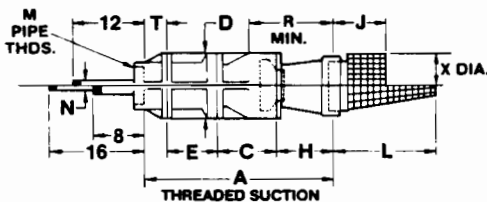
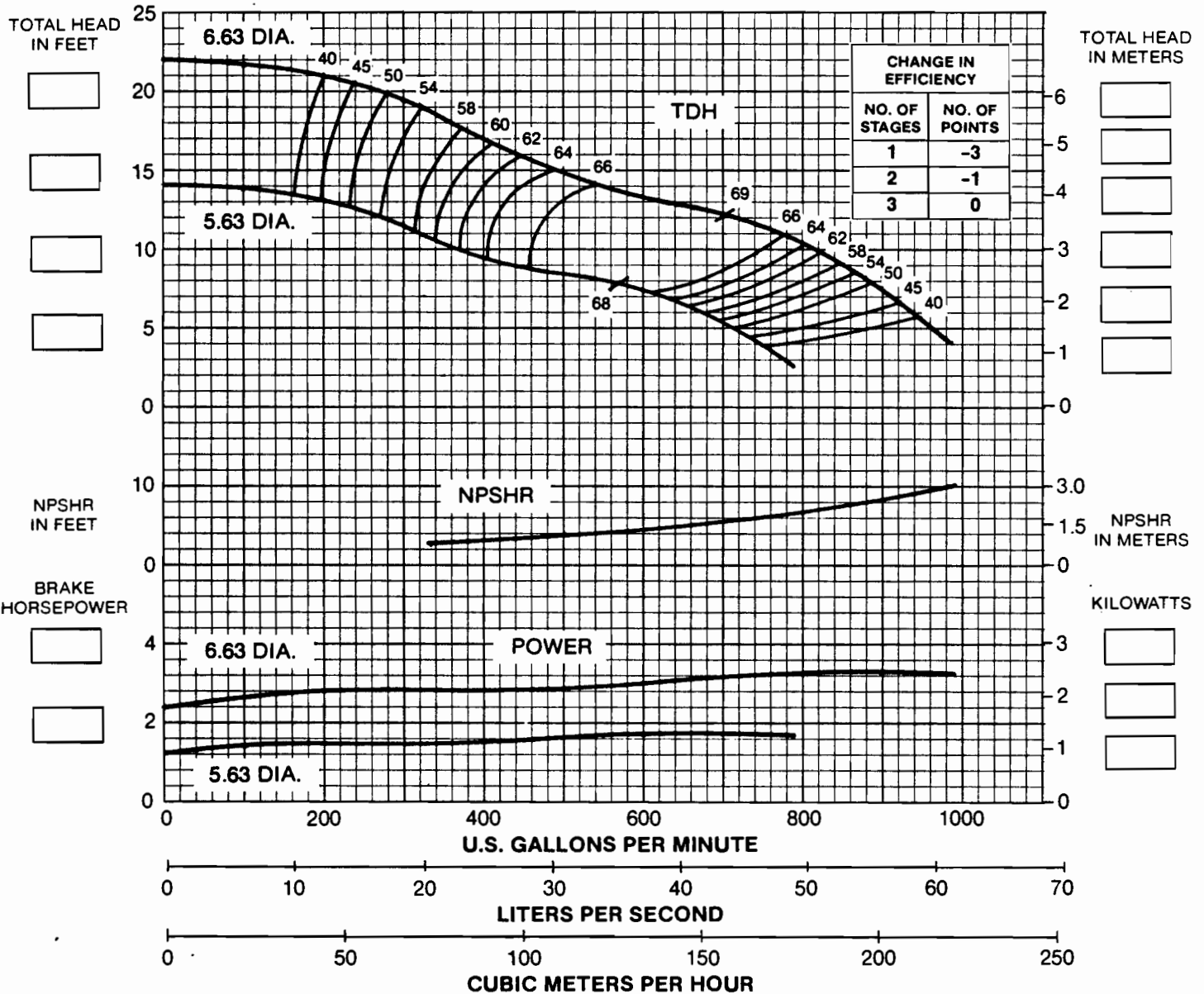


**1160 RPM
SINGLE STAGE PERFORMANCE**

**MODEL 10HBCH
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.	34 1/2	—	7 1/4	9 1/4	8 1/4	—	—	13 3/4	11	—	23 1/4	8	1 1/2	—	19 1/2	4	—	12	—
MM.	876.3	—	200	247.6	225.4	—	—	349.25	279.4	—	600.1	203.2	38.1	—	495.3	101.6	—	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	
310825	4769	12.3 lb/ft	1.500 in	0.625 in	20	310 psi	5, 6, 8 in 127, 152.4	5, 6, 8 in 127, 152.4	266 lb	— lb	62 lb
		179.6 N/m	38.1 mm	15.875 mm		2137 kPa	203.2 mm	203.2 mm	120.76 Kg	— Kg	28.15 Kg

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