

MOTOR DATA SHEET



Motor type: ESg143T-6

Series: NEMA EPACT

04-05-2025

ELECTRICAL PARAMETERS																	
U	CONN.	f	ŀ	þ	Duty	I	n	Т	TL/T	TB/T	IL/I	Effici	ency at loa	d [%]	Power	r factor at l	oad [-]
V	-	Hz	kW	HP	-	А	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
460		60	0.55	0.75	cont.	1.2	1155		1.95	3.3	5.2	76.0	79.3	80.0			

GENERAL DATA						
Efficiency class	NEMA EPACT	Frame size	143			
Number of poles	6	Insulation class	F			
Frequency converter supply	on demand	Cooling method	IC411			
Direction of rotation	CW/CCW	Painting	RAL5010			
Climatic execution	Ν					

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	Н					

As part of our development program, we reserve the rights to alter or amend any of the specifications without giving prior notice.

Copyright © 2025 Cantoni Group www.cantonigroup.com

