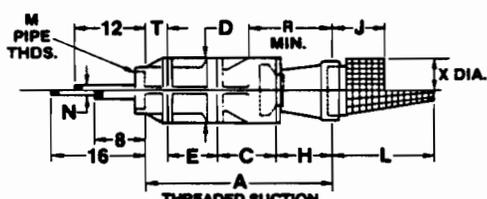
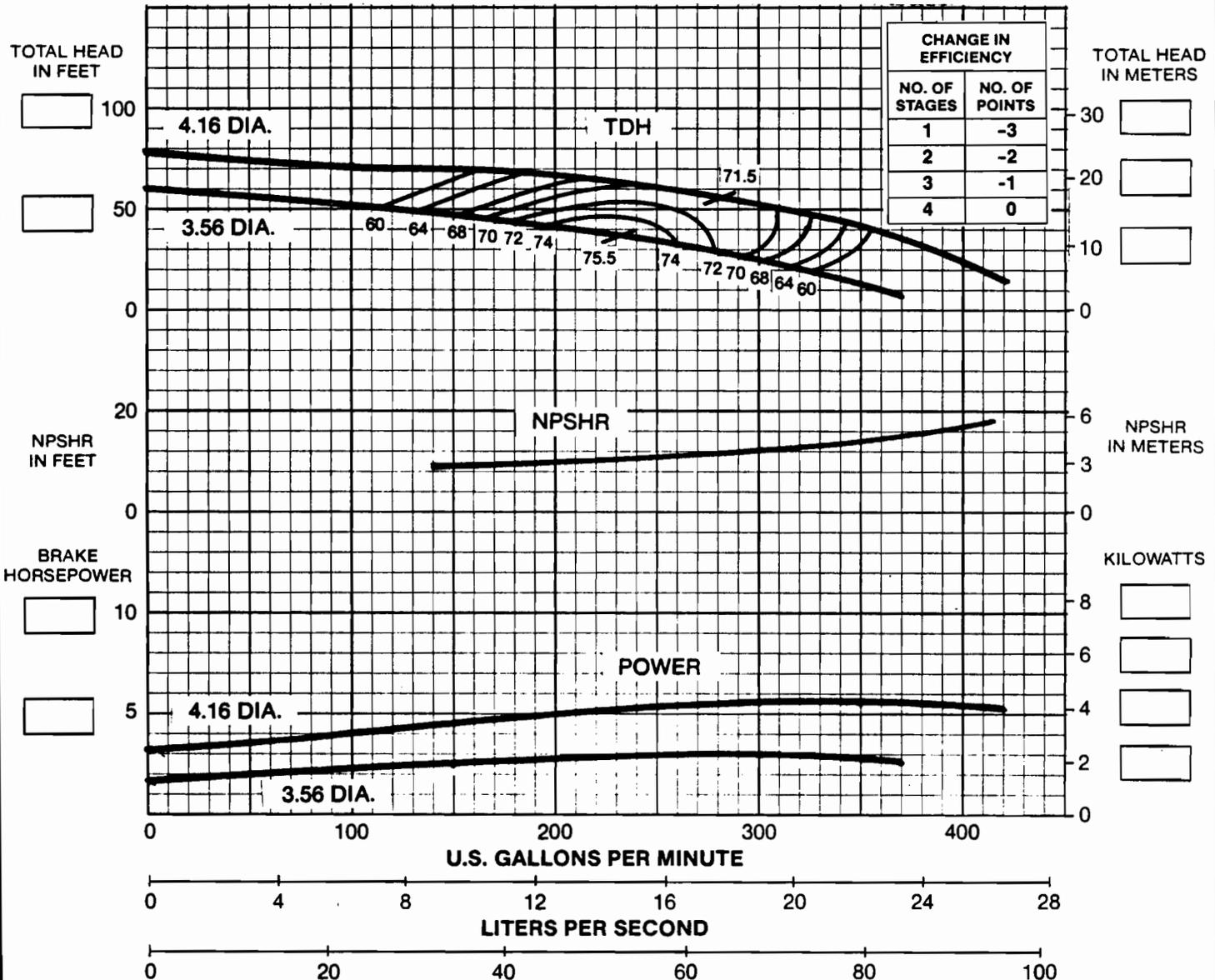


3560 RPM
SINGLE STAGE PERFORMANCE

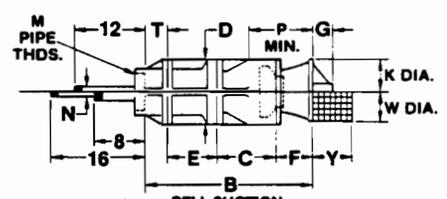
MODEL 6CCL
ENCLOSED IMPELLER
STANDARD CONSTRUCTION

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.	17 ⁷ / ₁₆	15 ⁷ / ₁₆	5 ⁹ / ₁₆	5 ¹ / ₂	6 ¹ / ₂	3	3 ³ / ₄	5 ¹ / ₂	7	5 ³ / ₄	12 ³ / ₄	4	1	12	14 ¹ / ₂	3 ¹ / ₂	6 ³ / ₄	8	5 ¹ / ₄
MM.	446.1	382.6	141.3	139.7	165.1	76.2	82.6	139.7	177.8	146.1	323.9	101.6	25.4	304.8	368.3	88.9	158.8	203.2	133.4

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	
306844	2910	1.5 lb/R	1.00 in	7 ⁷ / ₃₂ in	20	500 psi	4 in	4 in	58 lb	51 lb	17 ¹ / ₂ lb
		21.9 N/m	25.4 mm	21.4 mm		3448 kPa	101.6 mm	101.6 mm	26.3 Kg	22.9 Kg	7.9 Kg

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