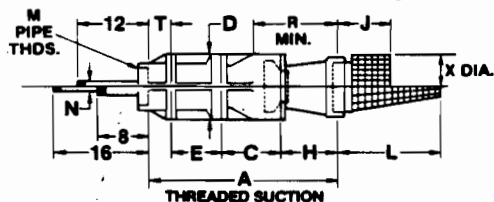
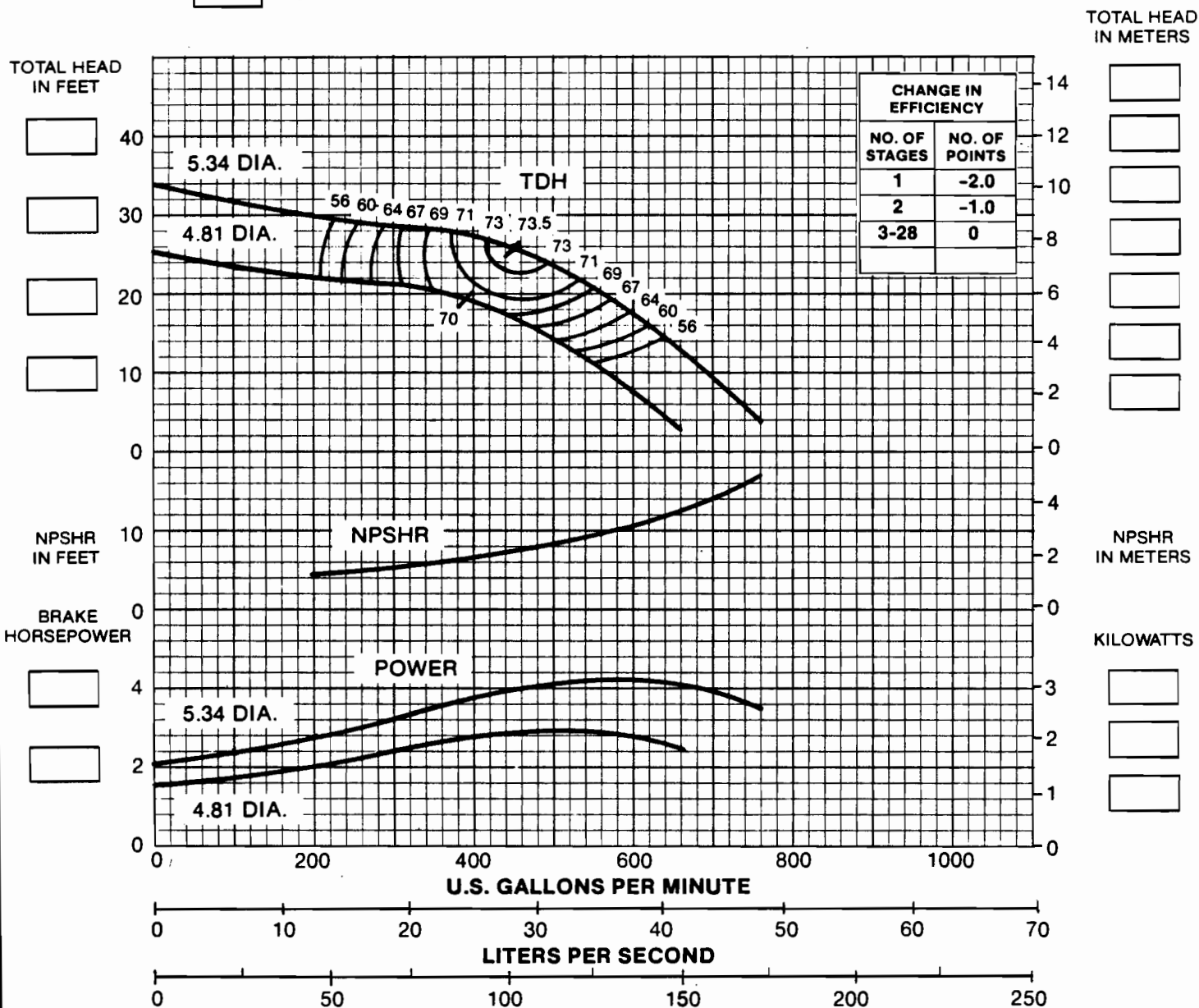


**1770 RPM
SINGLE STAGE PERFORMANCE**

**MODEL 8HBCH
ENCLOSED IMPELLER**

☐ STAGES REQUIRED



CUBIC METERS PER HOUR

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.	22 7/8	—	6 3/4	7 3/4	6 1/2	—	—	8 1/2	9	—	16 1/4	6	1 1/4	—	13 1/2	1 1/4	—	10	—
MM.	581.0	—	171.4	196.8	155.6	—	—	206.37	228.6	—	412.75	152.4	31.75	—	342.9	47.6	—	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	
308825	3242	7.2 lb/ft	1.25 in	0.6875 in	28	293 psi	6 in	6 in	117 lb	— lb	39 lb
		105.1 N/m	31.75 mm	17.46 mm		2019 kPa	154.4 mm	152.4 mm	53.1 Kg	— Kg	17.7 Kg

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