## **MARCO**

## **Series UP1 Impeller Pumps for Wastewater & Additives**

Water to 11.9 GPM

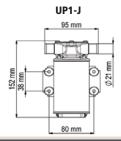
## **DESCRIPTION**

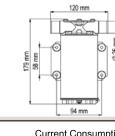
Model UP1 impeller pumps are self-priming, compact, powerful, 12 or 24 VDC electric pumps with flexible nitrile impeller.

UP1 series pumps are available in 3 different flow rates: 7.4, 9.25 and 11.9 gpm.

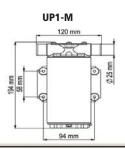
Fitted with water proof cable guide and internal brush holder with EMI filter. ISO 8846 and ISO 8849. Ideal for engine additive pumping, wastewater transfer, bilge, and ballast tank pumping.



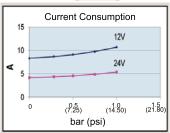


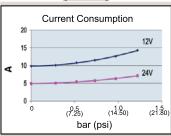


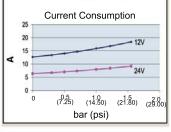
UP1-N

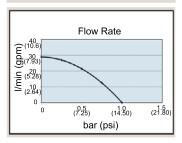


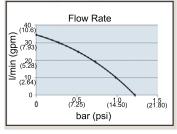


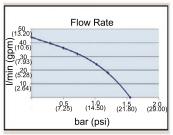












Model	Voltage		Self-Prime meters (ft)	Max Press. bar (psi)	Max. Flow Rate	Fuse Amps	Ports
UP1-N-12V	12 VDC	-	1.5 (5)	1.2 (17.4)	35 (9.25)	8	3/8 " BSP 3/4" NPT Male
UP1-N-24V	24 VDC	-	1.5 (5)	1.2 (17.4)	35 (9.25)	4	
UP1-J-12V (N,S,RS)	1 1 / 1/11/1	N=None S= On/Off	1.5 (5)	1 (14.5)	28 (7.4)	*10	1" BSP
UP1-J-24V (N,S,RS)	24 VDC	RS=On/Off/ Reversing	1.5 (5)	1 (14.5)	28 (7.4)	*5	1" NPT Male Adaptors Supplied
UP1-M-12V)	12 VDC	-	1.5 (5)	1.5 (21.8)	45 (11.9)	14	
UP1-M-24V	24 VDC	-	1.5 (5)	1.5 (21.8)	45 (11.9)	7	
*Fuse is built-in on models supplied with manual switch							



Built-in Manual Switch Option On/Off On/Off/Reversing