

Peristaltic Pump

SF15/25 Series

Easy-load type pump head, easy to install tubing, can mount multiple pump heads according to user's requirement, convenient for OEM application.

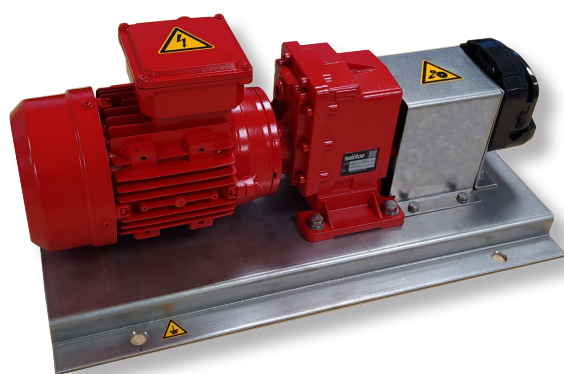
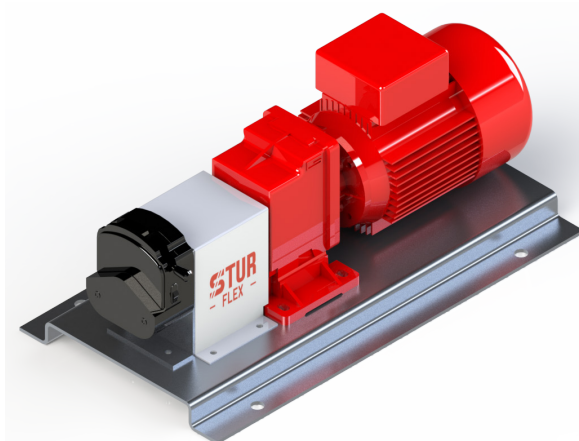
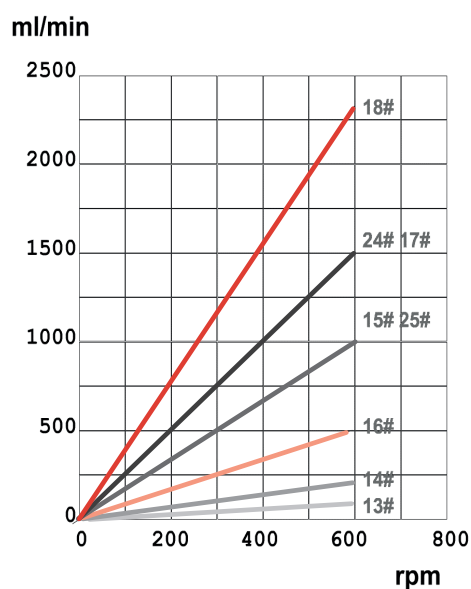
There is two materials for SF1515x and SF2515x pump head shell:

- PPS(Polyphenylene sulfide material), black color, resist organic solvent corrosion, high precision, high strength, suitable for industrial sites or work in bad environment.
- Another material is PSF (polysulfone material), white color, delicate appearance, good rigidity, high precision, suitable for laboratory or support analytical instruments.



✓ Industrial Application

- Widely used in industrial washing machines, dishwashers, fermentation tanks and in analytical instruments
- Use in the ice cream machine and in the coffee machine
- Commonly used in environmental protection equipment, online test equipment and medical equipment
- Inks, glues and varnishes
- Water treatment, flocculant, coagulant, lime slurry, ferric chloride, caustic soda, acids, etc

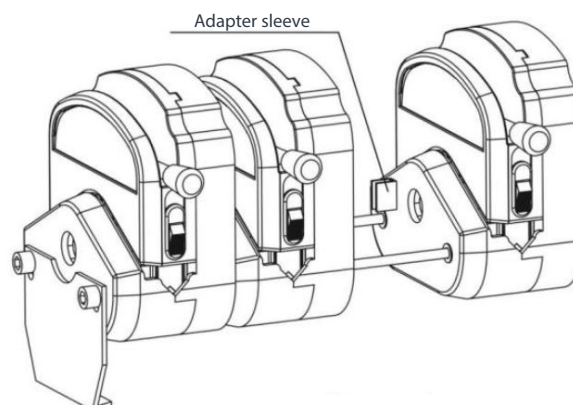




✓ Features of the Pump Head

Pump Head flow rate
series SF15/25: 0,07-2280 ml / min

- Change the tube easily and quickly
- The pump head can be manufactured in plastic (PPS) or polysulphone (PSF) casing
- High precision and rigidity
- Choice of 3 or 6 rollers
- 304/316 stainless steel roller material resists corrosion
- Expandable to a maximum of 6 heads
- Optionally, geared motor
- ATEX II 2GD EExd IIC T4 IP66 220/380V, 50/60Hz



Three rollers

Six rollers



✓ Parameters

Technical Specifications								
Model	Tubing Size	MI/Rev	Flow Rate (ml/min)	Flow Rate L/H	Max Pressure (Intermittent)	Bar (Continuous)	Power KW	Speed RPM
M-SF1515_92,5	#13	0,07	6,48	0,39	2,7	1,7	0,25	92,5
M-SF1515_92,5	#14	0,27	24,98	1,50				
M-SF1515_92,5	#19	0,55	50,88	3,05				
M-SF1515_92,5	#16	0,82	75,85	4,55				
M-SF1515_92,5	#25	1,7	157,25	9,44	2,4	1,4		
M-SF1515_92,5	#17	2,9	268,25	16,10	1,4	1		
M-SF1515_92,5	#18	3,8	351,50	21,09	1	0,7		
M-SF1515_279	#13	0,07	19,53	1,17	2,7	1,7	0,25	279
M-SF1515_279	#14	0,27	75,33	4,52				
M-SF1515_279	#19	0,55	153,45	9,21				
M-SF1515_279	#16	0,82	228,78	13,73				
M-SF1515_279	#25	1,7	474,30	28,46	2,4	1,4		
M-SF1515_279	#17	2,9	809,10	48,55	1,4	1		
M-SF1515_279	#18	3,8	1060,20	63,61	1	0,7		
M-SF2515_92,5	#15	1,7	157,25	9,44	2,7	1,7	0,25	92,5
M-SF2515_92,5	#24	2,9	268,25	16,10				
M-SF2515_279	#15	1,7	474,30	28,46				279
M-SF2515_279	#24	2,9	809,10	48,55				