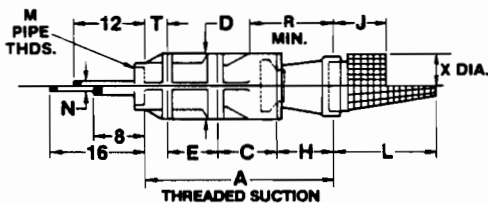
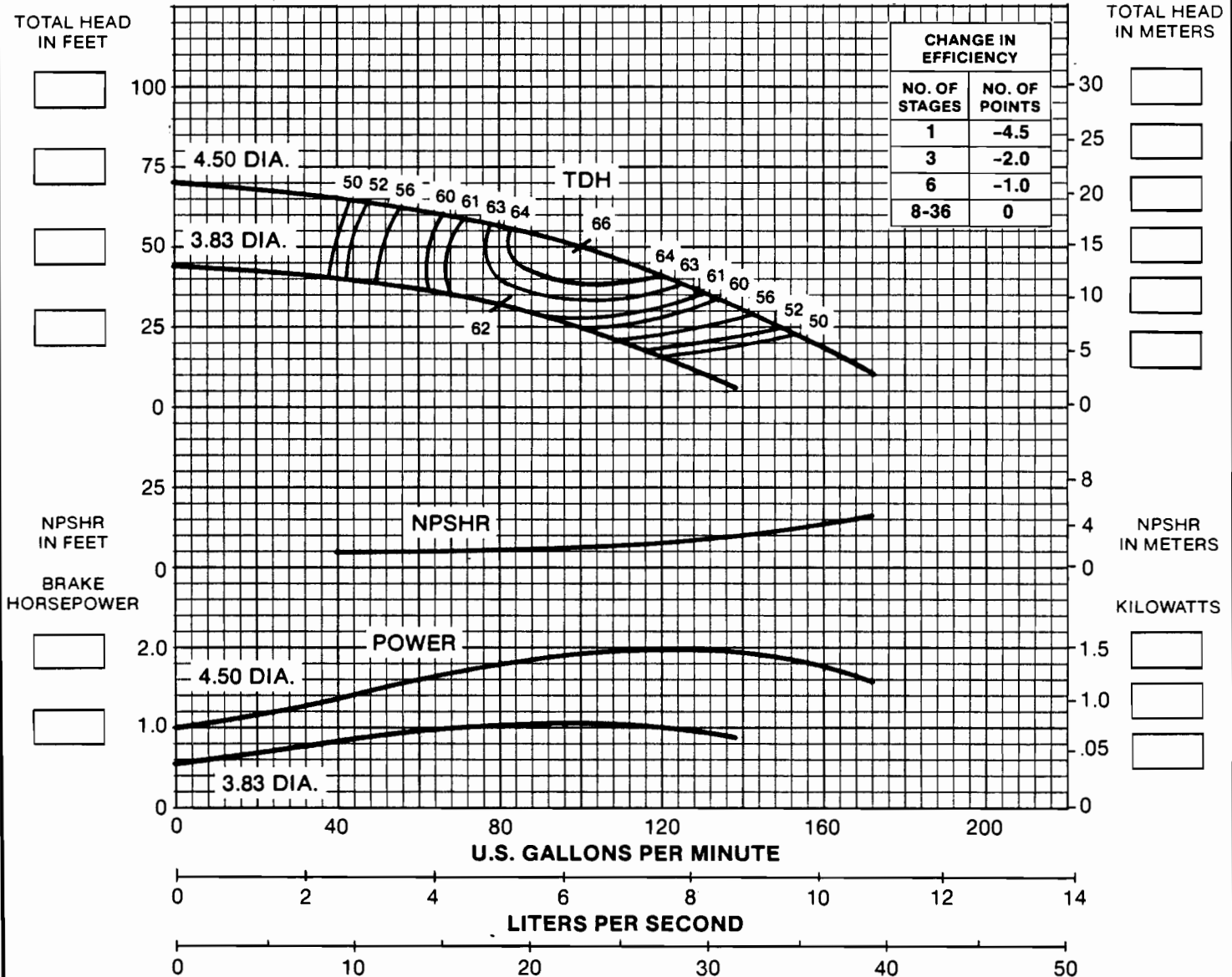


**3560 RPM
SINGLE STAGE PERFORMANCE**

**MODEL 6BCXL
ENCLOSED IMPELLER
STANDARD CONSTRUCTION**

☐ 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.	20 ¹⁵ / ₁₆	—	4 ⁹ / ₁₆	5 ¹¹ / ₁₆	9 ³ / ₁₆	—	—	7 ¹ / ₂	7	—	12 ³ / ₄	4	1	—	8 ¹ / ₂	3 ³ / ₄	—	8	—
MM.	531.8	—	115.9	144.5	233.4	—	—	190.5	177.8	—	323.8	101.6	25.4	—	215.9	92.1	—	203.2	—

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	
306812	1893	1.5 lb/ft	1.0 in	0.4688 in	36	578 psi	4 in	4 in	65 lb	— lb	22 lb
		21.9 N/m	25.4 mm	11.9 mm		3985 kPa	101.6 mm	101.6 mm	29.4 Kg	— Kg	9.97 Kg

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