

Elite Screens Motor Specifications Table (110V)

Motor Model (Type)	Type	Products used in	Motor Diag. (cm/inch)	Torque	RPM	Output Torque	Output Speed	Output Current	Voltage	Power	Frequency	Tube Diameter	Running Time	Tube Length	Insulation Class	Protection Index
ES35-6-14 (Tubular)	Tubular motor	Home Series 120" and above, TE92V,TE85C,TE84,VMAX135"(included)-VMAX180" (included), Spectrum 2 series, Evanesce Tab-Tension B and Evanesce B Series, Saker series SK135-E6 and above(Ver.2), Saker Tab-Tension series SKT135-E6 and above(Ver.2), SKT135H-E12-AUHD,	3.5/1.38	6	14	6Nm	14rpm	0.77A	AC110V	85 watts	60Hz	35mm	4 min.	405 mm	F	IP44
ES35-3-28(Tubular)		Home Series 100" and below	3.5/1.38	3	28	3Nm	28rpm	0.77A	AC110V	85 watts	60Hz	35mm	4 min.	405 mm	F	IP44
ES45-50-12(Tubular)		VMAX265"and above	4.5/1.78	50	12	50Nm	12r/min	2.18A	110V	240 watts	60Hz	45mm	5 min.	600mm	F	IP44
ES45-10-17(Tubular)		Kestrel, Merlin Series, Merlin Tab- Series, Merlin Module Series, Merlin Module Tab-Tension Series	4.5/1.78	10	17	10Nm	17r/min	1.18A	110V	130 watts	60Hz	45mm	5 min.	500mm	F	IP44
ES45-8-30(Tubular)		Osprey Dual Tension Series 117" and below, CineTension Series TE120"(included)-TE92H(included), Evanesce, Evanesce Tab-Tension In-Ceiling Screen, Evanesce Plus 180" and below	4.5/1.78	8	30	8Nm	30r/min	1.18A	110V	130 watts	60Hz	45mm	5 min.	500mm	F	IP44
ES45-15-30(Tubular)		Osprey Dual Tension Series 120" and above(DTE), CineTension 120"above, VMAX series 200"(included)-235" (included), Evanesce Plus Series 200"	4.5/1.78	15	30	15Nm	30r/min	1.64A	110V	180 watts	60Hz	45mm	5min.	600mm	F	IP44
Synchronous Motor B		Synchronous Motor	VMAX135" below, VMAX136S , Spectrum Series 128" and below, Electric136S, Spectrum Tab-Tension series, Saker series SK135-E12 and below, Saker Tab-Tension series SKT135-E6 and below	6/2.36	N/A	N/A	17Kg/cm	16r/min	0.35A	110V	38 watts	60Hz	60mm	N/A	60mm	E