

CHEM-FEED® C-600HV SERIES

Diaphragm Metering Pump

C-600HV Standard Features

- Acrylic pump head.
- Ethylene-propylene diaphragm.
- Ethylene-propylene O-ring seals.
- 1/2" ID barbed tubing connections.

C-600HV Applications

- Low pressure and open atmosphere metering.
- Plating chemicals.
- Water and wastewater treatment.

C-600HV Specifications

Max. Working Pressure.....	20 psig (1.4 bar)
Max. Fluid Temperature.....	130° F (54° C)
Ambient temp range	14° to 110° F (-10° to 43° C)
Max. viscosity	1000 Centipoise
Max. suction lift	10 ft. Water
Output accuracy	+/- 10% of max. (water 0 psi, 5' suction lift)
Turndown ratio	27:1 Standard models
Amperage draw.....	115V/60Hz starting .74 / running .45 230V/60Hz starting .36 / running .21 220V/50Hz starting .31 / running .19 24V/60Hz starting 3.4 / running 2.0 12VDC3.0 amp max
Dimensions	7" H x 6-3/4" W x 6-1/8" D
Approximate shipping wt.	8 lb. (3.6 kg)



C-6125HV-115VAC



See instruction manual at www.blue-white.com for detailed installation and operating requirements.

Enter Model Number Above For Pricing

Standard models with Stroke Adjustment

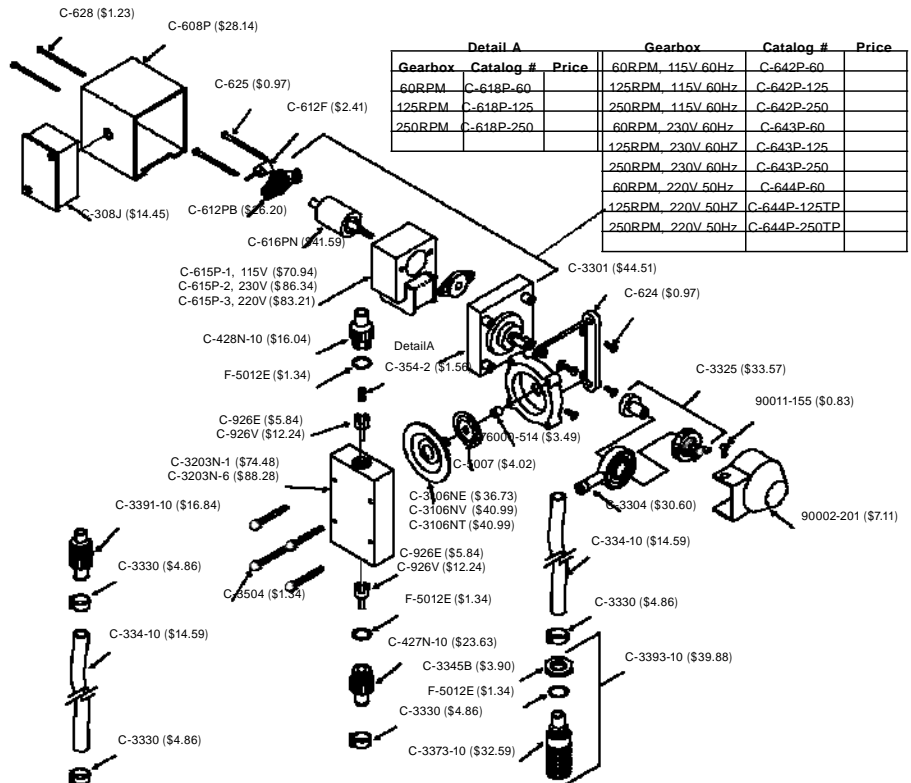
MAXIMUM OUTPUT AT 0 PSI Max					115V/60HZ MODELS		230V/60HZ MODELS		220V/50HZ MODELS*		24V/60HZ MODELS	
GPD	GPH	LPH	OZ/MIN	PSI	Model Number	Model Number	Model Number	Model Number	Model Number	Model Number	Model Number	
189	7.8	29.5	16.8	20	C-660HV-115VAC	C-660HV-230VAC	C-660HV-220VAC	C-660HV-24VAC	C-6125HV-115VAC	C-6125HV-230VAC	C-6125HV-24VAC	
398	16.5	62.4	35.3	10	C-6125HV-115VAC	C-6125HV-230VAC	C-6125HV-220VAC	C-6125HV-24VAC	C-6250HV-115VAC	C-6250HV-230VAC	C-6250HV-24VAC	
791	32.9	124.5	70.3	5	C-6250HV-115VAC	C-6250HV-230VAC	C-6250HV-220VAC	C-6250HV-24VAC				

* Note: 220V/50Hz models deliver approximately 20% less output.
12V DC models are also available. Please contact the factory for ordering information.

Additional Modifications

Option Number	Description	Add-on to List Price
14	Viton diaphragm.....	\$17.33
15	Viton o-rings and checks	13.42
15A	Silicone o-rings and checks	22.85
36	Teflon coated EP diaphragm.....	17.33
05	Power cord with plug.....	14.45
16	Power switch.....	11.94
29	1 minute, 115V cycle timer.....	126.22
46	1 minute, 220/230V cycle timer...	129.92
08P	Polypropylene pumphead, viton seals and diaphragm	43.21

Enter Catalog Number Above Pricing



C-600HV Output vs. Pressure Curves

