

MEC-O-MATIC Dolphin Series

Specifications and Model Selection

MODEL		UD10	UD50	UD75
Feed Rate (max.)	GPD	13	60	97
	LPH	1.75	8.7	12.4
CC per Minute	60 Hz	34	158	255
	50 Hz	29	145	2074
Rev per Minute		10	50	75
Pressure (max.)	PSIG	25		
	BAR	1.72		
Connection		.25" I.D. x .44" O.D.		

Engineering Data

Pump Head Materials: Chemical Resistant Resin

Pump Head Tubing: Synthetic Rubber

**Injection Fitting
(standard w/check vlv):** PVC

Strainer: FPP

Tubing: PE

Pump Housing: Chemical Resistant Resin

Important: Material Code - PVC=Polyvinyl Chloride, PE=Polyethylene.

Power Input: 115 VAC/60 HZ
230 VAC/50-60 HZ

Average Current Draw:

@ 115 VAC; Amps:

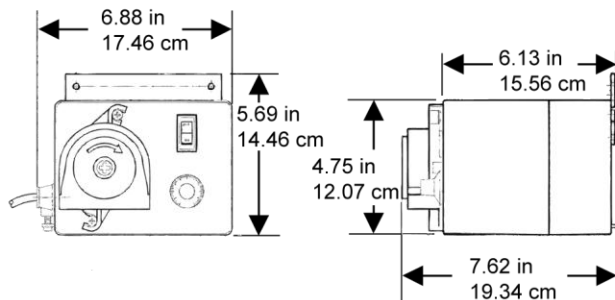
Model UD10 .42 Amps
Model UD50 .62 Amps
Model UD75 .72 Amps

@ 230 VAC; Amps:

Model UD10 .30 Amps @60Hz / .35 Amps @50Hz
Model UD50 .34 Amps @60Hz / .40 Amps @50Hz
Model UD75 .36 Amps @60Hz / .42 Amps @50Hz

Shipping Weight: 7 lbs

Dimensions



Applications

- Cooling Towers
- Swimming Pools
- Boilers
- Agriculture
- Laundries
- Livestock
- Food Processing
- Residential Water Treatment
- Car Washes
- Photo Processors
- Metal Finishing
- Warewashing

Typical Installation

