

► 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	v	up to	3..5000	mm ² /s
Fluid temperature	t	up to	250	°C
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

Document free of charge by phone +49 7732 86-382 fax +49 7732 86-99382

ALLWEILER GmbH
PO Box 1140
D-78315 Radolfzell Germany
Phone.: +49 (0)7732 86-0
Fax: +49 (0)7732 86-436
E-mail: service@allweiler.de
Internet: <http://www.allweiler.com>