

OEG Gerätebau GmbH

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

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technical - data sheet

Order no.

120516070

Designation:

SMG 1607, 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 2: 2 to 9 bar

TÜV-checked at DIN 4736

Pressure max. 9 bar

Max. under pressure in suction line: -0,6 bar,

risk of air/gas separation below -0,4 bar

Pump-type: VBGRG,(KSVB600R, 070H1110)

Swept volume: 600 l/h at 6 bar

Connection: G: 1/2"

Power rating: 0,37 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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