



Dominator Pump, since 1981 Swedish manufacturer of Air Operated Double Diaphragm Pumps (AODD), is a World Wide Specialist for difficult and critical pump applications. Dominator pumps are not! developed for low technical requirements but just for the opposite, where traditional AODD pump manufactures cannot reach the high demands or even fail. Dominator pumps have already Proven to be very Reliable in 24/7 operation. Own designed (patented) quality parts and valves, Swedish workmanship and excellent after sales service, makes **Dominator AODD pumps most cost efficient!!**

## P18-Series Stainless Steel Hygienic AODD Pump

### General information

Max. capacity: 18 litres / min.

Discharge capacity can be adjusted from 0 - 100%

Max. pressure: 10 bars

Max. Air consumption: 150 litres / min.

Air inlet connection: 1/4"

Air-valve type: Excentrical (patented)

Max. operating temperature: 85' Celsius

Max. Particle sizes: 3 mm

Fluid connection: 14 mm Tri-clover (or 1/2" male threads)

Principles: Self-priming and can be run dry

Pumpbody: Chem-nickled Aluminium

Easy clamp assemble & dissemble system

Cleaning: Sterilized by autoclave or "CIP" cleaned upto 130 'C

Special Design: Meets requirements of food and pharmaceutical industry

Weight: 7 Kg

### Wetted parts

Pump body: Polished Stainless Steel SIS 2343

Manifolds: Polished Stainless Steel SIS 2343



## Datasheet P18-Series

