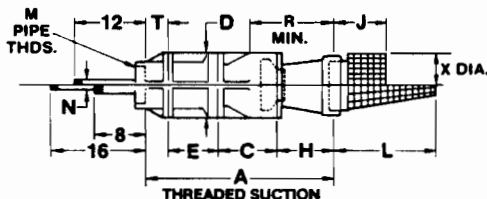
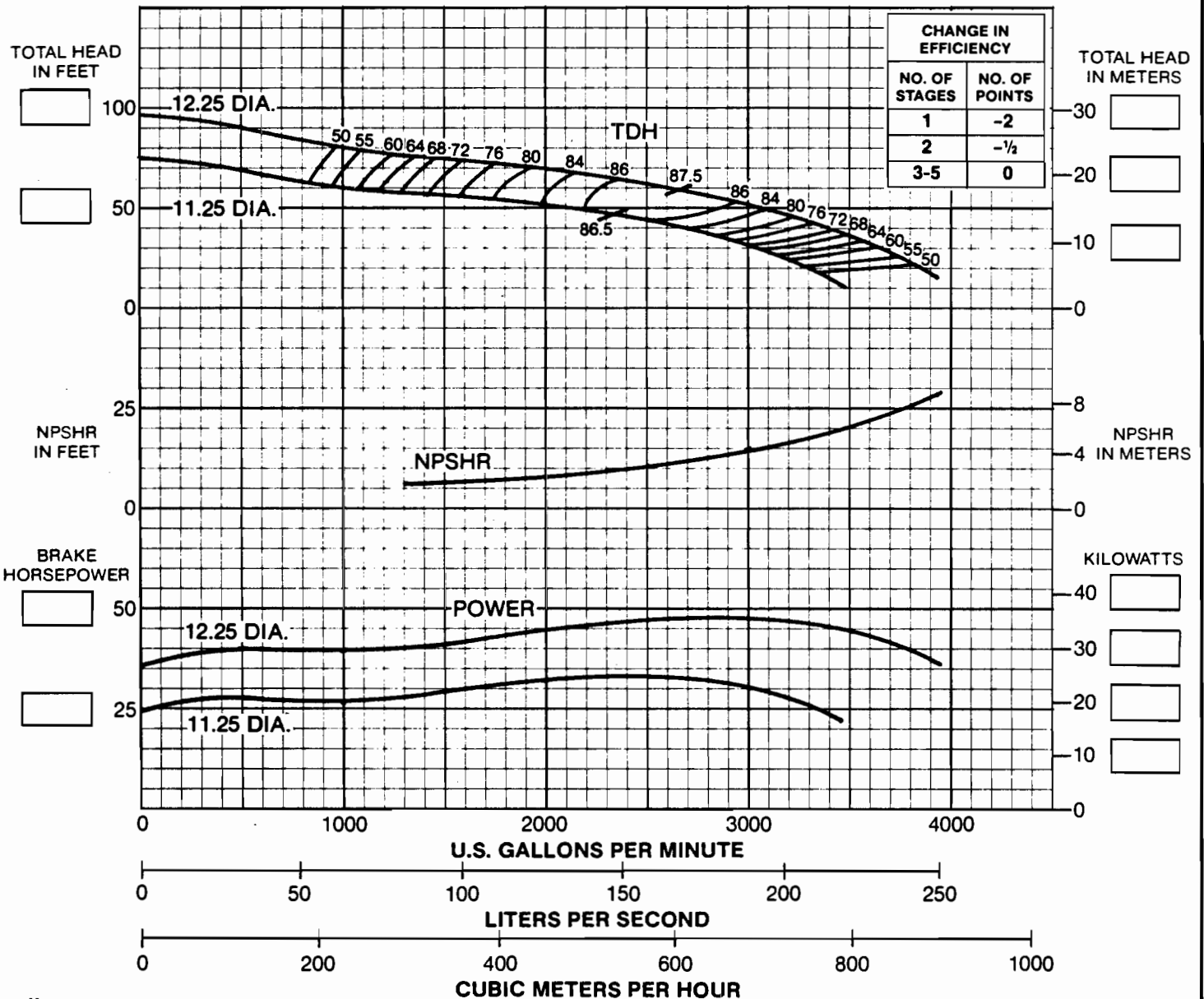


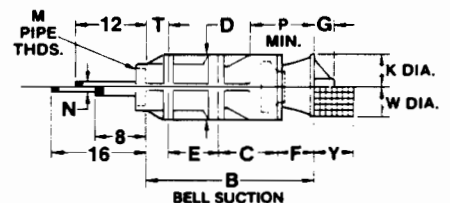
**1160 RPM
SINGLE STAGE PERFORMANCE**

**MODEL 18ACL
ENCLOSED IMPELLER
STANDARD CONSTRUCTION**

☐ STAGES REQUIRED



PUMP HYDRAULIC PERFORMANCE IS BASED ON STANDARD MATERIALS OF CONSTRUCTION HANDLING COLD, CLEAR, FRESH, NONAERATED WATER, FREE OF FOREIGN MATERIALS. LOSSES ARE NOT INCLUDED.



STANDARD DIMENSIONS

	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	T	W	X	Y
IN.	31 1/4	31	12 1/2	17 1/16	7 1/8	7 3/4	4 3/4	7 3/4	16	17 9/16	33 3/4	12	2 3/16	30	32	3 3/8	18 1/16	18	10
MM.	790.57	787.4	317.5	446.1	180.9	196.85	120.65	200	406.4	446.1	847.7	304.8	55.56	780.6	812.8	92.1	466.7	457.2	254

STANDARD DATA

IMPELLER NO.	SPECIFIC SPEED	THRUST FACTOR K	SHAFT DIAMETER	STANDARD AXIAL CLEARANCE	MAX. STAGES	MAX. PRESSURE	DISCHARGE SIZE	SUCTION SIZE	SINGLE STAGE WEIGHTS		WEIGHT EACH ADDITIONAL STAGE
									THREADED SUCTION	BELL SUCTION	
318810	2734	28 lb/r	2.1875 in	0.625 in	5	307 psi	10, 12, 14 in	12, 14 in	690 lb	670 lb	280 lb
		408.8 N/m	55.56 mm	15.875 mm		2116 kPa	254, 304.8, 355.6 mm	304.8, 355.6 mm	313.26 Kg	304.18 Kg	127.12 Kg

Refer to Section C and I for thrust curves, optional materials, construction and engineering data.