



### Nova

## Technical Data

- Adjustable stroke rate via the potentiometer
- 95-260 VAC working range and selenoid driven technology that can do automatic adaptatiton accordingly to line voltage
- Low energy consumption
- Easy and flexible installation and usage by the vertical mount desing and alternative mounting advantage by base fixing bracket.
- High resistance to corrosive chemicals with the PVDF Pump Head and entire IP65 body
- Electronic circuit controlled electromagnet and long lasting Teflon (PTFE) diaphragm
- Lesser Maintenance by ceramic ball desing Suction and injection parts included
- Easy disamble cable socket
- Double Liquid Level Control Input
- 1/10 Adjustment Button

Stock Code	Model	L/h	Max. Counter Pressure/Bar	Package Sizes/cm W-L-H	Packed Weight/Kg
306125005302000	DP NOVA A 25L/5B VACFAT	25	5	23x32x23	4,10

#### Standart Box Content

Page 12



Stock Code : 600110800531000 Stock Name: SUCTION KIT 9X12 PS



Stock Code : 600110700343000 Stock Name: INJECTION KIT 9X12 P



Stock Code : 600110500120000 Stock Name: PIPE KIT V 9x12 Stock Code : 600110400700000 Stock Name: MOUNTING KIT DP NOVA



Stock Code : 500010079100010 Stock Name: Base Fixing Bracket DP NOVA

#### **Application Areas**











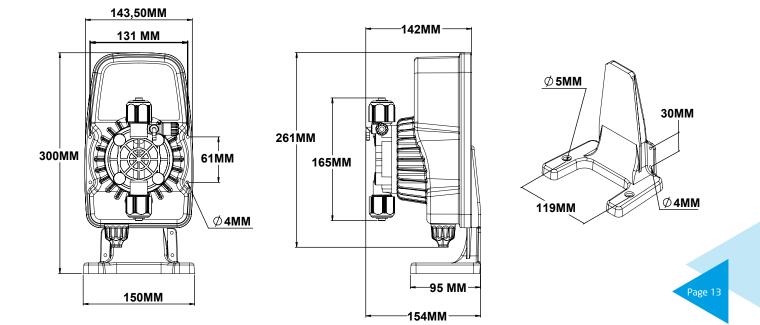






# **NOVA Series Technical Specs**

Model		Max./Lt	Max./P	Stroke/dk	ml/Stroke	Supply voltage	Watt	Weight	Body		Max. Chemical Temperature
		Lt / h	Bar	Stroke	ml	Volt	W	kg	IP	°C	°C
А	25L/5B	25	5	300	1,389	95-260 VAC 50-60 Hz	17	З	65	0-45	0-40



NOVA Series Dosing Pump Used Parts and Materials						
Pump Head		PVDF				
Pump Body		PP				
ves*	Suction Set	PVDF, Zirconium Ball, Viton-EPDM* Oring				
Check valves*	Injection Set	PVDF, Zirconium Ball, Viton-EPDM* Oring				
Chec	Pump Head Set	PVDF, Zirconium Ball, Viton-EPDM* Oring				
Diaphragm		PTFE				
Glands		PVDF				
0-Rings		Viton-EPDM*				
Suction Pipe		PVC / PE*				
Injection Pipe		PE				
Ventilating Pipe		PVC / PE*				

\*: May vary by model