

## Catalog designation

WAF20 DRN63M2

SPIROPLAN® gearmotor W..DRN.. (IE3)

## Click these icons for further information in Online Support







## Reference data

Transaction : 424487689 Item : 100

## Product data

Speed [r/min] : 3395 / 237 Total ratio [i] : 14,33 / infinite

Ma max [Nm] : 45 Output torque [Nm] : 8 Service factor SEW-FB : 5,30 Mounting position : M5A

Term.box.pos.[°] / cable entry : 0 (R) / normal

Lubricant / -volume [l] : SEW PG 460 Synth.Oil / 0,24 Surface protection : OS1 to technical data sheet

01802\_94

Paint coat : Top coat RAL7031 (blue gray)

Gear unit : WAF20 Hollow shaft : 20mm

Design : B5-flange-mounted version and

hollow shaft

Safety cover : With fixed flat plastic safety cover

for the hollow shaft

: 120mm Flange

Input oil seal material : FKM oil seal with optimized

spring force

Documentation no. A : 31988660

Spare parts list : You can find the SWPL (spare and

wearing parts list) under the serial number in the Online

Support.

Motor : DRN63M2 Motor power [kW] : 0.25 Motor power [HP] : 0.33 Motor frequency [Hz] : 60 Cyclic duration factor S1-S10 : S1

Motor voltage [V] / conn. type : 230/400 delta/star Nominal current [A] : 1,00 / 0,57

cos phi : 0,79

Wiring diagram : R13 / 680010306 Thermal cl.[°C]/Enclosure[IP] : 155(F) / 55 International efficiency class : IE3

Efficiency

at 50/75/100% Pn [%] : 67,0 / 69,8 / 70,0

CE mark : Yes

Documentation no. A : 25957120 26861372 30589517 Spare parts list

: You can find the SWPL (spare and wearing parts list) under the



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serial number in the Online

Support.

Nameplate : English Nameplate position : 270° Opera.instr. A lang./quantity : Swedish / 0 Parts list/language/quantity : Swedish / 0 Commodity code : 85015100 Weight : 8.21 kg

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