

Polar

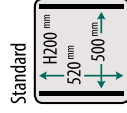
Complete range of single and double chamber equipment for MAP and vacuum packaging. Stainless steel series with a flat work plate and extensive program and option possibilities, such as automatic lid and heavy duty seal system. User friendly, low maintenance and fully HACCP compatible.



Polar

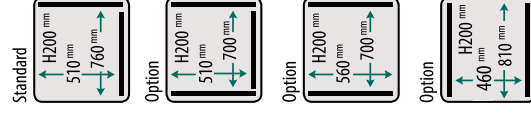


POLAR 52



STANDARD	STANDARD
PUMP CAPACITY 63 m ³ /h	TIME CONTROL, DOUBLE/CUT-OFF/
MACHINE CYCLE 15–40 sec	WIDE SEAL (10 MM), SOFT AIR
CHAMBER DIMENSIONS	
520 x 500 x 200 mm	
MACHINE DIMENSIONS	
785 x 700 x 1100 mm	
SEAL BARS 2 x 520 mm	OPTIONS
WEIGHT 183 kg	SENSOR CONTROL, LIQUID
VOLTAGE 400V–3–50Hz	CONTROL, ACS, GAS FLUSH
POWER 2,4–3,5 kW	(INCL PRESSED AIR CONNECTION),
	1–2 CUT-OFF SEAL, BI-ACTIVE SEAL,
	PREPARATION FOR EXTERNAL PUMP

POLAR 80



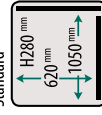
STANDARD	STANDARD
PUMP CAPACITY 100 m ³ /h	TIME CONTROL, DOUBLE/CUT-OFF/
MACHINE CYCLE 15–40 sec	WIDE SEAL (10 MM), SOFT AIR,
CHAMBER DIMENSIONS	2 SEAL BARS
510 x 760 x 200 mm	
MACHINE DIMENSIONS	
790 x 900 x 1100 mm	
SEAL BARS 810 mm (front),	OPTIONS
510 mm (right)	SENSOR CONTROL, LIQUID CONTROL,
WEIGHT 241 kg	ACS, GAS FLUSH, 1–2 CUT-OFF SEAL,
VOLTAGE 400V–3–50Hz	BI-ACTIVE SEAL, PREPARATION FOR
POWER 3,0–5,0 kW	EXTERNAL PUMP, 3RD SEAL BAR

“Robust and durable series that ensure premier quality for optimal packaging efficiency.”

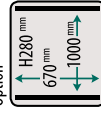
Polar

POLAR 110

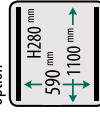
Standard



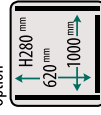
Option



Option



Option



STANDARD

TIME CONTROL, DOUBLE/CUT-OFF/
WIDE SEAL (10 MM), SOFT AIR,
2 SEAL BARS

OPTIONS

SENSOR CONTROL, LIQUID
CONTROL, ACS, GAS FLUSH,
1-2 CUT-OFF SEAL, BI-ACTIVE SEAL,
160/300 M³ PUMP, PREPARATION
FOR EXTERNAL PUMP, 3RD SEAL
BAR, HEATING ELEMENT FOR
VACUUM VALVE

PUMP CAPACITY 100 m³/h

MACHINE CYCLE 15-40 sec

CHAMBER DIMENSIONS

620 x 1050 x 280 mm

MACHINE DIMENSIONS

990 x 1200 x 1150 mm

SEAL BARS

1100 mm (front), 620 mm (right)

WEIGHT 390 kg

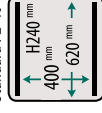
VOLTAGE 400V-3-50Hz

POWER 3,0-9,0 kW

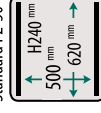
The chamber dimensions listed refer to the usable space in the vacuum chamber (length x width x height).
The machine dimensions listed refer to length x width x height. Other voltages available. Textual and printing errors reserved

POLAR 2-40/2-50

Standard P2-40



Standard P2-50



PUMP CAPACITY

63 m³/h (P2-40) 100 m³/h (P2-50)

MACHINE CYCLE

15-40 sec

CHAMBER DIMENSIONS

400 x 620 x 240 mm (P2-40)

500 x 620 x 240 mm (P2-50)

MACHINE DIMENSIONS

820 x 1490 x 1345 mm (P2-40)

920 x 1480 x 1325 mm (P2-50)

SEAL BARS

2 x 620 mm (P2-40/P2-50)

WEIGHT 310 kg (P2-40)

345 kg (P2-50)

VOLTAGE 400V-3-50Hz

POWER 3,3-4,5 kW (P2-40)

3,5-5,3 kW (P2-50)

STANDARD

TIME CONTROL, DOUBLE/CUT-OFF/
WIDE SEAL (10 MM), SOFT AIR,
2 SEAL BARS

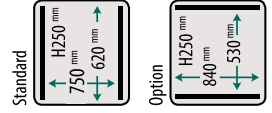
OPTIONS

SENSOR CONTROL, LIQUID
CONTROL, ACS, GAS FLUSH,
1-2 CUT-OFF SEAL, BI-ACTIVE
SEAL, EASY SWING, EXTRA SEAL
CAPACITY, PREPARATION FOR
EXTERNAL PUMP

The hygienic
construction
ensures
reliability in
operation
and low
maintenance
costs.



POLAR 2-75



PUMP CAPACITY 160 m³/h
MACHINE CYCLE 15-40 sec
CHAMBER DIMENSIONS
 750 x 620 x 250 mm
 (2 seal bars - front, back)
MACHINE DIMENSIONS
 1205 x 1485 x 1340 mm
SEAL BARS 2 x 620 mm
WEIGHT 537 kg
VOLTAGE 400V-3-50Hz
POWER 5,5-9,0 kW

STANDARD
 TIME CONTROL, DOUBLE/CUT-OFF/
 WIDE SEAL (10 MM), SOFT AIR,
 2 SEAL BARS

OPTIONS
 SENSOR CONTROL, LIQUID
 CONTROL, ACS, GAS FLUSH,
 1-2 CUT-OFF SEAL, BI-ACTIVE
 SEAL, EASY SWING, EXTRA
 SEAL CAPACITY, 300 M3 PUMP,
 PREPARATION FOR EXTERNAL
 PUMP, HEATING ELEMENT FOR
 VACUUM VALVE



POLAR 2-85/2-95

NEW OPTION
 Automatic lid
 See page 10



PUMP CAPACITY 300 m³/h
MACHINE CYCLE 10-30 sec
 (P2-85) 15-40 sec (P2-95)
CHAMBER DIMENSIONS
 830 x 840 x 255 (P2-85)
 730 x 1100 x 280 mm (P2-95)
MACHINE DIMENSIONS
 1295 x 1900 x 1450 mm
 1215 x 2420 x 1595 mm
SEAL BARS 2 x 840 mm (P2-85)
 2 x 1100 mm (P2-95)
WEIGHT 685 kg (P2-85)
 767 kg (P2-95)
VOLTAGE 400V-3-50Hz
POWER 7,0-9,0 kW

STANDARD
 TIME CONTROL, DOUBLE/CUT-OFF/
 WIDE SEAL (10 MM), SOFT AIR,
 2 SEAL BARS

OPTIONS
 SENSOR CONTROL, LIQUID
 CONTROL, ACS, GAS FLUSH,
 1-2 CUT-OFF SEAL, BI-ACTIVE
 SEAL, EASY SWING, AUTOMATIC
 LID, 3RD SEAL BAR, 4TH SEAL BAR
 (ONLY P2-95), EXTRA HIGH LID
 (P2-85), EXTRA SEAL CAPACITY,
 PREPARATION FOR EXTERNAL
 PUMP, HEATING ELEMENT FOR
 VACUUM VALVE

