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D-78315 Radolfzell

**ALLWEILER AG** PO Box 1140

### **Series ALLMOVE ASL**

Peristaltic Pump for low pressure applications



## **Pumped Liquid**

Low to highly viscous liquids, pasty, neutral or aggressive, pure or abrasive, gaseous or tending to froth, also with fibrous and solids content

# ► Main Fields Of Application

Sewage and environmental engineering, chemical and petrochemical industries, food and beverages industry, paper and pulp industry, soap and fats industry, dye and paint industry, plastic and ceramics industry, marine and offshore engineering, agriculture

### **Performance Data**

Capacity	Q	up to	1,2	m³/h
avail. sucpressure	ps	up to	0,6	bar
Discharge pressure	pd	up to	4	bar
Differential pressure	pdiff	up to	4	bar
Viscosity	٧	up to	40000	mm²/s
Fluid temperature	t	up to	50	$^{\circ}$
Permissible solid	-	up to	25	vol %
content				
Grain size	gr	up to	10	mm

# Construction features

Block design (Motor attached to pump via flange or lantern)

Pedestal mounting

Dry installation

Directly coupeld or bei gear or belt coupeld driver

Horizontal installation

Self - priming

Dry Self - priming

Reversible pumping

Sealingless and valveless