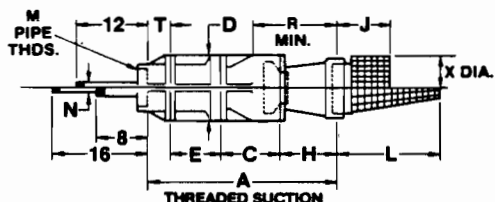
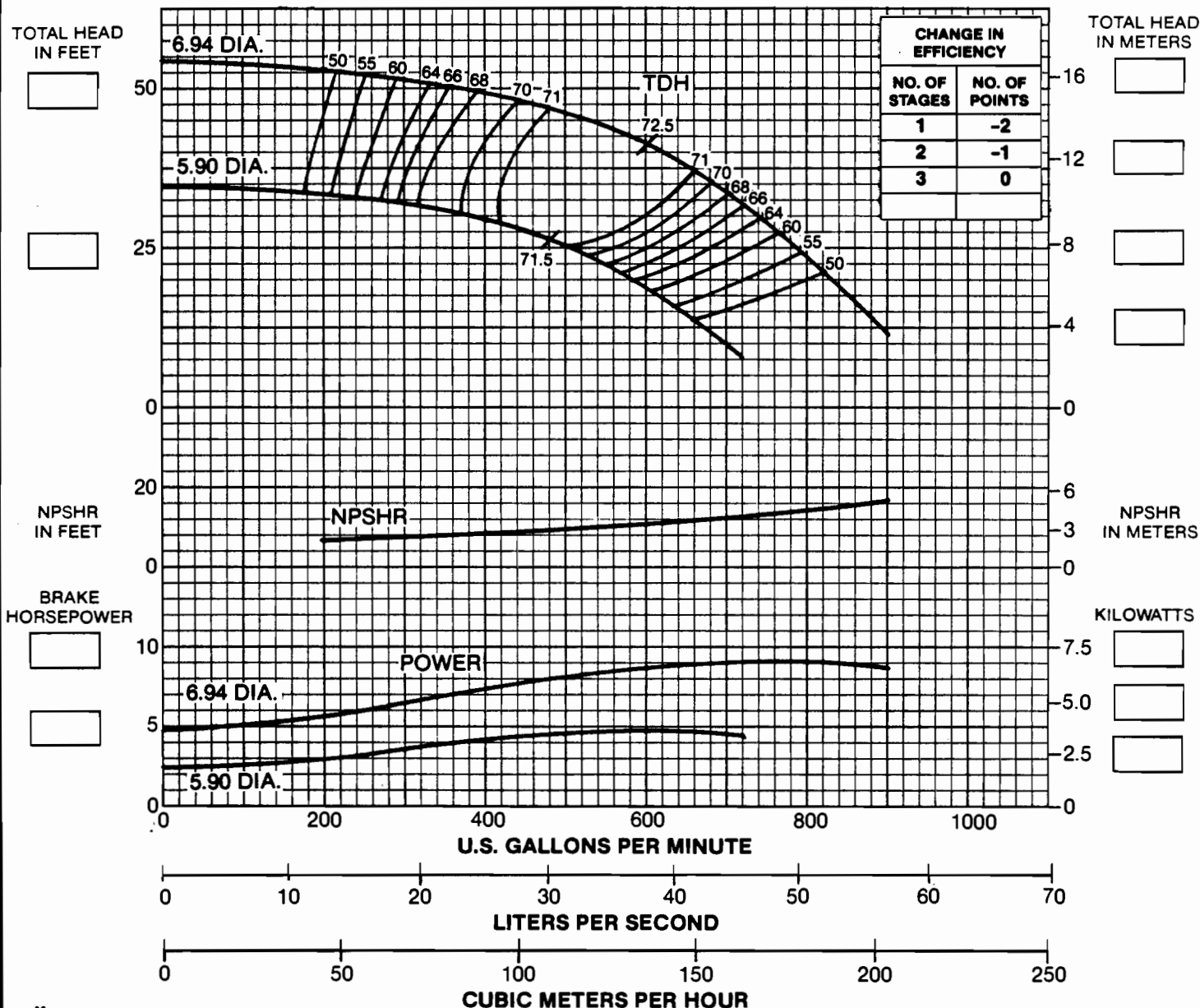


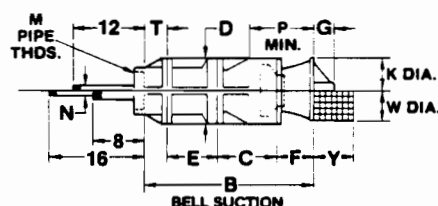
**1770 RPM
SINGLE STAGE PERFORMANCE**

**MODEL 10HCOH
SEMI-OPEN IMPELLERS
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.	32	25 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{7}{8}$	8 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{8}$	10 $\frac{1}{2}$	9	9 $\frac{1}{2}$	16 $\frac{1}{2}$	6	1 $\frac{1}{2}$	17	23	4	10 $\frac{1}{2}$	10	6
MM.	812.8	638.1	219.0	246	222.2	114.3	84.13	269.8	228.6	244.4	412.8	152.4	38.1	431.8	584.2	101.6	257.1	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	
310819	2632	10.75 lb/ft	1.50 in	0.625 in	20	314 psi	5, 6, 8 in	6, 8 in	266 lb	253 lb	75 lb
		156.95N/m	38.1 mm	15.87 mm		2165 kPa	127, 152.4, 203.2 mm	152.4, 203.2 mm	120.75 Kg	115 Kg	34 Kg

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