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| Gear pump unit | : | SF 3/32 RD - VLFM |
| Steimel part no. | : | ASF3-32RD-170050R |
| Dimension drawing | : | DPA053D-100LFM-R31 |
| Spare parts list | : | DET053032RD-165R |
| Suction and pressure connection | : | SAE 1 1/2 |
| Casing parts | : | EN-GJL-250 (GG-25) |
| pinion shaft, noise optimised | : | 16MnCrS5, egh., helical geared |
| Shaft seal | : | Radial shaft seal |
| Elastomere | : | FKM |
| Bearing | : | Multilayer MD |
| Flow medium | : | Lube oil |
| Viscosity | : | 50-5000 cSt. |
| Temperature | : | 10-60°C |
| Flow rate | : | approx. 49 / 59,2 l/min. |
| Pressure | : | 5 bar |
| Rotation speed | : | 1450 / 1740 1/min. |
| Pressure relief valve opening pressure | : | 8 bar |
| Adjustable range | : | 2-18 bar |
| Direction of rotation | : | CW |
| Test run | : | yes with HLPD 46 |
| Pump support | : | BLF053250128LA21 |
| Coupling | : | BKUA055-1928-301 |
| Three phase motor | : | LDM100-04-904 (Birkenbeul) |
| Motor data | : | |
| Power 1/2 | : | 3,0 / 3,4 kW |
| Rotation speed 1/2 | : | 1500 / 1800 1/min. |
| Voltage / Frequency 1 | : | 230/400 Volt bei 50 Hz |
| Voltage / Frequency 2 | : | 265/460 Volt bei 60 Hz |
| Efficiency class | : | IE3 |
| mit Zusatzschild ohne IE3 und CE-Kennzeichnung für | | |
| Voltage / Frequency | : | 220-240/380-420 V bei 50/60 Hz |
| | : | 250-280/440-480 V bei 60 Hz |
| Protection class | : | IP 55 |
| Insulation class | : | F |
| Construction type | : | B 5 |
| Finish | : | <u>primed HDO058 green</u> |
| Type plate | : | ETY924-D/E--PE02 |