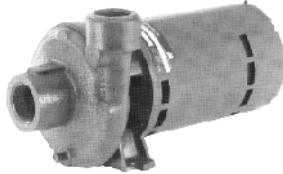


CHEMICAL SERVICE - PLASTIC PUMPS

When your chemical pumping application calls for through corrosion resistance - for transfer, liquid sampling or circulations - call for Marlow's MarCore Series pumps. Constructed of high strength, glassfilled Noryl (one of the most durable of the thermoplastics) MarCore provides years of reliable, trouble-free service. MarCore handles many chemicals up to 190°F (88°C). Standard pumps are fitted with a single, nonmetallic mechanical seal suited for pumping clear liquids. Other sealing arrangements are available for special applications. MarCore pumps are available in self-priming and end suction models, close or long-coupled.



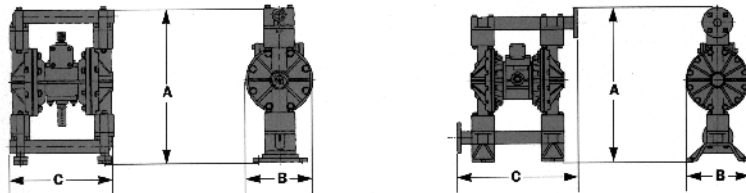
SMALL END SUCTION CLOSE COUPLED centrifugal pumps-clear liquids

Ideal for recirculation or hot water service where economy and compact size are essential. Units of standard specification are essential. Units of standard specification are normally stocked for immediate shipment. All units are standard fitted in cast iron construction, and closed impeller, with back pullout feature and designed for horizontal mounting.

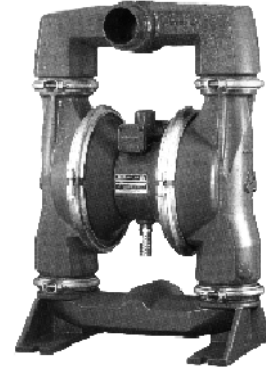
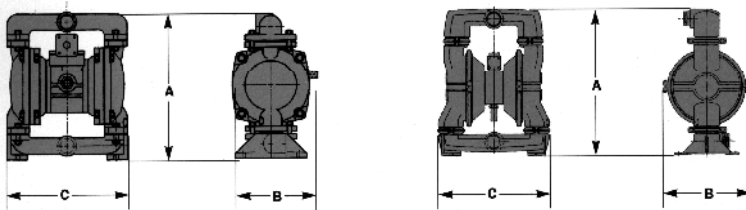
All pumps have 1 1/2" suction and 1 1/4" discharge NPT connections on all sizes. Units are equipped with self lubricating mechanical shaft seal, consisting of carbon vs ceramic, stainless steel metallic parts, and Buna N secondary seals. All units are driven by 3450 RPM, open dripproof motors with 416SS shaft. Motors are available in either single or three phase. Pump operating temperatures can reach a maximum of 200°F.

Air Operated Diaphragm Pumps

POLYPROPYLENE



ALUMINUM-STAINLESS STEEL - CAST IRON



MODEL	SUCTION (BOTTOM)	DISCHARGE (TOP)	*BSP	A		B		C		AIR INLET
				Inches	mm	Inches	mm	Inches	mm	
Polypropylene	1/2 ACD-P	1/2" FNPT	BSP	14%	365	6%	156	9 3/16	246	3/8" NPT
	1 ACD-P	1" FLANGE		21%	546	8%	222	16 3/16	421	1/2" NPT
Aluminum	1 AOD-A	1" FNPT	BSP	14%	362	7%	191	11%	295	3/8" NPT
	1 1/2 AOD-A	1 1/2" MNPT		17 1/2%	433	12	305	16%	429	1/2" NPT
	2 AOD-A	2" MNPT		24 1/2%	618	14%	365	18%	476	3/4" NPT
	3 AOD-A	3" MNPT		30%	773	14%	365	21 1/2%	545	1" NPT
Stainless Steel	1 AOD-S	1" FNPT	BSP	12%	321	7%	191	11 3/8	284	3/8" NPT
	1 1/2 AOD-S	1 1/2" FNPT	BSP	17 1/2%	433	12	305	16%	429	1/2" NPT
	2 AOD-S	2" FNPT	BSP	24 1/2%	618	14%	365	18%	476	3/4" NPT
Cast Iron	1 AOD-C	1" FNPT	BSP	14%	362	7%	191	11%	295	3/8" NPT
	1 1/2 AOD-C	1 1/2" FNPT	BSP	17%	441	12	305	16 3/16	414	1/2" NPT
	2 AOD-C	2" FNPT	BSP	24%	625	14%	365	17%	454	3/4" NPT
	3 AOD-C	3" FNPT	BSP	28%	721	14%	365	19%	505	1" NPT