

Vacuum regulators MV with Backpack

The High Vacuum regulator **JUST VAC MV Backpack** allows the operator to regulate the continuous suction of tracheal and pharyngeal secretions during surgical procedures and continuous nasogastric drainage.

The vacuum regulator incorporates a Venturi-effect system, which allows suction through a connection to oxygen or medical air outlets in facilities with no piped Vacuum network.

Just Vac MV Backpack Features



- The vacuum regulator provides suction from 0 to 45 kPa.
- They include the PUSH system for a quick and easy replacement of filters and accessories.
- They are classified as MV: **Medium Vacuum / High Flow**.
- For the safety of the patient, in case of accidental connection to a positive gas pressure, the regulators can be equipped with an optional positive pressure relief valve.
- JUST VAC incorporates an **ON-OFF** dispositive, through which the aspiration can be switched off without having to close the suction control valve.
- Pressing the PUSH button, the accessories like filters, filters with overflow trap, DISS connectors or metallic connectors for flexible hoses are released for its easy replacement, ensuring the safety of the user and the patient (*please see the PUSH Accessories catalogue*).
- It can be provided individually or on a dual version, and it can be mounted either with a direct connector, a clamp to a rail or a Ø38 mm bar flange. It is supplied by a flexible hose with different European and American connectors (*see Connectors and Outlets*).
- The original set includes the regulator, a disposable filter with safety overflow trap, three disposable filters and a metallic connector for flexible hose.

TECHNICAL SPECIFICATIONS

Materials:	ABS (white/black for MV), stainless steel, brass and NBR
Modes:	ON OFF
Ranges:	Medium vacuum: 0-45 kPa Low vacuum: 0-20 kPa
Supply:	Between 400 and 500 kPa
Intake:	30-35 l/min.
Flow range:	Between 0 - 30 lpm
Precision:	± 5 % of full scale
Inlet connection:	1/4" BSP in stainless steel
Outlet connection:	PUSH System for a quick and easy replacement of accessories
Dimensions:	158 x 89 x 63 mm
Weight:	305 g (<i>without connector</i>)
Standards:	In compliance with 93/42/EEC Directive In compliance with UNE-EN ISO 10079-3

	DIN 13260	NF S90-116	BS 5682
Just Vac MV Backpack + Connector	11ASVP8XDS	11ASVP8XNS	11ASVP8XBS
Just Vac MV Backpack to rail - Knob clamp	13ASVP6XDS	13ASVP6XNS	13ASVP6XBS
Just Vac MV Backpack to rail - Pushbutton clamp	13ASVP9XDS	13ASVP9XNS	13ASVP9XBS
Just Vac MV Backpack to Ø38,0 mm flange	14ASVP8XDS	14ASVP8XNS	14ASVP8XBS

¹ For other outputs replace **S** (Disposable filter) with: **D** (DISS output), **R** (Metallic connector for flexible hose) or **P** (tube-fitting compressed nipple).

² Please consult our staff for other gas standards.

³ Please consult our staff for other models.

