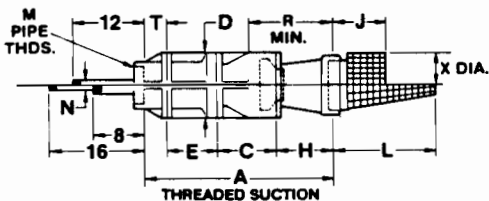
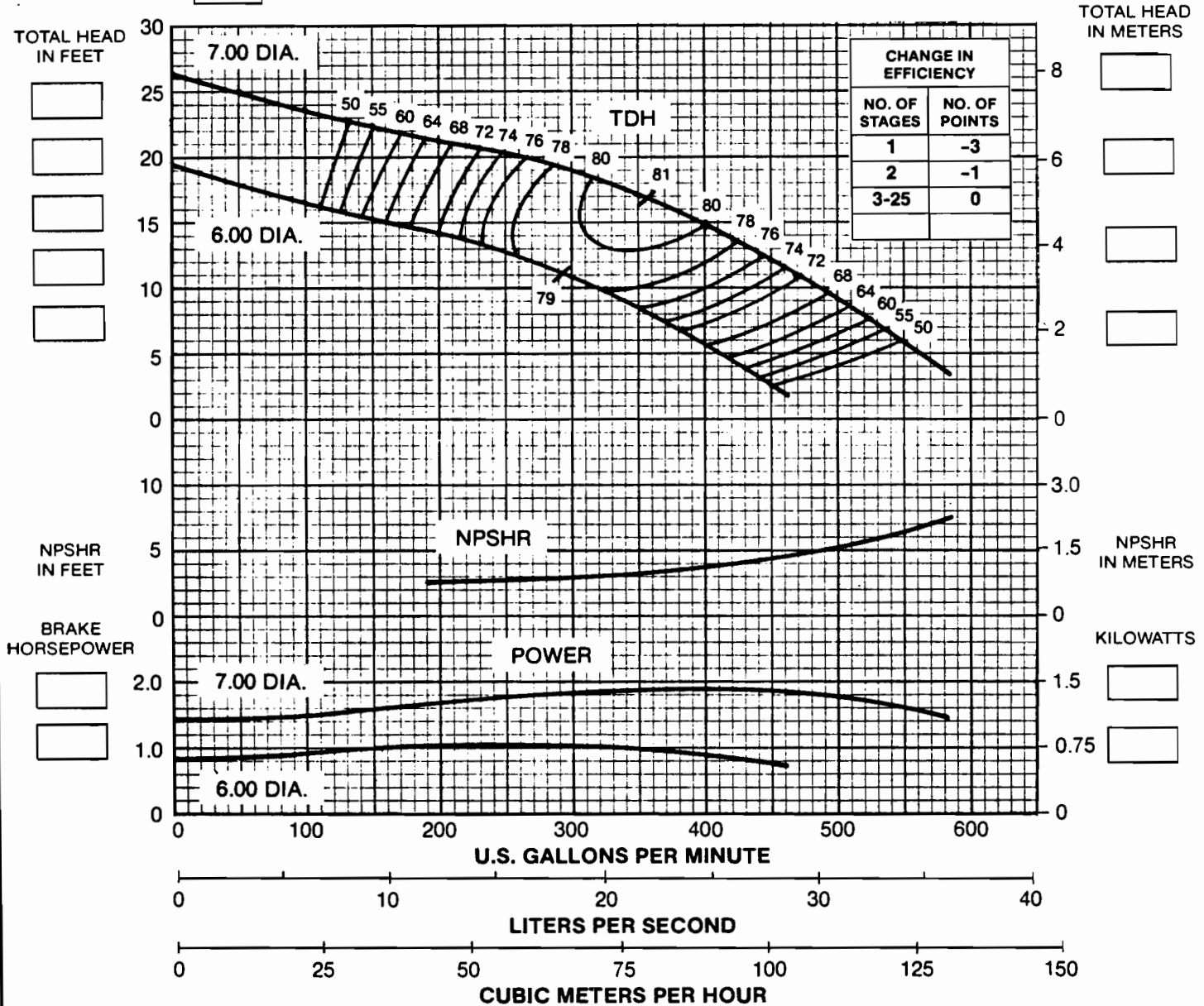


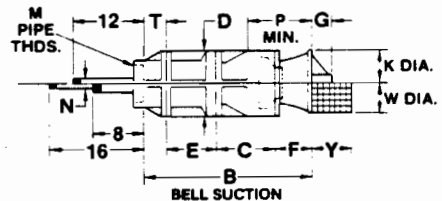
**1160 RPM
SINGLE STAGE PERFORMANCE**

**MODEL 10ECM
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.	23 $\frac{3}{4}$	21 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{5}{8}$	4 $\frac{1}{2}$	4 $\frac{3}{8}$	4 $\frac{1}{2}$	6 $\frac{3}{4}$	9	9 $\frac{5}{8}$	16 $\frac{1}{4}$	6	1 $\frac{1}{2}$	14 $\frac{1}{2}$	16 $\frac{5}{8}$	4	10 $\frac{1}{8}$	10	6
MM.	603.3	549.3	215.9	244.5	114.3	117.5	114.3	171.5	228.6	244.5	412.8	152.4	38.1	368.3	422.3	101.6	257.2	254	152.4

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	
310821	2733	8.3 lb/ft	1.50 in	0.6875 in	25	458 psi	5, 6, 8 in	6, 8 in	264 lb	247 lb	75 lb
		121.2 N/m	38.1 mm	17.5 mm		3158 kPa	127, 152.4, 203 mm	152.4, 203 mm	119.7 Kg	112 Kg	34 Kg

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