

# DC PUMPS

## Bi-Pump Transfer Unit

*Diesel*



**NEW AND IMPROVED**

SELF-PRIMING, ROTARY ELECTRIC VANE PUMPS FOR TRANSFERRING DIESEL FUEL, CHARACTERIZED BY HIGH FLOW RATES. ALL PUMPS ARE EQUIPPED WITH A BY-PASS VALVE. POWERFUL, RELIABLE AND ECONOMICAL, THEY ARE AVAILABLE IN 12 AND 24 VOLT VERSIONS.

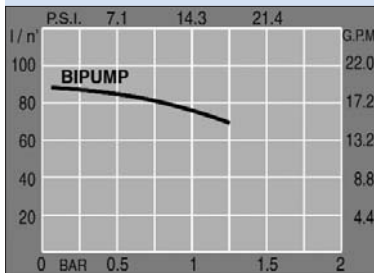


THANKS TO THEIR COMPACT SIZE, EASE OF INSTALLATION, RELIABILITY AND SAFETY, THESE PUMPS ARE USED AS THE PRIMARY SYSTEM ON EARTH-MOVING MACHINERY AND ON MOBILE FUEL PUMPS ON VEHICLES OR IN CONSTRUCTION YARDS.



**TECHNICAL FEATURES**

- CAST IRON PUMP BODY FINISHED WITH ANTI-CORROSION PAINT
- VANE PUMP WITH SINTERED STEEL ROTOR AND ACETAL RESIN VANES
- BY-PASS VALVE INCORPORATED IN PUMP BODY
- DIRECT CURRENT BRUSH MOTOR WITH PERMANENT MAGNET STATOR
- MOTOR PROTECTION GRADE: IP55
- USED IN INTERMITTENT SERVICE WITH 30 MINUTE WORK CYCLES
- PUMP ATTACHMENT SUPPORT BRACKET
- INTEGRATED ON/OFF SWITCH
- FLANGED 1" CONNECTORS
- AVAILABLE WITH POWER CABLES, INCORPORATED FUSES AND PINCERS FOR CONNECTION TO TERMINAL STRIPS



**TECHNICAL INFORMATION**

**CODE**

Description	Pump	Motor			Rpm	Connections	Internal Fuse	Weight Kg	CODE
	Flow Rate L/min Max	Tension V	Current Amp Max	Duty Cycle Min					
Bi-Pump 12V c/w 2mtr Cable	85	12	42	30	2000	1" G	•	10.2	<b>363010</b>
Bi-Pump 24V c/w 2mtr Cable	85	24	21	30	2000	1" G	•	10.2	<b>363030</b>
Bi-Pump Battery Kit 12V	85	12	42	30	2000	1" G	•	10.2	<b>363120</b>
Bi-Pump Battery Kit 24V	85	24	21	30	2000	1" G	•	10.2	<b>363140</b>
<b>Options</b>									
12V Switch and Fuse									<b>F13959000</b>
24V Switch and Fuse									<b>F13965000</b>