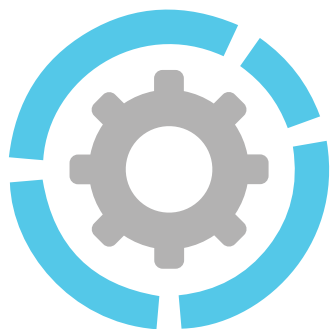


# SANIBOXER-03

## AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



**DEBEM**  
HYGIENIC SOLUTIONS



Suction/delivery connections	BS 4825 2" Clamp
Air fitting	1/2" f BSPP
Max flow rate*	340 l/min
Max air supply pressure	8 bar
Max head*	80 m
Max suction from negative head - dry running*	2,5 m
Max suction from negative head - with pump on	9,5 m
Max diameter of suspended solids	15 mm

\* The value depends on the pump configuration.



CE



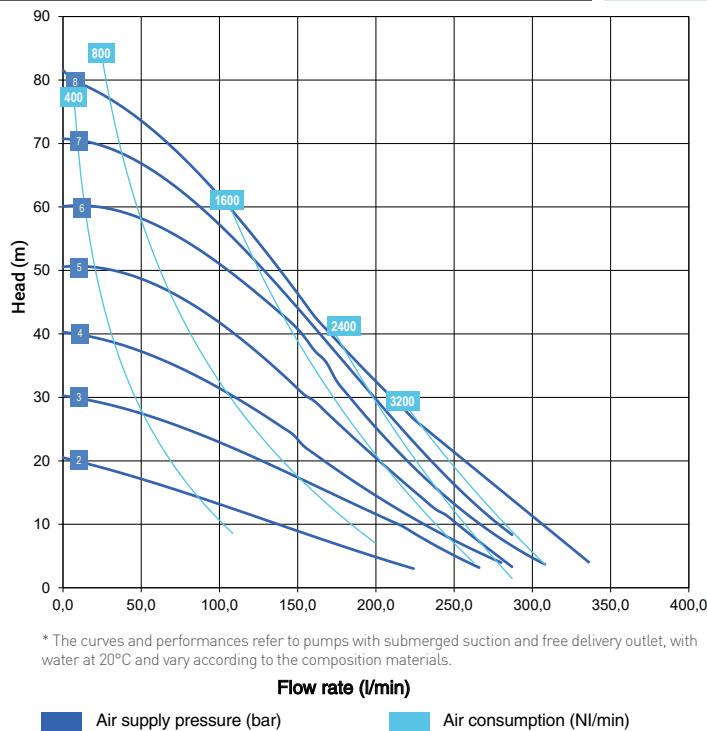
- Product designed and built in Italy
- PATENTED anti-stall pneumatic circuit
- Operates with NON-lubricated air
- SELF-PRIMING
- It supports dry running
- Possibility of adjusting the operating speed
- Versatility of use
- Suitable for handling fluids with high viscosity and for heavy applications
- Possibility of handling fluids with suspended solids
- Suitable for continuous service

# SANIBOXER-03

AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



## Specifications and types



### Optical sensors to detect diaphragm rupture

In case of rupture, the sensors warn the operator and automatically stop pump operation via a solenoid valve.



## AISI 316 L

## SANIBOXER-03

### Maximum Dimensions

Height	873 mm
Width	673 mm
Depth	529 mm

### Construction materials (casing and manifolds) and net weight

AISI 316 L*	38 Kg
	Temp. 3°C min.
	95°C max

\*Mechanically polished - surface finish <math><0.8 \mu\text{m}</math>

