

2" AIR OPERATED PUMP PP ATEX

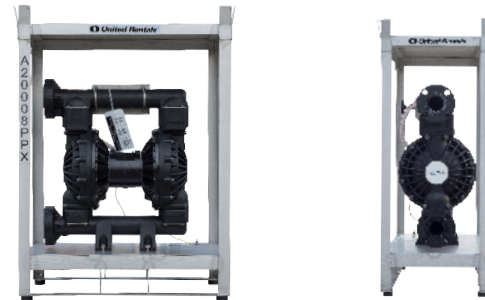
IDEAL USAGE

Projects that require transfer of liquids up to 34 m³/h for more specific industrial applications, where compressed air is available

APPLICATIONS

More specific applications compared to the stainless steel air operated pump:

- Pumping of a great variety of aggressive and corrosive chemical liquids, like chlorides, however at lower temperatures



PERFORMANCE

Capacity:	34 m³/h (max), see curve
Head:	84 m (max), see curve
Free passage:	6.3 mm
Temperature:	4 °C (min) - 65 °C (max)
Pre-pressure:	5 m (max)
Air pressure:	8.4 bar (max)
Air consumption:	4.9 m³/min (max)

PUMP AND CONNECTIONS

Air connection:	Ludecke high speed coupling for air inlet
Connections:	DN 50 suction side (x1) DN 50 discharge side (x1)

WEIGHT AND MEASURES

Weight:	62 kg (total)
Length:	700 mm
Width:	420 mm
Height:	1,050 mm

MATERIAL

Pump housing:	Conductive polypropylene
Skid:	Stainless steel 304
Gaskets & seals:	PTFE
Valves:	PTFE
Air motor:	Aluminum

QUALITY AND SAFETY

ATEX rating: Ex II 2 GD c IIC T4
 Central grounding point
 QMS inspections executed before every rental

FEATURES

Valve:	Needle valve
Lifting options:	Forklift pockets

CURVE

