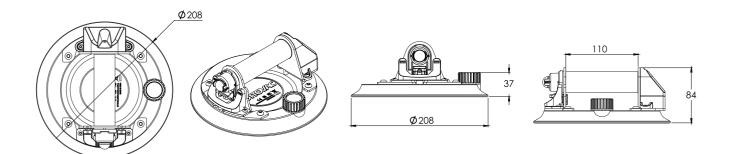
## OTTOVAC-V1 (OV-V1) Li-ion



## **HEAVY LIFTING MADE EASY**



## **Specifications:**

Applicable Surface TypePeak/valley heights less than 0.1" (3mm), arc less than 5°

OTTOVAC-V1 (OV-V1) Li-ion		
Battery	7.4V 2000mah Lion OR Alkaline AA 1.5 V (x4)	
Working voltage	6 V	
Rated power	3 W	
Service life	> 10000 times	
Rated air flow	4 L/min	
Maximum vacuum rate	-0.65 bar (-65 kPa)	
Maximum lifting capacity	150 kg (330 lbs)	
Dimensions	200x200x90 mm	
Net weight (with battery)	1.2 kg (2.6 lbs)	
Working temperature	0-60°C (32-140°F)	
Working Cycle	10000+ (ON-OFF cycles / 800+ hrs continuous)	

Estimated maximum lifting forces as tested on different materials			
	Working Load Limit	MAX Perpendicular holding force	MAX Parallel holding force
Glass	75kg / 165 lbs	150kg / 330 lbs	150kg / 330 lbs
Ceramic tile	75kg / 165 lbs	150kg / 330 lbs	150kg / 330 lbs

**Notice:** When the vacuum level drops below .055 BAR / 7.9 PSI, the OTTOVAC will automatically start the pump (when the pump is switched on,) therby acheiving the pressure required for use.

Based on product information at time of publication, environmental conditions can affect the product performance and longevity. Consult the product manual on GRABO.com or contact a sales representative for more information.