

# REMOTE CONTROL AOD PUMP RANGE

AIR OPERATED DOUBLE DIAPHRAGM PUMPS



-  IDEAL FOR PUMPING HIGH VISCOSITY LIQUID
-  ATEX ZONE 1 & 2 CERTIFICATION
-  IECEx CERTIFICATION
-  CONTROLLED REMOTELY

Part of the  
**REMOTE  
CONTROL AOD**  
Pump Range



## REMOTE CONTROL AOD OVERVIEW

The Crest Debem double diaphragm pumps of the RC line have been designed for all applications that require the pump to be controlled remotely or directly by the machine on which the pump is installed and are always operated with compressed air. They are ideal for pumping liquids with high viscosity, even if containing suspended solids.

All the remote controlled range are ATEX - IECEx certified, constructed in Polypropylene or PVDF in the plastic version or in aluminum or AISI 316 L for the metal versions. The vast range of materials available for the parts in contact with the fluid, such as pump casings and manifolds, diaphragms, balls, ball seats and o-rings, makes them compatible with any type of fluid present on the market.



Scan to see more of our Debem AOD Range

# REMOTE CONTROL AOD PUMP RANGE


AIR OPERATED DOUBLE DIAPHRAGM PUMPS

## S-BOXER 81



## TECHNICAL SPECIFICATION

 Maximum flow rate: 110L/Min

 Suction/delivery connections: BSPP 1" f

	S-BOXER 81
Suction / delivery connections	BSPP 1" f
Air Fitting	BSPP 3/8" f
Max. Flow rate	110 l/min
Max supply air pressure	8 bar
Max. negative suction head - dry running **	4m
Max negative suction head - pump primed	9.5m
Diameter max suspended solids	4mm
Noise Level	70 dB
Volume Stroke	100 cc

## S-MINI



## TECHNICAL SPECIFICATION

 Maximum flow rate: 60L/Min

 Suction/delivery connections: G 1/2" f o DN 15

	S-MINI
Suction / delivery connections	G 1/2" f o DN 15
Air Fitting	G 3/8" f
Max. Flow rate	60 l/min
Max supply air pressure	8 bar
Max. negative suction head - dry running **	4m
Max negative suction head - pump primed	9.5m
Diameter max suspended solids	4mm
Noise Level	70 dB
Volume Stroke	67 cc