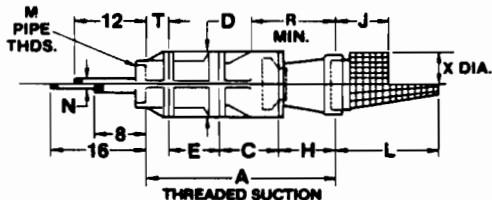
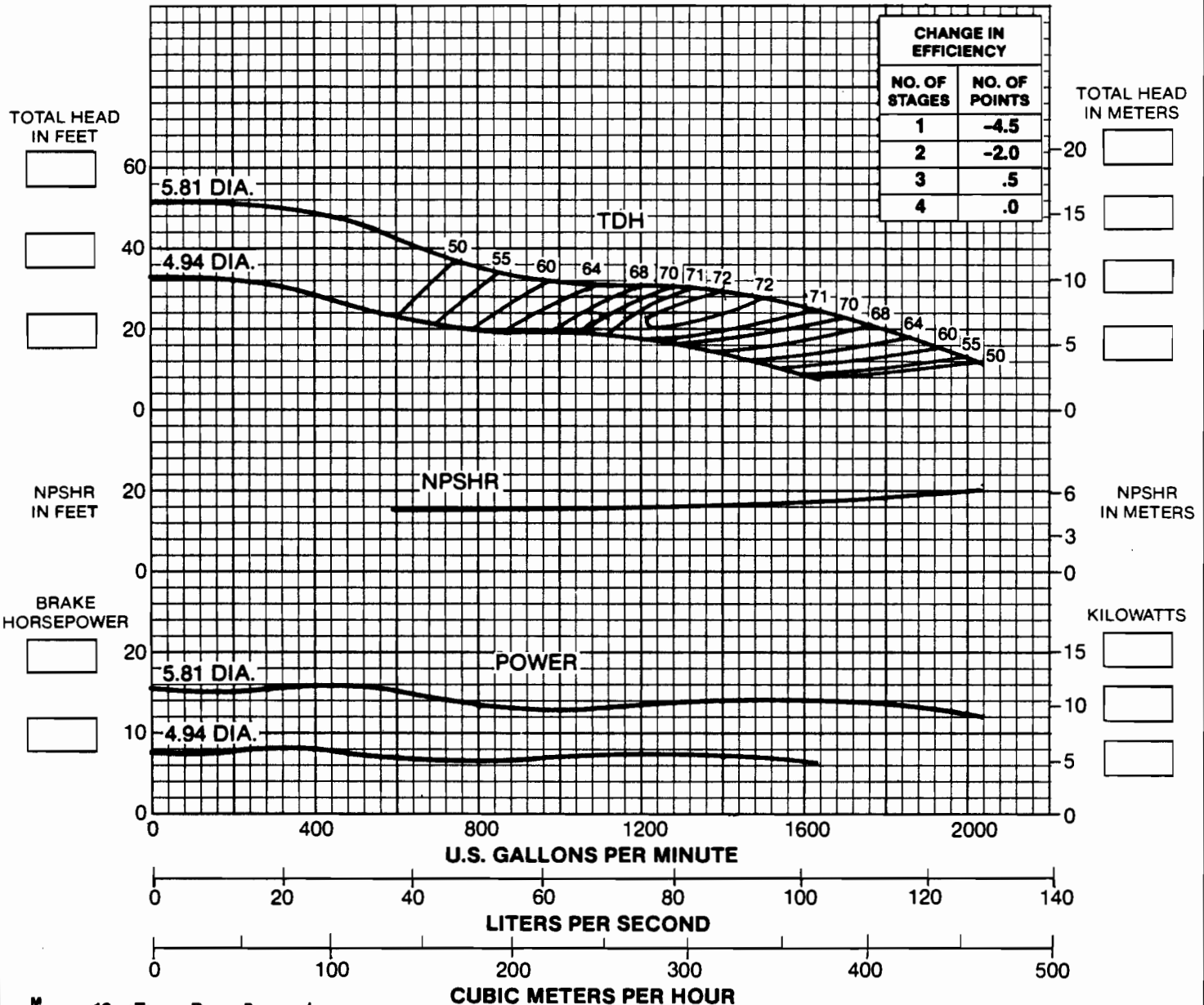


**1770 RPM
SINGLE STAGE PERFORMANCE**

**MODEL 10HXCH
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	—	8 3/4	9 7/8	11 1/2	—	—	10 3/4	11	—	23 3/4	8	7 1/8	—	20	—	—	12	—
MM.	787.4	—	222.2	246.0	291.1	—	—	273.0	279.4	—	600.0	203.2	42.86	—	508	—	—	304.8	—

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	
310845	5300	13.8 lb/r	1.6875 in	0.875 in	15	315 psi	8 in	8 in	288 lb	— lb	56 lb
		201.48 N/m	42.86 mm	22.22 mm		2172 kPa	203.2 mm	203.2 mm	130.7 Kg	— Kg	25.4 Kg

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