

## Self-Priming Pump



HIGH PRESSURE HOMOGENIZERS AND PLUNGER PUMPS SINCE 1974

Powered by Interpump Group



MODEL Self-Priming Pump PS32

MODEL	PRESSURE bar	
Pump	70	
PS32	6.000	CAPACITY I/h

TECHNICAL DATA	
Plunger number	3
Stroke (mm)	70
Weight (Kg)	350
Water consumption (I/h)	120
Lubrication oil quantity (kg)	10
Product inlet/outlet connection	Clamp connection 3"/ Socket weld flange

Design according to MACHINE DIRECTIVES and the HARMONIZED EUROPEAN STANDARD in force.





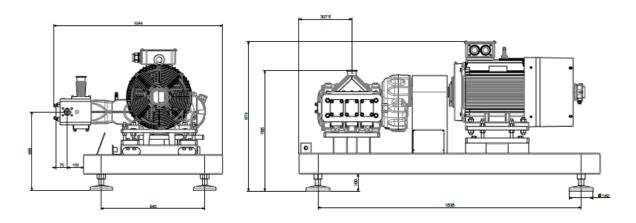


## Self-Priming Pump



HIGH PRESSURE HOMOGENIZERS AND PLUNGER PUMPS SINCE 1974

Powered by Interpump Group



## **FEATURES**

Liquid End: Forged block made from AISI 316, 3 Plungers made from Integral Ceramic AI2O3, H-ECOPUR single element plunger seal Self-Feeding by gravity

Valve seat and poppet valves made from Stellite 20<sup>™</sup>

Flow switch alarm on cooling water circuit

Drive Unit:

- Splash lubrication system
- Direct transmission system with gear reducer integrated in the cast iron crankcase
- Nitrurized crankshaft

Terminal box

Suitable for CIP/SIP up to 12.000 l/h Stainless steel frame

## MAIN OPTIONS

Electric power board for variable capacity Valve design for slurry or formulated products Digital pressure transmitter, 4-20 mA Abrasive version

\*\*\*Technical specifications are not mandatory and subject to change without notic



BERTOLI - Brand of INTERPUMP GROUP S.p.A. Via Giambattista Vico, 2 - 42124 - Reggio Emilia - Italy Tel. +39 0522 948011 - Fax +39 0522 948080 info@bertoli-homogenizers.com - www.bertoli-homogenizers.com