

# DC Impeller Pumps

Albin Pump Marine FIP DC Pumps are self-priming with reversible flow direction – ideal for dockside services such as bilge and deckwash pumps, refueling pumps for diesel and oils as well as for fresh water and ballast pumping.

- Rugged Flexible Impeller General Purpose Pumps in Thermo polymer or brass bodies, stainless steel shafts and Premium oil-resistant impeller
- Self priming up to 3 meter – 9.8 ft.
- Reversible flow by simply changing the polarity
- Small bilge debris present no problems for APM FIP DC Pumps.
- Flexible impeller pumps must not be permitted to run dry for more than 30 seconds
- Keep your FIP pumps running optimally by inspecting the Nitrile impeller before each season and, if necessary, replace with Albin Pump Marine replacement Impeller part number 06-01-009



## FIP F2

Part no.	Capacity	Voltage	Fuse size	Connections	Dimensions	Interchangeable with
04-01-001	30 L/min (8 GPM)	12V	8 A	19 mm (¾") hose	160x120x90 mm (6.3x4.7x3.5 inches)	Johnson Pump 10-24886-01 Jabsco 23670-4003
04-01-002		24V	4 A			Johnson Pump 10-24886-02 Jabsco 23671-4103



## FIP F3

Part no.	Capacity	Voltage	Fuse size	Connections	Dimensions	Interchangeable with
04-01-003	35 L/min (9.3 GPM)	12V	8 A	19 mm (¾") hose	160x120x90 mm (6.3x4.7x3.5 inches)	Johnson Pump 10-24516-01 Jabsco 23680-4003
04-01-004		24V	4 A			Johnson Pump 10-24516-02 Jabsco 23680-4103



## FIP F4

Part no.	Capacity	Voltage	Fuse size	Connections	Dimensions	Interchangeable with
04-01-005	45 L/min (12 GPM)	12V	12.5A	19 mm (¾") hose ½" BSP	180x120x90 mm (7x4.7x3.5 inches)	Johnson Pump 10-24689-01 Jabsco 23610-3003
04-01-006		24V	6 A			Johnson Pump 10-24689-02 Jabsco 23610-3103

## Ballast Pump F4

Albin Pump Marine's DC Ballast Pump FIP F4 have reversible flow direction and are self-priming – making them ideal for fast ballast pumping for wake boarding and other water sports

- Reversible, ideal for ballast pumping of water between tanks, refuelling and dockside services, protected against ignition of surrounding flammable gases ISO 8846,
- Pump body in brass, stainless steel shaft, ballast MC19 impeller and PTFE mechanical seal
- Keep your FIP pumps running optimally by inspecting the ballast impeller before each season and, if necessary, replace with Albin Pump Marine replacement Impeller part number 06-04-036

Part no.	Capacity	Voltage	Fuse size	Connections	Dimensions	Interchangeable with
04-04-013	12 GPM (45 L/min)	12V	16 A (25 A with reversing switch)	19 mm (¾") hose ½" BSP	180x120x90 mm (7x4.7x3.5 inches)	Johnson Pump 10-24689-01 Jabsco 23610-3003
04-04-014		24V	15 A (15 A with reversing switch)			Johnson Pump 10-24689-02 Jabsco 23610-3103



Premium Ballast Impeller 06-04-036

# Gear Pumps

## Gear Pumps

Light and compact DC gear pump suitable for transfer of oil, diesel, antifreeze, water and other viscous liquids.

- Self-priming
- Reversible
- Rated for continuous duty
- Can be run dry
- Pump body in PTFE

Part no.	Capacity	Voltage	Fuse size	Connections	Dimensions
04-02-007	12 L/min (3.2 GPH) @ engine oil temp	12V	6 A	13 mm (1/2")	140 x 90 x 80 mm (5.5 x 3.5 x 3.2 inches)
04-02-008	40° C / 105° F	24V	3 A		

## Gear Pump Oil Change Kits

Light and compact DC gear pump particularly suitable for oil change or removal/change of other viscous liquids in tight spaces.

- Hose set (6 mm and 8 mm), hose connection, wires 1.8 m (6 ft), fuse and battery clamps included
- Self-priming
- Reversible for both filling and emptying
- Rated for continuous duty
- Can be run dry
- Pump body in PTFE

Part no.	Capacity	Voltage	Fuse size	Connections	Dimensions
04-03-009	12 L/min (3.2 GPH) @ engine oil temp	12V	6 A	13 mm (1/2")	140 x 90 x 80 mm (5.5 x 3.5 x 3.2 inches)
04-03-010	40° C / 105° F	24V	3 A		

# Accessories



Complement your General Purpose Pumps with Albin Pump Marine Oil Change Hose Kit.

## Oil Change Hose Kit

Hose kit, suitable for FIP and Gear Pumps, oil change or any other pump in/out purpose.

- 6 mm and 8 mm with hose connections

Part no.	Connections
04-66-015	6 mm and 8 mm