



ERS-385SA

EVERMO®
DC MICRO MOTOR
 Carbon-brush motors

OUTPUT :5.1W~24W (APPROX)

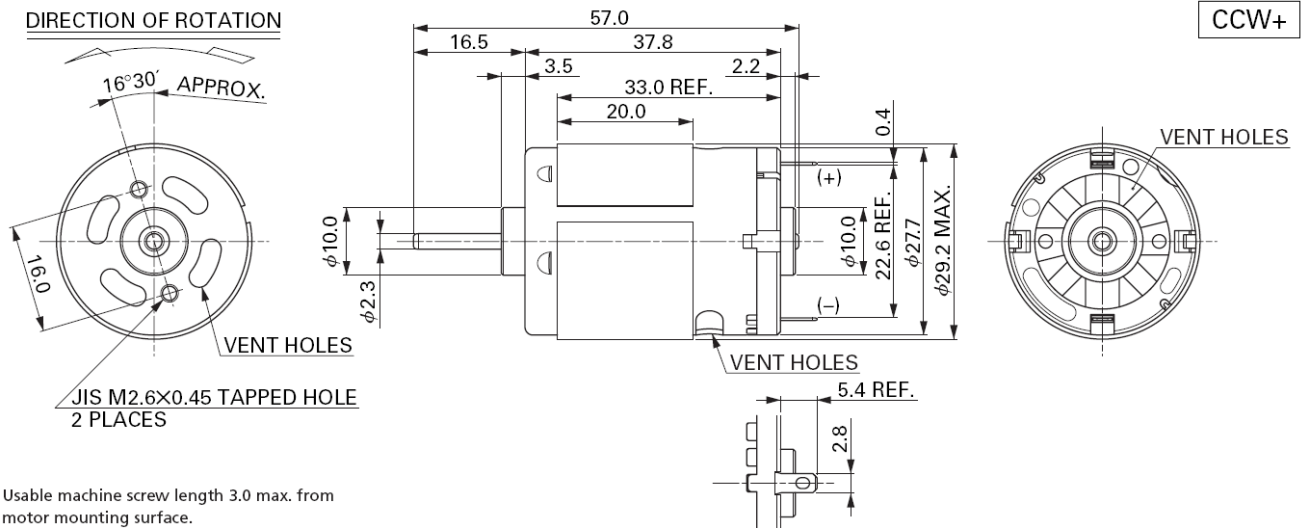
WEIGHT : 70g (APPROX)

Typical Applications Home Appliances : Hair Dryer, Vending Machine, Geared Motor

Typical Specifications

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY						STALL		
	OPERATING RANGE	NOMINAL	SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE		OUTPUT W	EFF. %	TORQUE		CURRENT
							g.cm	mNm			A	g.cm	mNm
ERS385SA-2445	6.0~12.0	12.0VCONSTANT	15200	0.33	12600	1.63	90	8.82	11.75	60	8.09	539	52.84
ERS385SA-14145	12.0~24.0	24.0VCONSTANT	8800	0.09	7500	0.32	65	6.37	5.06	70	1.85	471	46.18
ERS385SA-2073	6.0~18.0	12.0VCONSTANT	9400	0.14	7200	0.82	79	7.75	5.93	61	3.47	398	39.02
ERS385SA-2268	6.0~18.0	12.0VCONSTANT	8600	0.14	7100	0.89	93	9.11	6.87	65	4.41	560	54.90
ERS-385PA-2270	12.0~32.0	24.0V CONSTANT	19600	0.22	16860	1.35	134	13.1	23.2	72	8.30	956	93.8
RS-385SA-2073	9.0~24.0	20.0V CONSTANT	17200	0.20	14420	1.04	96.7	9.47	14.3	69	5.40	599	58.8

◎NOTE: 1)Casing ring 2) Ring varister 3) Capacitor for options only.



UNIT: MILLIMETERS