OEG Gerätebau GmbH

Industriestrasse 1. Tel: +49 5152 699-0 eMail: info@oeg.de 31840 Hessisch Oldendorf

Fax: +49 5152 699-2000



technical - data sheet

Order no. 120513030

Designation:

SMG 1543, OEG motor pump group

Describtion:

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,

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 seperation below -0,4 bar

Pump-type: VBP

Swept volume: 12 l/h at 10 bar

Connection: G 3/8" Power rating: 0,18 kW

Operating voltage: 240/400 V, 50 Hz Speed: 1400 min-1, System of protection: IP 54

Manufacture: OEG Gerätebau GmbH

