Information

Please note that the following data may be incomplete.
When ordering spare parts please indicate the complete serial number.

Catalog designation

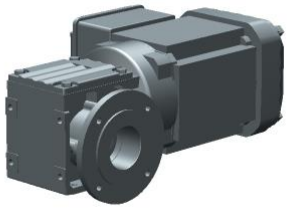
WAF20 DRN71M4/ASE1/TF
SPIROPLAN® gearmotor W..DRN.. (IE3)

Click these icons for further information in Online Support

Reference data

Transaction	: 426622699
Item	: 200

Product data



Speed 50Hz [r/min]	: 1415 / 138
Speed 60Hz [r/min]	: 1730 / 169
Total ratio [i]	: 10,25
Ma max [Nm]	: 36
Output torque 50Hz [Nm]	: 22
Output torque 60Hz [Nm]	: 18
Service factor SEW-FB	: 1,65 / 2,00
Mounting position	: M0A, universal mounting posit.
ISO code	: SEW PG 460
Lubricant type	: Synth.Oil
Lubricant volume [l]	: 0,24
Motor power [kW]	: 0.37 / 0.37
Cyclic duration factor S1-S10	: S1
Multi range-voltage 50Hz [V]	: 220-240 delta / 380-415 star
Nominal current [A]	: 1,83 / 1,05
Multi range-voltage 60Hz [V]	: 254-277 delta / 440-480 star
Nominal current [A]	: 1,65 / 0,95
motor frequency A [Hz]	: 50
motor frequency B [Hz]	: 60
cos phi	: 0,66 / 0,62
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 54
Service factor motor	: 1.0
International efficiency class	: IE3
Efficiency 50 Hz [%]	: 77,3
Efficiency 60 Hz [%]	: 78,5
Efficiency 50Hz at 50/75/100% Pn [%]	: 74,3 / 77,3 / 77,3
Efficiency 60Hz at 50/75/100% Pn [%]	: 74,3 / 77,7 / 78,5
Design specification	: Europe (CE)/USA (UR)/Canada (CSA)
K.V.A.code	: K
UKCA identification	: Yes
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
CT speed range	: 300-1800rpm
Nameplate	: German
Nameplate text	: GB24HR TEL: 01924 896 911

The present product information does not represent a quotation in legal terms. Technical data is subject to a final technical verification. This verification is performed when a quotation/order is created. A legally binding contract does not come into force until an order is issued by the customer and this order is confirmed.
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Weight	: 10.33 kg

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