nternet: http://www.allweiler.com E-mail: service@allweiler.de

Series SN

Three-Screw pump for general applications up to 100 bar





Pumped Liquid

Chemically neutral, lubricating, e.g., fuel oils, lube oils, hydraulic oils, cutting oils, coolant oils, cooling oils, waxes, tar oils, polyols, isocyanates, paints, lacquers

► Main Fields Of Application

Firing, hydraulics, mechanical engineering, general industrial technologies, chemical and petrochemical industries, marine and offshore engineering

Performance Data

Capacity	Q	up to	5300	l/min
Inlet pressure	ps	up to	7	bar
Discharge pressure	pd	up to	100	bar
Differential pressure	pdiff	up to	100	bar
Viscosity	٧	up to	35000	mm²/s
Fluid temperature	t	up to	250	℃
Speed	n	up to	3600	1/min

Construction features

Base plate design (pump and motor mounted on a base plate) Bulkhead mounting

Pedestal mounting

Dry installation

Submerged design

In-tank installation

Motor or gear mounted pump

Vertical installation

Horizontal installation

Reversible hydraulic

Self - priming

With shaft sealing

D-78315 Radolfzell Germany Phone.: +49 (0)7732 86-0 =ax: +49 (0)7732 86-436 ALLWEILER AG PO Box 1140