



DC MICRO PUMPS

EVERCOM Micro Motors, was founded in 1988 at Science-based Industrial Park, Hsin-Chu, Taiwan to produce various types high-precision micro motors for computers accessories, medical and other applications. Since then, EVERCOM Motors has been engaged in the development and manufacture of various kind of coreless motors, micro brushless motors, housing related drive mechanisms for home automation(HA), micro air, and liquid pumps for medical use or other applications.

Now EVERCOM's rolling type micro pumps become the main products of EVERCOM Motors and are being shipped to our customers all over the world.



Cylinder	Rated Voltage (V.D.C)	Dead Head Pressure (KPa)	Flow Rate (cc/min)	Current Consumption (mA)	Noise (dB)	Life (hour) The following figures show the average life span and very depending on the conditions of when using the pump.	Model No.
			No Load (OKpa)	No Load (OKpa)		Intermittent Operation 10sec ON/ 30sec OFF (Actual Value) 19.6KPa	
Pressure Pump							
2	2.5	40	120	110	47	150	EPWPO8E01
2	3	60	500	410	52	200	EPWP10B02
2	3	60	800	320	55	200	EPWP12B01
2	3	60	800	350	49	200	EP23B01
2	6	90	1300	230	50	400	EP36B01
2	12	90	1300	140	50	400	EP36B02
2	6	90	1300	250	50	400	EP36C01
2	6	90	1800	200	54	400	EP16A06
2	6	90	1800	200	47	400	EP16B06
2	12	90	1800	100	52	400	EP16B07
3	6	90	1800	230	52	300	EP05K02
3	6	90	2000	280	54	300	EP05K03
3	6	90	1800	280	45	400	EP54A01
3	6	90	1500	220	42	400	EP54A02
3	6	90	1700	250	46	500	EP54C03
3	12	90	1800	130	46	500	EP54C04
3	6	90	2000	280	47	500	EP54C05
3	12	90	2100	150	47	500	EP54C06
3	6	90	2300	380	47	500	EP54C09
3	12	90	2500	120	50	600	ERTP32A01
3	6	90	2000	200	46	600	ERTP32A03
3	12	90	3500	200	55	600	ERTP32A04
3	6	90	4000	400	52	600	EP09A03
3	12	90	4000	200	50	600	EP09A04
4	6	90	3500	300	46	600	EP22D01
4	6	90	4500	500	50	600	EP22D03
4	12	90	4000	200	50	600	EP22D05
4	12	80	8000	300	60	1000	EP35C02
4	12	90	16000	1000	70	1500	EP30C01



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			No Load (OKpa)	No Load (OKpa)		Intermittent Operation 10sec ON/ 30sec OFF (Actual Value) 19.6KPa	
Vacuum Pump							
3	6	-45	1600	220	60	150 (-10KPa/1min on, 1min off)	ERTS27A04
2	6	-60	900	180	60	100 (-10KPa/1min on, 1min off)	ERWS16B01
Liquid Pump							
3	12	120	400	180	70	100 (100KPa/3sec on, sec off)	EP11A03
3	6	50	300	300	40	100 (20KPa/2sec on, 30sec off)	ERTP27C01

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Please contact telst@ms67.hinet.net for more detailed technical spec. data/drawing