



## MOTOR DATA SHEET

Motor type: **ESg145T-2**

Series: **NEMA Epact**

22-12-2024

### ELECTRICAL PARAMETERS

U	CONN.	f	P		Duty	I	n	T	TL/T	TB/T	IL/I	Efficiency at load [%]			Power factor at load [-]		
			kW	HP								-	-	-	2/4	3/4	4/4
460	-	60	1.5	2	cont.	2.6	3505		2.8	3.25	8.5	81.4	83.8	84.0			

### GENERAL DATA

Efficiency class	NEMA EPACT	Frame size	145
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		
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### STANDARDS

NEMA MG-1

### CERTIFICATES

CSA

### ADDITIONAL INFO

NEMA code letter	K		
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