

Catalog designation

W30 DRN71M4
SPIROPLAN® gearmotor W..DRN.. (IE3)

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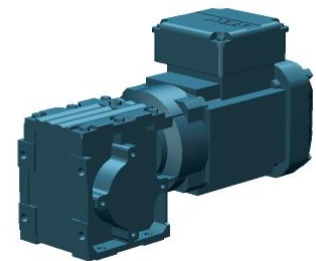


Reference data

Transaction : 426336220
Item : 100

Product data

Speed [r/min]	: 1730 / 44
Total ratio [i]	: 39,00 / finite
No. of teeth nom./denominator	: 39/1
Ma max [Nm]	: 70
Output torque [Nm]	: 51
Output torque [lb-in]	: 450
Service factor SEW-FB	: 1,35
Mounting position	: M1B
Term.box.pos.[°] / cable entry	: 270 (T) / position 3
Lubricant / -volume [l]	: SEW PG 460 Synth.Oil / 0,40
Lubricant volume [US gal]	: 0.11
Paint coat	: Top coat RAL5001 (green blue)
 Gear unit	 : W30
Output shaft end	: 20x40mm lg.
Output shaft design	: with keyway/with key
Design	: Foot-mounted version
Documentation no. A	: 33353387
Spare parts list	: You can find the SWPL (spare and wearing parts list) under the serial number in the Online Support.
 Motor	 : DRN71M4
Motor power [kW]	: 0.37
Motor power [HP]	: 0.50
Motor frequency [Hz]	: 60
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/460 double star/star
Nominal current [A]	: 1,83 / 0,91
cos phi	: 0,62
Wiring diagram	: R76 / 680430706
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 54
Service factor motor	: 1.15
International efficiency class	: IE3
Efficiency	
at 50/75/100% Pn [%]	: 74,3 / 77,7 / 78,5
Design specification	: USA (UR) /Canada (CSA)
CE mark	: No
EISA identification	: Yes, conform to EISA
K.V.A.code	: K
Terminal box	: Terminal box lower part made of aluminum with tapped hole 2xNPT 1/2"



CT speed range	: 300-1800rpm
Documentation no. A	: 25957074 26861313 30589460
Spare parts list	: You can find the SWPL (spare and wearing parts list) under the serial number in the Online Support.
Nameplate	: English / Imperial units
Nameplate position	: 0°
Opera.instr. A lang./quantity	: English / 0
Parts list/language/quantity	: English / 0
Commodity code	: 85015100
Weight	: 11.31 kg