

F SERIES

PERISTALTIC DOSING PUMPS



F SERIES

General information

Peristaltic pump F series has a constant flow rate. The tube is fixed to the external fitting with a SS clamps. The cover is fixed on the casing with 3 screws, on it there's a groove for an additional shaft support. The hydraulic head is independent of the motor type and can be supplied separately

Materials

- Case: Reinforced, chemically resistant PP
- Roller Holder: POM
- Complete Hose: Santoprene®

INSTALLATION KIT (OPTIONAL)

Supplied without injection valve or foot filter

Series F Specifications

Version	Flow rate	Pressure	Power Supply	RPM
	I/h (US gal/h)	bar (psi)		
0001	0.5 (0.13)	1 (14)	230V, 50/60 Hz	10
0101	1.1 (0.29)	1 (14)	230V, 50/60 Hz	20
0201	2.2 (0.58)	1 (14)	230V, 50/60 Hz	48
0301	3.3 (0.87)	1 (14)	230V, 50/60 Hz	60
0601	6.0 (1.56)	1 (14)	24Vdc	108

F**Compact peristaltic pumps with constant flow rate designed for non-continuous use****FEATURES**

- Optional 120V, 12Vdc, 24Vac and 24Vdc power supplies (only available for certain models)
- Wall mounted with removable gearbox/motor for panel mounting
- Peristaltic tubing available in Santoprene® or Silicone
- Flow rate: 0.5 – 6 l/h
- Maximum operating pressure: 1 bar
- 230V power supply as standard
- Model 6 l/h only at 24 Vdc

**Models**

F SILICONE	F-T SANTOPRENE®	Version
PPF 02 368 60	PPF 02 368 64	0001
PPF 02 192 60	PPF 02 192 64	0101
PPF 02 187 60	PPF 02 187 64	0201
PPF 02 311 60	PPF 02 311 64	0301
PPF 02 189 60	PPF 02 189 64	0601

F-T**Compact peristaltic pumps with constant flow rate designed for non-continuous use**

Constant flow rate with integral timer (0-7 seconds; controlled by potentiometer) for non-continuous use

FEATURES

- Optional 120V, 12Vdc, 24Vac, 24Vdc power supplies (only available for certain models)
- Wall mounted with removable gearbox/motor for panel mounting
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- Flow rate: 0.5 – 6 l/h
- Maximum operating pressure: 1 bar
- 230V power supply as standard
- Model 6 l/h only at 24 Vdc

**Models**

F-T SILICONE	F-T SANTOPRENE®	Version
PPF 07 368 60	PPF 07 368 64	0001
PPF 07 192 60	PPF 07 192 64	0101
PPF 07 187 60	PPF 07 187 64	0201
PPF 07 311 60	PPF 07 311 64	0301
PPF 07 189 60	PPF 07 189 64	0601

FEATURES & MATERIALS

CASE

Chemical resistant polypropylene

ROLLERS HOLDER
POM

COMPLETE HOSE
Santoprene®

POWER SUPPLY

230V 50-60Hz
Maximum power
consumption: 3.5W

