m (50% flow 15 min duty cycle)
- Inlet/outlet: 25mm BSP
- Current: 44 (12V) and 22.5 (24V)



Jerrycar 12 volt pump set includes:

- 40L/min 12 volt pump
- Jerrycar meter
- Wall mount bracket
- 4m delivery hose
- Manual nozzle
- Suction hose



Jerrycar 40L/min battery kit (available in 12 or 24 volt) includes:

- 40L/min pump
- Jerrycar meter
- 4m delivery hose
- Manual nozzle
- Strainer



Jerrycar 40L/min pump (available in 12 or 24 volt)

Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Acetyl resin vanes
- Bypass valve built into pump casting
- DC brush motors with permanent magnet stator
- 30 min duty cycle
- Protection grade – IP 55 for outdoor use
- RPM: 2800
- Head: 10m (85% flow 30 min duty cycle), 15m (50% flow 15 min duty cycle)
- Suction height: 2m
- Inlet/outlet: 20mm BSP
- Current: 22A (12V) and 12A (24V)
- Weight: 3.5kg



NALA 40L/min pump (available in 12 or 24 volt)

Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Bypass valve built into pump casting
- DC brush motors with permanent magnet stator
- 30 min duty cycle
- Protection grade – IP 55 for outdoor use
- RPM: 2800
- Head: 10m (85% flow 30 min duty cycle), 15m (50% flow 15 min duty cycle)
- Suction height: 2m
- Inlet/outlet: 20mm BSP
- Current: 22A (12V) and 12A (24V)



Gespassa 45L/min pump (available in 12 or 24 volt)

Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Acetyl resin vanes
- Bypass valve built into pump casting
- DC brush motors with permanent magnet stator
- 100% duty cycle
- RPM: 2900
- Head: 10m
- Suction height: 2m
- Inlet/outlet: 20mm BSP
- Current: 22A (12V) and 12A (24V)

Products | Fuel transfer equipment

Electric pumps

Diesel and paraffin 12 and 24 volt



Piusi 48L/min pump (available in 12 or 24 volt)

Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Acetyl resin vanes
- Bypass valve built into pump casting
- DC brush motors with permanent magnet stator
- 30 min duty cycle
- RPM: 2800
- Head: 10m (85% flow 30 min duty cycle), 15m (50% flow 15 min duty cycle)
- Suction height: 2m
- Inlet/outlet: special piusi fittings 20mm
- Current: 22A (12V) and 12A (24V)



FMT 35L/min pump (available in 12 or 24 volt)

Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Resin vanes
- Bypass valve built into pump casting
- DC brush motors with permanent magnet stator
- 30 min duty cycle
- Protection grade – IP 54
- RPM: 3300
- Head: 15m (85% flow 30 min duty cycle), 20m (50% flow 15 min duty cycle)
- Suction height: 2m
- Inlet/outlet: 25mm BSP
- Current: 18A (12V) and 10A (24V)



Jerrycar 57L/min explosion-proof pump (available in 12 or 24 volt)

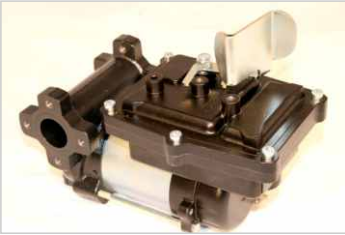
Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Cast bronze vanes
- Bypass valve built into pump casting
- DC brush motors with permanent magnet stator and thermal overload protection
- 30 min duty cycle
- Rain proof
- Built in strainer
- Designed for 210L drum use
- Head: 10m (85% flow 30 min duty cycle), 15m(50% flow 15 min duty cycle)
- Suction height: 2m
- Inlet: 25mm BSP
- Outlet: 20mm BSP
- Current: 25A (12V) and 13A (24V)

Products | Fuel transfer equipment

Electric pumps

Explosion proof pumps for petrol and aviation fuels



Piusi EX50 50L/min explosion-proof pump (available in 12 or 24 volt)

Permitted fuels:

- Avgas 100/100LL
- Jet A/A1
- Aspen2/4
- Petrol
- Petrol alcohol mixed max 15%
- Diesel and kerosene

Technical features:

- Displacement, self-priming, rotary vane pump
- Bypass valve built into pump casting
- DC brush motors with permanent magnet stator and thermal overload protection
- 30 min duty cycle
- Rain proof
- Protection grade – IP 55
- E.C. certificate: CESI 12 ATEX 033X
- RPM: 2700
- Head: 10m (85% flow 30 min duty cycle), 15m (50% flow 15 min duty cycle)
- Suction height: 2m
- Inlet: 25mm BSP
- Outlet: 25mm BSP
- Current: 17A max 25A (12V) and 9A (24V)



GPI M-150S- 57L/min explosion-proof pump (available in 12 or 24 volt). 150S-AV. Specially designed for ground refuelling of aircraft.

Permitted fuels:

- Avgas 100/100LL
- Jet A/A1

Technical features:

- Displacement, self-priming, gear pump
- Bypass valve built into pump casting
- DC brush motors with permanent magnet stator and thermal overload protection
- 30 min duty cycle
- Rain proof
- Protection grade – IP 55
- RPM: 1900
- Head: 10m
- Suction height: 2m
- Inlet: 25mm BSP
- Outlet: 20mm BSP
- Current: 18A max 25A (12V) and 9.5A (24V)



FILLRITE 57L/min explosion-proof pump (available in 220, 12 or 24 volt)

Permitted fuels:

- Avgas 100/100LL
- Jet A/A1
- Diesel and petrol

Technical features:

- Displacement, self-priming, rotary vane pump for transferring diesel and paraffin
- Cast bronze vanes
- Bypass valve built into pump casting
- DC brush motors with permanent magnet stator and thermal overload protection
- 30 min duty cycle
- Rain proof
- Protection grade – IP 55
- RPM: 1900
- Head: 10m
- Suction height: 2m
- Inlet: 25mm BSP
- Outlet: 20mm BSP
- Current: 18A max 25A (12V) and 9.5A (24V)

Products | Fuel transfer equipment

Electric pumps

Oil pumps



Viscomat 220 volt 25L/min vane pump

Permitted fuels:

- Oil with a viscosity from 50 to 500 cSt (at working temperature)

Technical features:

- Self-priming, volumetric, vane pump
- Acetyl resin vanes
- Adjustable bypass
- Continues duty cycle (under bypass conditions, for brief periods (2-3min))
- RPM: 1400
- Head: 10 - 60m adjustable
- Suction height: 2m
- Inlet: 20mm BSP
- Outlet: 20mm BSP
- Current: 4.6A



Viscomat 220 volt 9L/min gear pump

Permitted fuels:

- Oil with a viscosity from 50 to 1500 cSt (at working temperature)

Technical features:

- Positive displacement gear pump
- Adjustable bypass
- Continues duty cycle
- RPM: 1450
- Head: 10 - 120m adjustable
- Suction height: 2m
- Inlet: 25mm BSP
- Outlet: 25mm BSP
- Current: 4.6A



Viscomat 12 volt 14L/min gear pump

Permitted fuels:

- Oil with a viscosity from 50 to 500 cSt (at working temperature)

Technical features:

- Positive displacement gear pump
- Runs dry without damage
- Duty cycle 30min
- RPM: 1450
- Head: 10 m
- Suction height: 2m
- Inlet: 12mm swage
- Outlet: 12mm swage
- Current: 4.8A

Products | Fuel transfer equipment

Electric pumps

AD blue pumps



220 volt 35L/min AD blue pump

Permitted fuels:

- Aus32/Def/AD blue
- Water and liquid food products

Technical features:

- Diaphragm pump
- Self priming
- EPDM membrane
- Absence of dynamic seals
- Duty cycle continuous
- RPM: 1450
- Head: 15m
- Suction height: 2m
- Inlet: 20mm swage
- Outlet: 20mm swage
- Watt: 370



12 volt 35L/min AD blue pump

Permitted fuels:

- Aus32/Def/AD blue
- Water and liquid food products

Technical features:

- Diaphragm pump
- Self priming
- EPDM membrane
- Absence of dynamic seals
- Duty cycle 30min
- RPM: 1450
- Head: 15m
- Suction height: 2m
- Inlet: 20mm swage
- Outlet: 20mm swage
- Watt: 370

Water and diesel marine pumps



Submersible 12 volt diesel/water pump
18L/min
Max head: 10m



Marine submersible water pump 12 volt
10 000 litre per hour max
Max head: 5m



Marine submersible water pump 12 volt
5 500 litre per hour max
Max head: 5m