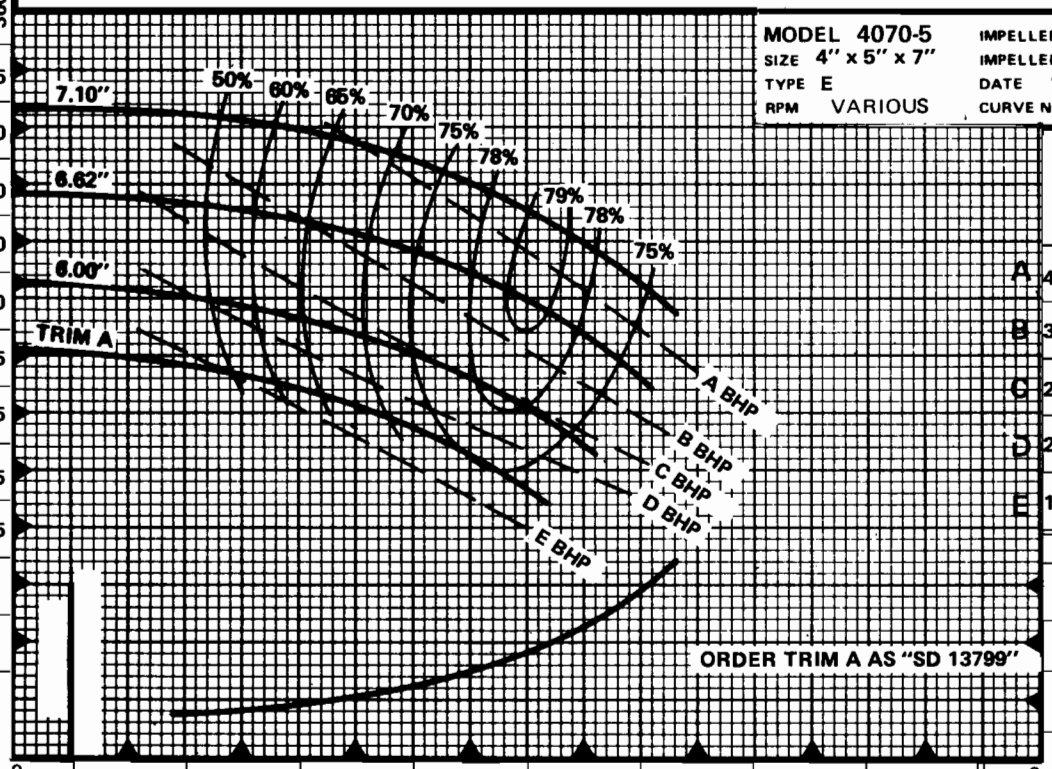
PACO

PERFORMANCE CURVES
END SUCTION CENTRIFUGAL PUMPS
TYPE E ENGINE DRIVE

VARIOUS RPM

MODEL 4070-5
SIZE 4" x 5" x 7"
TYPE E
RPM VARIOUS

IMPELLER NO. 2202
IMPELLER EYE AREA 19.85 IN²
DATE 1/79
CURVE NO.
Solids Size 1¼ IN.



	3600 RPM	3400 RPM	3200 RPM	2800 RPM	2400 RPM	RPM	RPM
A	43.5	36.6	30.5	20.5	12.9		
B	32.6	27.5	22.9	15.4	9.7		
C	27.2	22.9	19.1	12.8	8.1		
D	21.8	18.3	15.3	10.2	6.4		
E	16.3	13.8	11.5	7.7	4.8		

BHP

	3600 RPM	3400 RPM	3200 RPM	2800 RPM	2400 RPM	RPM	RPM
NPSHR FT	32	28	25	19	14		
	21	19	17	13	9		
	11	9	8	6	6		

HEAD - FT

RPM	RPM	2400 RPM	2800 RPM	3200 RPM	3400 RPM	3600 RPM
		95	130	170	190	215
		85	115	150	170	190
		75	105	135	155	170
		65	90	120	135	150
		60	80	100	115	130
		50	65	85	95	105
		40	55	70	75	85
		30	40	50	60	65
		20	25	35	40	45

0	205	415	620	825	1030	1235		
	195	390	585	775	970	1165		
	185	365	550	730	915	1095		
	160	320	480	640	800	960		
	140	275	415	550	685	825		

0	
3600 RPM	
3400	RPM
3200	RPM
2800	RPM
2400	RPM
	RPM

IMP. DIAM.	MAX. RPM
7.10	3400
6.62	3600
6.00	3600
TRIM A	3600

U.S. GALLONS PER MINUTE

PACO®
PACIFIC PUMPING COMPANY
DIVISION OF BALTIMORE AIRCOIL COMPANY, INC. A MERCK & CO., INC SUBSIDIARY
P.O. Box 12924 • 845-92nd Ave. • Oakland, CA 94604

PACIFIC PUMPING COMPANY OF CANADA
DIVISION OF BALTIMORE AIRCOIL INTERAMERICAN CORPORATION
35 Sinclair Ave. • Georgetown, Ontario, Canada

Plant Locations: Oakland, CA • Dallas, TX • Los Angeles, CA • Portland, OR • Milford, DE • Georgetown, Canada

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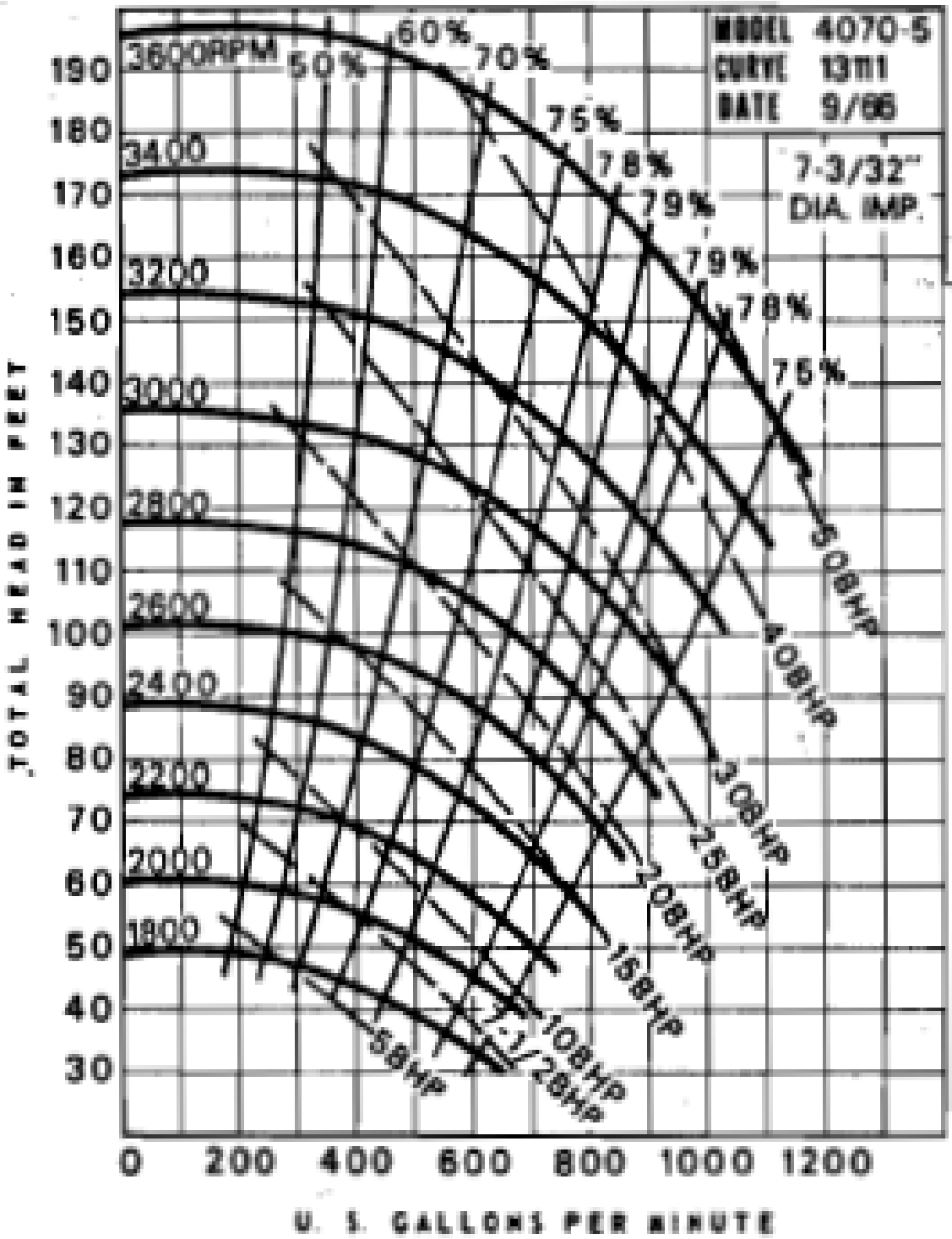
END SUCTION CENTRIFUGAL PUMPS
TYPE L

VARIOUS SPEEDS