

VA2RP180BP d4 is a **pneumatic vacuum glass lifter specific for indoor use**, with two suction pads d. 390 mm and working load limit up to 300Kg. The pads are replaceable along the beam in different positions. The standard central beam is 1500mm long, on request different lengths.

The lifter features  $0 - 180^{\circ}$  pneumatic rotation and  $0 - 90^{\circ}$  pneumatic tilt. It is equipped with an audio-visual alarm unit that warns the operator of any possible dangerous situations. The vacuum gauge with coloured scale allows constant control of the vacuum level in the circuit. The lifter features a filtering system for dust and condensation.

## **Technical specification**

Application	Glass panels	<b>A</b>
Lifting capacity	Max 300 kg	V Indoor use
Suction pads	No. 2 round suction pads diameter 390 mm	
	Lipped pads with safety ring	Safety devices
Pad spread	Max spread: mm 1740 x 390	
	Min spread: mm 890 x 390	
Load movement	0 - 180° pneumatic rotation, controlled by joystick	Pneumatic tilt 0-90°
	0 - 90° pneumatic tilt, controlled by joystick	
Operating	Compressed air	180°2
system		([IIII]) Pneumatic rotation 180°
Vacuum system	Single vacuum circuit with vacuum reserve and non-return valve	
Weight of lifter	Kg 95	
Control	Manual on off valve on the lifter's frame	
	Release of the load by dual action security command	
Standard	Audible and visual low vacuum warning devices	
features	Vacuum gauge, vacuum filter,	
	Adjustable pads in 3 positions	

**Righetti Vacuum Lifters Specialists** 

Vacuum glass lifter



## **Technical drawings**







