

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

RXF107 DRE225M4/TH
 Helical gearmotors R..DRE.. (IE2)

Click these icons for further information in Online Support



Reference data

Transaction
 Item : 100
 Serial number

Product data

Speed 50Hz [r/min]	: 1478 / 642
Total ratio [i]	: 2,30
Mounting position	: M3
Drive with special feature	: Yes
ISO code	: CLP 220
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 11,20
Motor power [kW]	: 45
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Voltage range [V]	: 380-420 delta/660-725 star
Nominal current [A]	: 86,00 / 50,00
cos phi	: 0,83
Thermal cl.[°C]/Enclosure[IP]	: 130(B) / 54
International efficiency class	: IE2
Efficiency (100% Pn) [%]	: 93,3
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Nameplate	: German
Weight	: 454.00 kg

