

Peristaltic Pump

Series SF35 single head - SF35/2 with dual head

The SF35 pump head can be made of aluminium or with plastic casing (PPS).

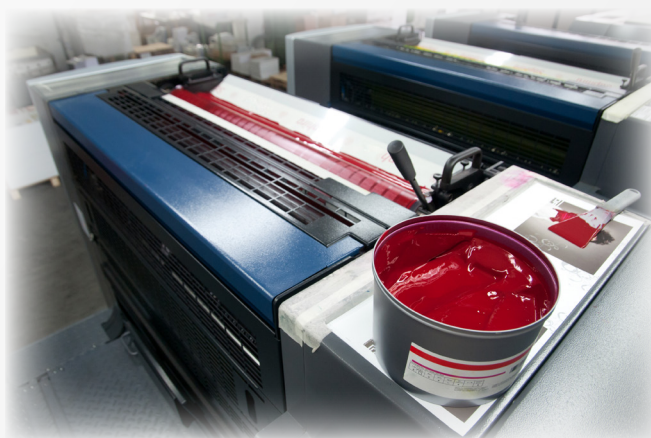
The 304 stainless steel roller assembly provides a great robustness and a high precision of the dosage of the fluid.

The design of the hosecartridge fixing system allows a quick and easy hose replacement.

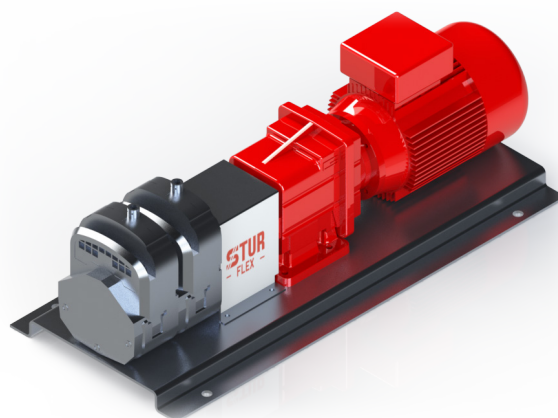
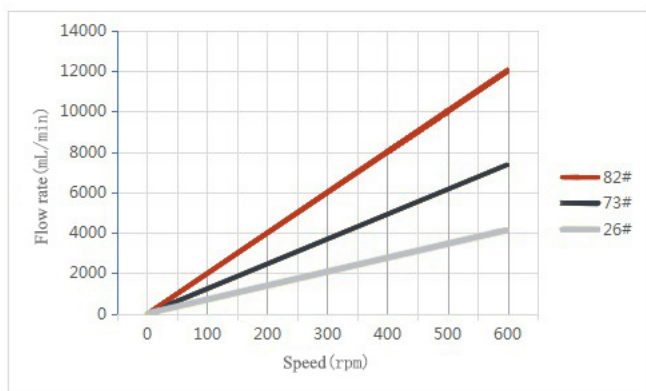
✓ Applications

Transfer and dosing with high precision of different types of fluids, such as:

- Flexographic inks
- Glues and adhesives



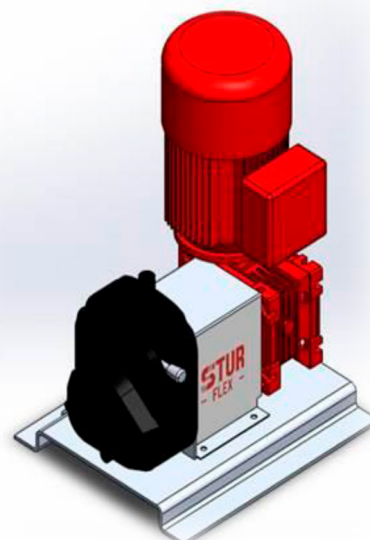
- Dyes
- Additives
- Coatings
- Lacquers and varnishes
- Chemicals
- Detergents
- Cosmetics & pharmaceuticals
- Sauces and derivatives



✓ Product features

Assembled with gear motor on anodised aluminium base plate

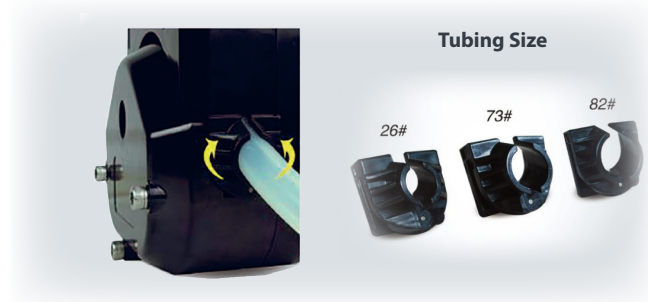
- Standard motor 0.55 kW, 220/380V three-phase 50/60 Hz
- Optional versions available Atex 3G/3D Atex II 2GD EExd IIC T4 IP66
- Different speeds can be chosen according to the needs of the customer (46, 70, 280 rpm...)
- Maximum pressure range 2 bar
- Different tube materials according to application (silicone, thermoplastic, fluoroelastomer...)





✓ Tubing Holder Advantages

- 01/ It ensures a stable hose fixing, avoiding possible movements during the fluid pumping; this guarantees a constant flow and a high dosing precision.
- 02/Prevents the tubing wear, extending the tubing lifetime.



✓ Parameter

Technical Specification								
Model	Tubing Size	MI/Rev	Flow rate (ml/min)	Flow rate L/H	Max Pressure (Intermittent)	Bar (Continuous)	Power KW	Speed RPM
M-SF35_PPS_95,7	#26	6,9	660,33	39,62	2,7	2	0,55	95,7
M-SF35_PPS_95,7	#73	12,3	1177,11	70,63				
M-SF35_PPS_95,7	#82	20	1914,00	114,84	1,4	1		
M-SF35_PPS_246	#26	6,9	1697,40	101,84	2,7	2		246
M-SF35_PPS_246	#73	12,3	3025,80	181,55				
M-SF35_PPS_246	#82	20	4920,00	295,20	1,4	1		
M-SF35_ALU_95,7	#26	6,9	660,33	39,62	2,7	2		95,7
M-SF35_ALU_95,7	#73	12,3	1177,11	70,63				
M-SF35_ALU_95,7	#82	20	1914,00	114,84	1,4	1		
M-SF35_ALU_246	#26	6,9	1697,40	101,84	2,7	2		246
M-SF35_ALU_246	#73	12,3	3025,80	181,55				
M-SF35_ALU_246	#82	20	4920,00	295,20	1,4	1		
M-SF35_D_PPS_95,7	#26	6,9	660,33	39,62	2,7	2	0,75	95,7
M-SF35_D_PPS_95,7	#73	12,3	1177,11	70,63				
M-SF35_D_PPS_95,7	#82	20	1914,00	114,84	1,4	1		
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