

MOTOR DATA SHEET

Motor type: ESg143T-2



Series: NEMA EPACT

																1	4-06-2025
	ELECTRICAL PARAMETERS																
U	CONN.	f	I	P	Duty	I	n	Т	TL/T	TB/T	IL/I	Efficiency at load [%]		Power	ower factor at load [-]		
V	-	Hz	kW	HP	-	A	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
460		60	1.1	1.5	cont.	2	3500		2.75	3.2	8.2	77.5	81.4	82.5			

GENERAL DATA						
Efficiency class	NEMA EPACT	Frame size	143			
Number of poles	2	Insulation class	F			
Frequency converter supply	on demand	Cooling method	IC411			
Direction of rotation	CW/CCW	Painting	RAL5010			
Climatic execution	N					

ENVIRONMENTAL CONDITIONS							
Ambient temperature [°C]	up to +40	Altitude above sea level [m]	up to 1000				
Relative humidity [%]	up to 95						

ACCESSORY						
Optional accessories	on demand					
STANDARDS						
NEMA MG-1						
CERTIFICATES						

CSA

ADDITIONAL INFO							
NEMA code letter	К						

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