

OEG Gerätebau GmbH

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Die Ölversorgung mit
OEG Gerätebau GmbH
Der sicherste Weg zwischen
Tank und Brenner

Sales-office:

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technical - data sheet

Order no.

120518090

Designation:

SMG 1949, OEG motor pump group

Description:

For light or heavy heating oil
Viscosity: max 80mm²/s
Temperature: up to 180° C
Pressure variation in operation and
on restart: max 5% of set pressure
Max pressure in feed line: 4 bar
Internal gear pump, with built-in pressure
regulating valve, return to tank feature,
self-priming, with shaft-seal
Threephase current-foot and flange motor
Rotation direction:
(looking on the shaft end):
DC = right, clock wise
IC = left, anti clock wise
On standard at the motor-pump-groups
is a DC pump mounted
Pressure regulating valve:
Pressure range: with spez. spring 4: 15,00 to 40,00 bar
TÜV-checked at DIN 4736
Pressure max. 40 bar
Max. under pressure in suction line: -0,6 bar,
risk of air/gas separation below -0,4 bar
Pump-type: VBHRM
Swept volume: 1000 l/h at 40 bar
Connection: G 3/4"
Power rating: 3,00 kW
Operating voltage: 240/400 V, 50 Hz
Speed: 1400 min⁻¹, System of protection: IP 54
Manufacture: OEG Gerätebau GmbH
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Notes:

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