

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		Indoor ugo
Lifting capacity	Max 300 kg		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	90°	Pneumatic tilt 0-90°
	0 - 90° pneumatic tilt, controlled by joystick		
Operating	Compressed air	180°	
system) 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	mac	
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







