

MOTOR DATA SHEET

Motor type: **ESg284TS-2**

Series: **NEMA EPACT**



07-11-2025

	ELECTRICAL PARAMETERS																
U	CONN.	f	F)	Duty	1	n	Т	TL/T	TB/T	IL/I	Effici	ency at loa	d [%]	Powe	r factor at l	oad [-]
V	-	Hz	kW	HP	-	Α	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
460		60	18.5	25	cont.	29.5	3525		2.6	2.3	6	91.5	91.8	91.0			

GENERAL DATA						
Efficiency class	NEMA EPACT	Frame size	284			
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	G					

