

2010

Pumps



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$$12\text{ V} = 30 = 24\text{ V}$$

MECHANICAL FLOW METERS

Model TECH FLOW 3C



20-120 LPM

- Measurement accuracy ±1%
- Pressure 3.5 bar
- Connections 1" BSP/G
- Totalizer 6 digits
- Current total 3 digits
- Outlet Left, Right, Up, Bottom
- Calibration screw yes
- **OPTIONAL** Double Reset



Model TECH FLOW 4C



- Measurement accuracy ±1%
- Pressure 3.5 bar
- Connections 1" BSP/G
- Totalizer 7 digits
- Current total 4 digits
- Outlet Left, Right, Up, Bottom
- Calibration screw yes
- **OPTIONAL** Double Reset

DC PUMPS AND TRANSFER / DISTRIBUTOR STATIONS

Model ECOKIT Standard

30

12 or 24 V DC

40 LPM

- Type Selfpriming, rotary vane pumps with By-pass valve
- Protection IP55
- Connections 3/4" BSP/G
- Cable no
- Handle no
- Switch on/off no



Model ECOKIT 0

30

12 or 24 V DC

40 LPM

- Type Selfpriming, rotary vane pumps with By-pass valve
- Protection IP55
- Connections 3/4" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle yes
- Switch on/off yes



Model PB Standard

30

12 or 24 V DC

60 LPM

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Cable no
- Handle no
- Switch on/off no



$$12\text{ V} = 30$$

$$24\text{ V} = 10$$

30 or 10 minutes intermittent duty cycle

$$12\text{ V} = \text{30} = 24\text{ V}$$

→ Model PB 1

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Cable 4 m with Battery clips and fuse
- Handle yes
- Switch on/off yes

30 12 or 24 V DC 45 LPM



→ Model ECOKIT 1

also available with gun holder and telescopic metal pipe (ECOKIT 2)

- Type Selfpriming, rotary vane pumps with By-pass valve
- Protection IP55
- Connections 3/4" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Meter no
- Discharge Hose 4 m Ø 19 rubber, 1" x 3/4" BSP/G
- Suction Hose 2 m Ø 25 PVC + Filter
- Nozzle Aluminium nozzle 1" BSP/G
- Wall panel no

30 12 or 24 V DC 40 LPM



→ Model WALL TECH



also available 45 & 60 lpm with related accessories

- Type Selfpriming, rotary vane pumps with By-pass valve
- Protection IP55
- Connections 3/4" BSP/G (Pump) - 1" BSP/G (Meter)
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Meter TECH FLOW 3C mechanical meter
- Discharge Hose 4 m Ø 19 rubber, 1" x 1" BSP/G
- Suction Hose No
- Nozzle Aluminium nozzle 1" BSP/G
- Wall panel Yes

30 12 or 24 V DC 40 LPM



→ Model KPT

- Type Selfpriming, rotary vane pumps with By-pass valve
- Protection IP55
- Connections 3/4" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Discharge Hose No
- Filter Yes
- Bung thread No
- Nozzle No

30 12 or 24 V DC 40 LPM



→ Model KIT BATTERIA

- Type Selfpriming, rotary vane pumps with By-pass valve
- Protection IP55
- Connections 3/4" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Discharge Hose 4 m Ø 19 rubber, 1" x 3/4" BSP/G
- Suction Hose 2 m Ø 25 PVC + Filter
- Bung thread No
- Nozzle Aluminium nozzle 1" BSP/G

30 12 or 24 V DC 40 LPM



$$12\text{ V} = \text{30}$$

$$24\text{ V} = \text{10}$$

30 or 10 minutes intermittent duty cycle

$$12\text{ V} = \text{30} = 24\text{ V}$$

→ Model PTP

- Type Selfpriming, rotary vane pumps with By-pass valve
- Protection IP55
- Connections 3/4" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Discharge Hose 4 m Ø 19 rubber, 1" x 3/4" BSP/G
- Suction Hose 3/4" BSP/G Telescopic metal pipe + Filter
- Bung thread 2" BSP/G
- Nozzle Aluminium nozzle 1" BSP/G

30 12 or 24 V DC 40 LPM



→ Model P

- Type Rotary vane pumps with By-pass valve
- Connections 3/4" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Meter No
- Discharge Hose No
- Filter Yes
- Nozzle No

30 10 12 and 24 V DC 45 - 60 LPM



→ Model GLP

- Type Rotary vane pumps with By-pass valve
- Connections 3/4" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Meter No
- Discharge Hose 4 m Ø 25 rubber
- Suction Hose No
- Nozzle Aluminium nozzle 1" BSP/G

30 10 12 and 24 V DC 45 - 60 LPM



→ Model GTP

- Type Rotary vane pumps with By-pass valve
- Connections 3/4" BSP/G (pump) 1" BSP/G (meter)
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Meter TECH FLOW 3C mechanical meter
- Discharge Hose 4 m Ø 25 rubber
- Suction Hose No
- Nozzle Aluminium nozzle 1" BSP/G



30 10 12 and 24 V DC 45 - 60 LPM



→ Model E

- Type Selfpriming, eccentric pump with Bypass valve
- Connections 3/4" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Discharge Hose No
- Filter Yes
- Nozzle No

30 10 12 and 24 V DC 30 - 40 LPM



$$12\text{ V} = \text{30} = 24\text{ V}$$

→ Model GTE

- Type Selfpriming, eccentric pump with Bypass valve
- Connections 3/4" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes
- Discharge Hose 4 m Ø19 rubber
- Filter Yes
- Nozzle Plastic nozzle

30 10 12 and 24 V DC 30 - 40 LPM



→ Model PAI

- Type Selfpriming, gear pumps with Filter
- Protection IP55
- Connections 3/8" BSP/G
- Cable 2 m with Battery clips and fuse
- Handle Yes
- Switch on/off Yes

30 12 or 24 V DC 14 LPM



AC PUMPS AND TRANSFER / DISTRIBUTOR STATIONS

→ Model E 220

- Type Selfpriming, eccentric pumps with Bypass valve
- Protection IP55
- Connections 3/4" BSP/G
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes

30 230 V AC • 50 Hz 10-30* LPM

**according to viscosity of fluid*



→ Model PA 1 60

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes

30 230 or 115 V AC • 50 - 60 Hz 60 LPM



→ Model PA 2 80

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes

30 230 or 115 V AC • 50 - 60 Hz 80 LPM



→ Model PA 2 100

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes

30 230 or 115 V AC • 50 - 60 Hz 100 LPM



$$12\text{ V} = \text{30}$$

$$24\text{ V} = \text{10}$$

$$12\text{ V} = \text{30} = 24\text{ V}$$

→ Model LIGHTPUMP 60 30 230 or 115 V AC • 50 - 60 Hz 60 LPM

also available 80 & 100 lpm with related accessories

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 19 rubber 1" x 1" BSP/G
- Nozzle Aluminium nozzle 1" BSP/G



→ Model DRUM TECH Standard NEW 30 230 or 115 V AC • 50 - 60 Hz 60 LPM

also available 80 & 100 lpm with related accessories

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Meter No
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 19 rubber 1" x 1" BSP/G
- Bung thread 2" BSP/G
- Suction Hose 3/4" Telescopic metal pipe + Filter
- Nozzle Aluminium nozzle 1" BSP/G



→ Model DRUM TECH with Meter NEW 30 230 or 115 V AC • 50 - 60 Hz 60 LPM

also available 80 & 100 lpm with related accessories

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Meter TECH FLOW 3C mechanical meter
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 19 rubber 1" x 1" BSP/G
- Bung thread 2" BSP/G
- Suction Hose 3/4" BSP/G Telescopic metal pipe + Filter
- Nozzle Aluminium nozzle 1" BSP/G



→ Model HI-TECH 60 NEW 30 230 or 115 V AC • 50 - 60 Hz 60 LPM

also available 80 & 100 lpm with related accessories

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Meter TECH FLOW 3C mechanical meter
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 19 rubber 1" x 1" BSP/G
- Nozzle Aluminium nozzle 1" BSP/G
- OPTIONAL Automatic nozzle + Swivel



$$12\text{ V} = \text{30}$$

$$24\text{ V} = \text{10}$$

30 or 10 minutes intermittent duty cycle

$$12\text{ V} = \text{30} = 24\text{ V}$$

→ Model BASE 60

30

230 or 115 V AC • 50 - 60 Hz

60 LPM

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Meter TECH FLOW 3C mechanical meter
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 19 rubber 1" x 1" BSP/G
- Nozzle Automatic nozzle + Swivel

→ Model BASE 80

also available 100 lpm with related accessories

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Meter TECH FLOW 4C mechanical meter
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 25 rubber 1" x 1" BSP/G
- Nozzle Automatic nozzle + Swivel



→ Model ARMADILLO 60

30

230 or 115 V AC • 50 - 60 Hz

60 LPM

also available 80 & 100 lpm with related accessories

- Type Selfpriming, rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Meter TECH FLOW 3C mechanical meter
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 19 rubber 1" x 1" BSP/G
- Nozzle Automatic nozzle + Swivel



$$12\text{ V} = \text{30}$$

$$24\text{ V} = \text{10}$$

$$12\text{ V} = \text{30} = 24\text{ V}$$

→ Model VISION 60

30

230 or 115 V AC • 50 - 60 Hz 60 LPM

- Type Selfpriming , rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Meter TECH FLOW 3C mechanical meter
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 19 rubber 1" x 1" BSP/G
- Nozzle Automatic nozzle + Swivel



→ Model VISION 80

30

230 or 115 V AC • 50 - 60 Hz 80 LPM

- Type Selfpriming , rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Meter TECH FLOW 4C mechanical meter
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 25 rubber 1" x 1" BSP/G
- Nozzle Automatic nozzle + Swivel



→ Model VISION 100

30

230 or 115 V AC • 50 - 60 Hz 100 LPM

- Type Selfpriming , rotary vane pump with Bypass valve and built in strainer
- Protection IP55
- Connections 1" BSP/G
- Meter TECH FLOW 4C mechanical meter
- Cable 2 m with SCHUKO plug (or local plugs available)
- Switch on/off Yes
- Discharge Hose 4m Ø 25 rubber 1" x 1" BSP/G
- Nozzle Automatic nozzle + Swivel



P VISION Pedestal (for all the VISION models)

IBC COMPACT SYSTEM AUS32

→ Model AUS 32 AB1 PUMP

230 V • 50 Hz 35 LPM

- Type Selfpriming , rotary vane pump with Bypass valve and built in strainer
- Pump housing Stainless steel
- Meter No
- Cable 2 m with SCHUKO plug (or local plugs available)
- Connections 1" BSP/G
- Mounting bracket No
- Suction hose No
- Discharge hose No
- Nozzle No



→ Model AUS 32 AB1 KIT W/OUT METER

230 V • 50 Hz 35 LPM

- Type Selfpriming , rotary vane pump with Bypass valve and built in strainer
- Pump housing Stainless steel
- Meter No
- Cable 2 m with SCHUKO plug (or local plugs available)
- Connections 1" BSP/G
- Mounting bracket Stainless steel
- Suction hose 1m Ø 25 incl. CDS-coupler with clip



$$12\text{ V} = \text{30}$$

$$24\text{ V} = \text{10}$$

$$12\text{ V} = \frac{30}{60} = 24\text{ V}$$

Model AUS 32 AB1 KIT COMPLETE

230 V • 50 Hz 35 LPM

- Type Selfpriming , rotary vane pump with Bypass valve and built in strainer
- Pump housing Stainless steel
- Meter Sotera 825
- Cable 2 m with SCHUKO plug (or local plugs available)
- Connections 1" BSP/G
- Mounting bracket Stainless steel
- Suction hose 1m Ø 25 incl. CDS-coupler with clip
- Discharge hose 5m Ø 19 1" x 3/4" BSP/G
- Nozzle Stainless steel automatic nozzle

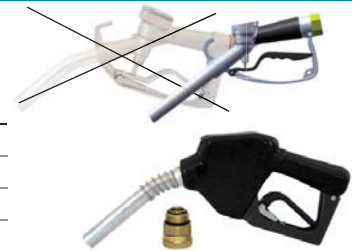
- **Your benefits** **Durability and long life.**
Self priming pump.
Easy to maintain the kit



NOZZLES

NEW
4th quarter 2010
TOP GUN (MANUAL)

	TOP GUN (MANUAL)	AUTOMATIC 60	AUTOMATIC 120
• Flow Range	Max. 100 LPM	13-60 LPM	13-120 LPM
• Inlet	1" BSP/G	3/4" BSP/G	1" BSP/G
• Swivel	Yes	Optional	Optional



SUCTION HOSE

- 4 meters suction kit (1" or 3/4" F BSP/G – Ø 22 mm)



BUNG ADAPTOR KIT

- 1" Version
- 3/4" Version



DISCHARGE HOSE KITS

	40 MANUAL	45-60 MANUAL	45-60 AUTOMATIC
• Nozzle	TOP GUN	TOP GUN	AUTOMATIC 60
• Hose	4 m Ø 19 rubber, 1" x 3/4" BSP/G	4 m Ø 19 rubber, 1" x 1" BSP/G	4 m Ø 19 rubber, 1" x 1" BSP/G
• Swivel	Yes	Yes	Yes
	80-100 MANUAL	80-100 AUTOMATIC	
• Nozzle	TOP GUN	AUTOMATIC 120	
• Hose	4 m Ø 25 rubber, 1" x 1" BSP/G	4 m Ø 25 rubber, 1" x 1" BSP/G	
• Swivel	Yes	Yes	



REPAIR KITS

NEW

T. FLOW, 40 L, 45-60 L, 80-100 L, E, P, KIT BY-PASS 40-45, KIT BY-PASS 60-80-100, AUS32.



$$12\text{ V} = \frac{30}{60}$$

$$24\text{ V} = \frac{10}{60}$$

30 or 10 minutes intermittent duty cycle