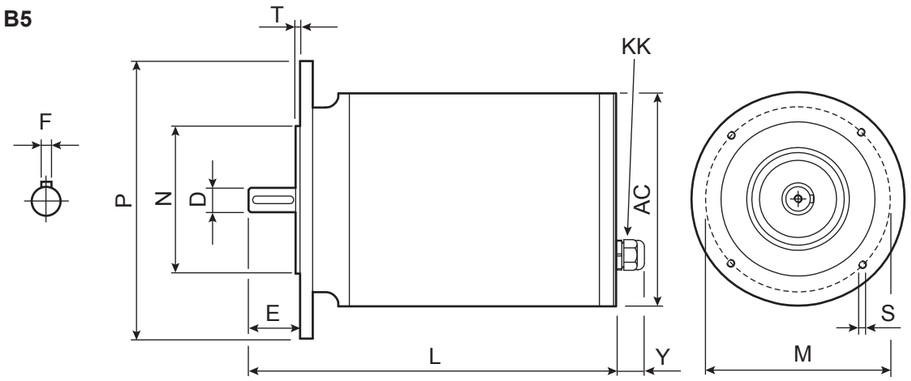
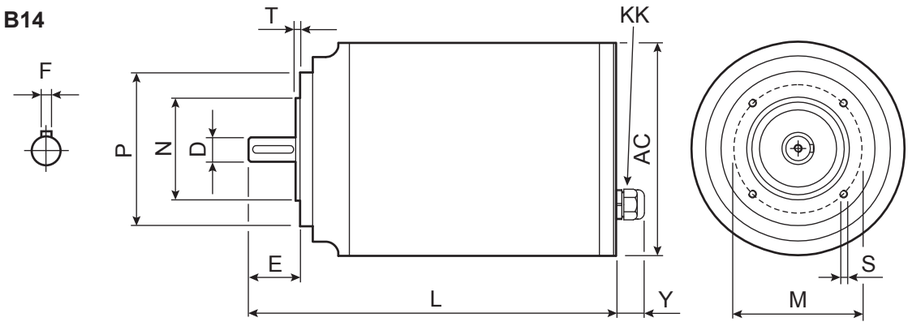
DIMENSIONS IEC B5 - B14

B5



B14



Technical data

IEC 63..90L, 4 poles
Δ/Y 230/400V/50Hz
I.Cl.F – IP67 - IC410
Efficiency IE3
(IEC60034-30,
IEC60034-2-1Pn ≥ 0,75kW)
Duty S1
Stainless steel AISI316L
construction
Degree of protection IP67
INVERTER DUTY
HYGIENIC
PTO PROTECTION
INCLUDED

Motor	KK
63	M16x1.5 ø5-10
71	M20x1.5 ø7-13
80	
90	M25x1.5 ø10-14

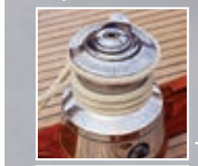
4 poles B5 - B14												B5						B14					
Motor	kW	rpm (min⁻¹)	Nm	A (400V)	COS (φ)	D	F	E	L	AC	Y	N	M	P	T	S	Kg	N	M	P	T	S	Kg
63A	0.12	1440	0.80	0.44	0.57	11 j6 M4	4	23	229	131	24	95 j6	115	140	3	4x10	9.4	60 j6	75	90	2.5	4xM5	8.7
63B	0.18		1.19	0.58	0.62				244								10.7						10.0
71A	0.25	1440	1.66	0.72	0.64	14 j6 M5	5	30	266	131	27	110 j6	130	160	3.5	4x10	12.5	70 j6	85	105	2.5	4xM6	11.6
71B	0.37		2.45	1.10					286								14.4						13.5
80A	0.55	1460	3.60	1.50	0.67	19 j6 M6	6	40	280	166		130 j6	165	200	3.5	4x12	21.0	80 j6	100	120	3	4xM6	19.0
80B	0.75		4.91	2.10					305								24.0						22.0
90S	1.1	1460	7.20	2.90	0.70	24 j6 M8	8	50	345	166	30	130 j6	165	200	3.5	4x12	28.5	95 j6	115	140	3	4xM8	27.0
90L	1.5		9.81	4.00					390								34.5						33.0

CLEAN-GEARTECH

a division of HYDRO-MEC

e-mail: info@cleangeartech.com web: www.cleangeartech.com

DP-SMM-MO-CGT16



CLEAN-GEARTECH

Stainless steel Premium Motors

Totally Enclosed Non Ventilated
Totally clean smooth surface
Ideal for food and pharmaceutical use
DP-SMM-MO-CGT16

B14
4 poles

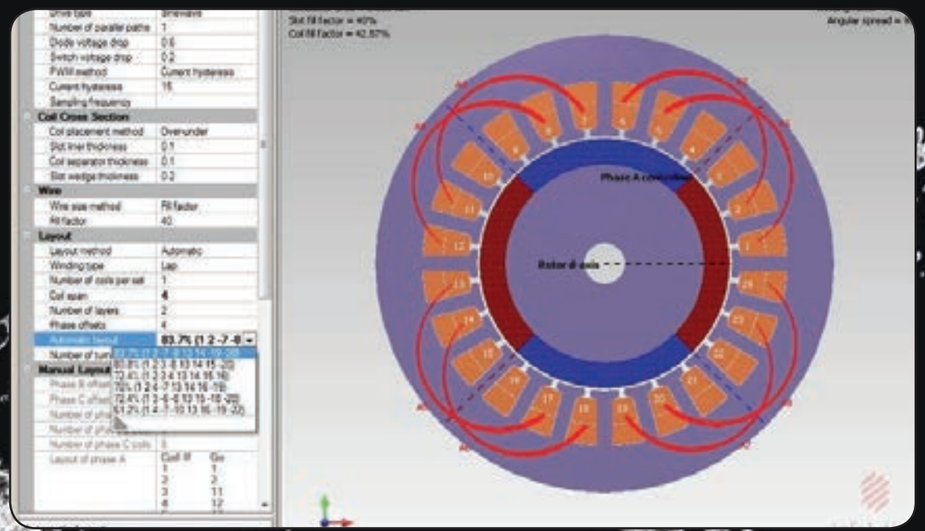
IE3

IP67

AISI
316L

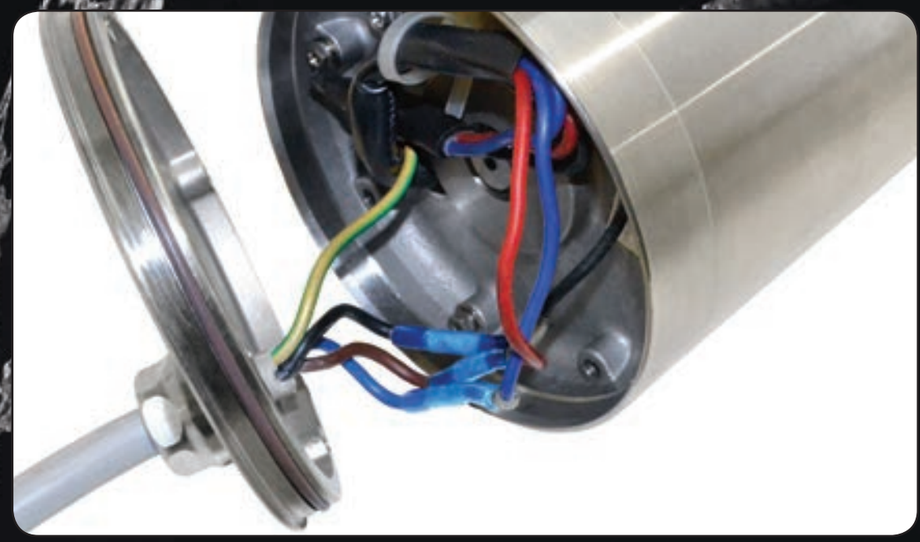
Premium Features

Special winding for good performances and to decrease the operating temperature



Unique stainless steel cable gland EHEDG certified

Large terminal box for an easy and quick cable connection



IP67 and VITON® o-ring on all removable parts

Totally clean smooth design