

Information

Please note that the following data may be incomplete.

When ordering spare parts please indicate the complete serial number.

This product

- is a special design

Catalog designation

RXF97 DRE180LC4/TH

Helical gearmotors R..DRE.. (IE2)

Click these icons for further information in Online Support









Reference data

Transaction

Item : 300

Serial number

Product data

Speed 50Hz [r/min] : 1480 / 561

Total ratio [i] : 2,64

Ma max [Nm] : 595

Output torque 50Hz [Nm] : 375

Service factor SEW-FB : 1,60

Mounting position : M3

Drive with special feature : Yes

ISO code : CLP 220 Lubricant type : Miner.Oil Lubricant volume [l] : 7,10

Motor power [kW]: 22Motor frequency [Hz]: 50Cyclic duration factor S1-S10: S1

Voltage range [V] : 380-420 delta/660-725 star

Nominal current [A] : 43,00 / 25,00 cos phi : 0,82

Thermal cl.[°C]/Enclosure[IP] : 130(B) / 54
International efficiency class : IE2
Efficiency (100% Pn) [%] : 91,8
Ambient temperature min. [°C] : -20
Ambient temperature max. [°C] : 40

Nameplate : German
Nameplate text : ART-NR. 219677
Weight : 232.00 kg

