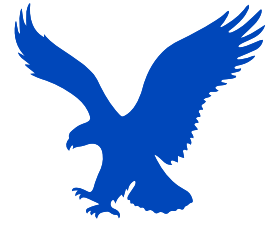


# Duplex Heads Diaphragm Metering Pumps

Diaphragm Metering Pumps



EMOCLEW AMERICA



Metering Pumps

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## Diaphragm Metering Pumps

Duplex Heads Diaphragm Metering Pumps GB-S mechanical diaphragm metering pump also belongs to Emoclew G series mechanical diaphragm pumps.



## Description

GB-S mechanical diaphragm metering pump also belongs to Emoclew G series mechanical diaphragm pumps. G series pumps are robust and reliable motor driven diaphragm metering pumps. The stroke length can be adjusted to alter capacity of this pump. Two non-return valves prevent the feed chemical from flowing back during pumping. Each pump with the reinforced plate to protect the diaphragm. Emoclew G series pump are very durable for processing all kinds of chemicals with wide flow rate range. GB-S pump has duplex heads with one motor.

- Pressure range: 3-5 bars
- Processing Temperature: from 0-70°C ( 32-158°F)
- Stroke Adjustment: 0-100%
- Suction lift: 1.5m
- Accuracy: ±2% of set point

### Materials

- Pump head: PVC, PTFE,SS304,SS316
- Diaphragm: PTFE
- Check Valve: PVC, PTFE,SS304,SS316 (same as pump head selection)
- Valve ball: Ceramic, SS304,SS316

### Specifications

- Capacity range: 1300 l/h -3600lh under 50Hz

### Parameter Table

Model	50Hz			60 Hz			Pressure		Diaphragm Dia. (mm)	Power kW(HP)
	Flow (lph)	Flow (gph)	SPM	Flow (gph)	Flow (lph)	SPM	(Bar)	(Psi)		
GB-S1300/0.5	1300	343	96	412	1560	115	5	73	148	0.75(1)
GB-S1700/0.5	1700	449	144	539	2040	173	5	73		1.5(2)
GB-S2000/0.4	2000	528		634	2400		4	58		
GB-S2800/0.3	2800	740		888	3360		3	44		
GB-S3600/0.4	3600	951		1141	4320		4	58	185	

### Standard Connection

Model	PVC	PTFE	SS
GB-S1300~GB-S2000	DN25 glue union	RC 1" F	RC 1" F
GB-S2800~GB-S3600	DN40 glue union	RC 1.5" F	RC 1.5" F

Emoclew America, as one of the leading such manufacturers and suppliers, is professional in manufacturing duplex heads diaphragm metering pumps. Don't hesitate to buy advanced duplex heads diaphragm metering pumps with our factory. We will do our best to meet your requirement.



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