

# Technical information

## Polar 110



Specs	Polar 110	
Chamber LxWxH (mm)	620x1050x280	
Machine LxWxH (mm)	990x1200x1150	
Voltage	400V-3-50Hz 230V-3-50Hz 220V-3-60Hz 200V-3-50/60Hz	
Pump capacity 50 Hz/60 Hz (m3)	100,160,300 / 120,192,360	
Machine cycle 50 Hz/60 Hz (sec.)	15 - 33 / 13 - 29	
Power (kW)	2,3 - 6,6	
Weight (kg)	390	
Net seal length (mm)	1 x 1090, 1 x 620 1 x 1090, 2 x 620 2 x 665 2 x 1090	
Sealing bar configuration	standard 	option 
- standard	option 	option 
- option		
- option		
- option		

### Characteristics

- Supplied with two sealing bars as standard: front/right
- Sealing bar configurations available at no extra cost: front/rear, left/right
- Double seal as standard (two sealing wires).  
Optional at no extra cost: Cut-off seal/Wide seal (10 mm)
- Easy-to-remove silicone holders for easy cleaning
- Digital time control with ten-program memory as standard
- Soft Air as standard to protect the product and vacuum bag
- Stainless steel casing and flat working plate
- Supplied with two insert plates for a faster cycle and good product positioning
- IP-65 classification

### Opties

- Three sealing bars (left/front/right)
- 1-2 Cut-off seal/Bi-Active seal
- 100 or 300 m3/h Busch pump
- Sensor control
- Advanced Control System (ACS)
- Liquid control
- Gas flush (incl. compressed air connection)
- Connection for external pump
- (Lightweight) bag clamp

### Accessories

- Thermal label printer (only in combination with ACS)
- Inclined insert plate (for liquids and powders)
- Maintenance set for standard maintenance



### Dimensions mm

