

# SUCTION REGULATORS

## ECONOMICAL VACUUM REGULATION

Clements suction regulators are the ultimate in convenience and value for clinical care environments.

Available in three vacuum ranges: High, Medium and Low, they are ideal for adult and infant surgical and pharyngeal suctioning.

- Large sensitive diaphragm provides flexible vacuum control
- Quick operating color-coded On/Off button with clear I/O markings  
Allows quick restoration of previous vacuum setting
- Quick fit trap jar with bayonet attachment  
Positive overflow shut-off protects regulator and pipeline system
- Optional antibacterial filter for trap jar
- Durable construction
- Gauge fitted with silicone cover for protection against accidental knocks
- Minimal maintenance
- Service kits and spare parts available



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# SUCTION REGULATORS - RING INDEX

SPECIFICATIONS			
Catalogue Number	SUC89811/T	SUC89821/T	SUC89831/T
Regulator Type	High Vacuum High Flow	Medium Vacuum	Low Vacuum Low Flow
Vacuum	0 to -95 kPa [0 to -712 mmHg]	0 to -55 ±5 kPa [0 to -412 mmHg]	0 to -22 ±2 kPa [0 to -165mmHg]
Flow Rate	80 L/min	72 L/min	20 L/min
Gauge	63 mm diameter, Dual scale kPa and mmHg		
Gauge Type	Bourdon Tube	Bourdon Tube	Capsule
Gauge Range	0 to -100 graduated at 5kPa 0 to -760 mmHg graduated at 20 mmHg	0 to -60 graduated at 2kPa 0 to -450 mmHg graduated at 10 mmHg	0 to -25 graduated at 1kPa 0 to -180 mmHg graduated at 5 mmHg
Gauge Compliance	Complies with AS 2120.3-1992		
Vacuum Control Mechanisim	Sensitive Large Diameter Diaphragm		
Probe / Connector	Ring Index / Sleeve Index System - AS 2902 (AS 2896)		
Outlet Connection	G 1/2 M + Quick Fit Bayonet Attachment for Trap Jar		
Regulator Dimensions	170H x 92W x 135D	170H x 92W x 135D	170H x 92W x 135D
Regulator Weight	418 g	418 g	523 g
Regulator + Trap Jar Dimensions	225H x 92W x 135D	225H x 92W x 135D	225H x 92W x 135D
Regulator + Trap Jar Weight	490 g	490 g	595 g
Optional Trap Jar	Quick Fit Bayonet Attachment, Tubing Connector Ø 8.0 - 9.2 mm Polycarbonate, Autoclavable to 121°C		
Overflow Protection in Trap Jar	Positive Shut-off Float Valve Protects Regulator and Pipeline System		
Optional Trap Jar Filter	Disposable Antibacterial, 0.3 micron Filter Paper, Ø 50 mm		
Trap Jar Dimensions	75H x 90W x 70D		
Trap Jar Weight	72 g		
GMDN	44809		
Device Class	Class IIa		
Operation Mode	Continuous operation		

ACCESSORIES / SPARES			
Catalogue Number	Description	Catalogue Number	Description
SUC89800100	Trap Jar, Regulator	SUC89240090	Bacteria Filters For MAK 300 Antibacterial Jar (Pack 20)
SUC89801001	Handwheel Assy, Ring Index, M8x1.0 M for High & Medium Vacuum Regulators	SUC80297001	Kit, Yellow Suction Tubing (20 metre roll)
SUC89801002	Handwheel Assy, Ring Index, M8x1.0 M for Low Vacuum Regulators		
SUC89800111	Gauge, -100 kPa, BE, G1/4 M		
SUC89800112	Gauge, -60 kPa, BE, G1/4 M		
SUC89800113	Gauge, -25 kPa, BE, G1/4 M		
SUC89800120	Cover, Gauge, Yellow Silicone, Ø68x33 (For High & Medium Vacuum Gauges)		
SUC89800121	Cover, Gauge, Yellow Silicone, Ø68x46 (For Low Vacuum Gauges)		

All specifications are subject to change without notice. Please check the exact specification when ordering.



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