

Ref.				
Application				
Required quantity				
Motor type				
Motor performances – general data	nn	n1	n max	
Speed	rpm			
Power	KW			
Torque	Nm			
Voltage	V			
Frequency	Hz			
Current	A			
Max mechanical speed	rpm			
Duty cycle				
Overload (percentage and time)	%			
Motor protection degree	IP			
Insulation class / Temperature rise				
Mounting (B3-B5-B35)	IM			
Installation (horizontal, vertical shaft up, down)				
Shaft dim. / flange dim.	mm			
Cooling method (air, liquid, non-ventilated,...)				
Cooling system	IC			
Fan unit type (axial, radial)				
Fan unit protection degree	IP			
Fan unit supply	V / Hz			
Ambient temperature (min – max)	°C			
Liquid temp. (min 16°C – working – max..)	°C			
Cooling data				
OPTIONS				
Drive-end bearing (ball, roller, high speed)				
Non drive-end bearing (ball, high speed, insulated)				
Thermal protectors (PTO – PTC,...)	Y / N			
Thermal detectors (PT100,...)	Y / N			
Encoder predisposition (type, drawing...)	Y / N			
Encoder (ppr – supply Vdc – output V)	Y / N			
Winding tropicalization	Y / N			
Air flow switch	Y / N			
Brush for shaft currents discharge	Y / N			
Space heaters – Vac...	Y / N			
Stainless steel screws	Y / N			
Epoxy primer	Y / N			
Varnish - Epoxy varnish – RAL...	Y / N			
Parking brake – Supply voltage...	Y / N			
Nominal / max brake torque	Nm			
Brake space heaters – Vac...	Y / N			
Brake Hand release	Y / N			
International standars (IEC, UL, DNV, ABS,)				
Test report,	Y / N			
Note:				