

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 [I] : 11,20

Motor power [kW]: 45Motor frequency [Hz]: 50Cyclic 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



The present product information does not represent a quotation in legal terms. Technical data must be confirmed in a final technical verification. This verification is performed when creating the quotation/order. A legally binding contract requires an order issued by the ordering party and an order confirmation issued by SEW-EURODRIVE GmbH & Co KG.

Created on: 5/8/2024 4:29:51 AM CEST