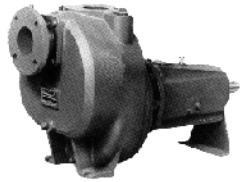


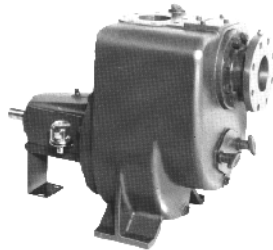


## Industrial Pumps



### Self-priming centrifugal pumps - Clear liquids

Moving heating and cooling water in today's industrial plants can present tough pumping problems. Scaling, contaminants and other build up can adversely affect pump operation. But Marlow offers a full line of electric motor driven self-priming pumps that tackle tough pumping problems. Long or close coupled configurations, pump from 5 to 6000 GPM (1 to 1363 cu. Meters\hrs.) with heads to 260 ft. (76m). Diffuser priming, originated by Marlow, combines high efficiency and smooth operation. Zero radial loads provide long, trouble free service life, extending seal and bearing life, extending seal and bearing life. These pumps are also suited for handling petroleum products when fitted with Viton elastomers. High vapor handling capabilities eliminates vapor lock. Large impeller and diffuser passageways permit use on both clean and solids-laden water.



### SELF-PRIMING CENTRIFUGAL PUMPS-SOLIDS HANDLING

The TRASH HOG II. Sludge, slurries, debris-laden plants waste water... You name it, and the Trash Hog II pumps it at operating costs far below other trash pumps available today. Features include: long-or close-coupled cast iron construction, light weight 8 lb. (3.6 Kg) clean-out cover, trimmable ductile iron impeller (makes short work of spherical solids up to 3" (7.6cm)), oil lubricated silicon carbide shaft seal and heavy-duty oil lubricated bearing housing. An axially adjustable rear bearing carrier permits infinite external adjustment of impeller to wear plate clearance for optimum pumping efficiency. Inspection cover plate allows removal of suction check valve without disturbing piping. The Marlow Trash Hog II eats up trash at 50 to 600 GPM (11 to 1360 cu. M\hr) at heads to 200 ft. (60 m)

PUMP MODEL	PORT SIZE FLANGED		IMPELLER TYPE	SOLIDS SIZE		A		B		C	
	IN.	CM		IN.	CM	IN.	CM	IN.	CM	IN.	CM
3DTH23EL	3x3	7.6x7.6	OPEN	2 1/2	6.4	38 3/4	98.4	13 3/8	34	25 9/16	64.3
4DTH24EL	4x4	10.2x10.2	OPEN	3	7.6	40 1/8	102	15 5/8	39.7	25 3/4	65.4
6ETH28EL	6x6	15.2x15.2	OPEN	3	7.6	42 11/16	108.4	18 9/16	47.1	27	68.6
8GTH14EL	8x8	20.3x20.3	OPEN	3	7.6	45 9/16	115.7	20 1/4	51.4	34	86.4
10GTH9EL	10x10	24.5x24.5	OPEN	3	7.6	54 1/8	137.5	24 1/4	61.6	44	111.8
12GA12EL	12x12	30.5x30.5	OPEN	3	7.6	64 1/4	163.2	36 9/16	92.2	74 9/16	189.4



### STRAIGHT CENTRIFUGAL PUMPS - CLEAR LIQUIDS

A complete line of Marlow end suction centrifugal pumps feature high-efficiency, closed impellers in cast iron or bronze for volume pumping a broad range of industrial liquids. Available in long- or close-coupled configurations. The pump handles from 10 to 2800 GPM (2 to 636 cu. m\hr.) at heads to 400 ft. (122 m.) Units are delivered with replaceable shaft sleeve and your choice of four sealing arrangements.