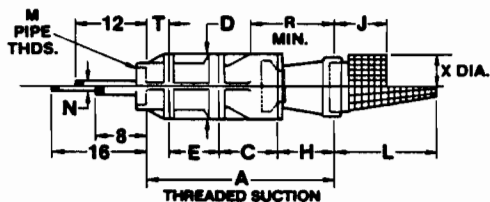
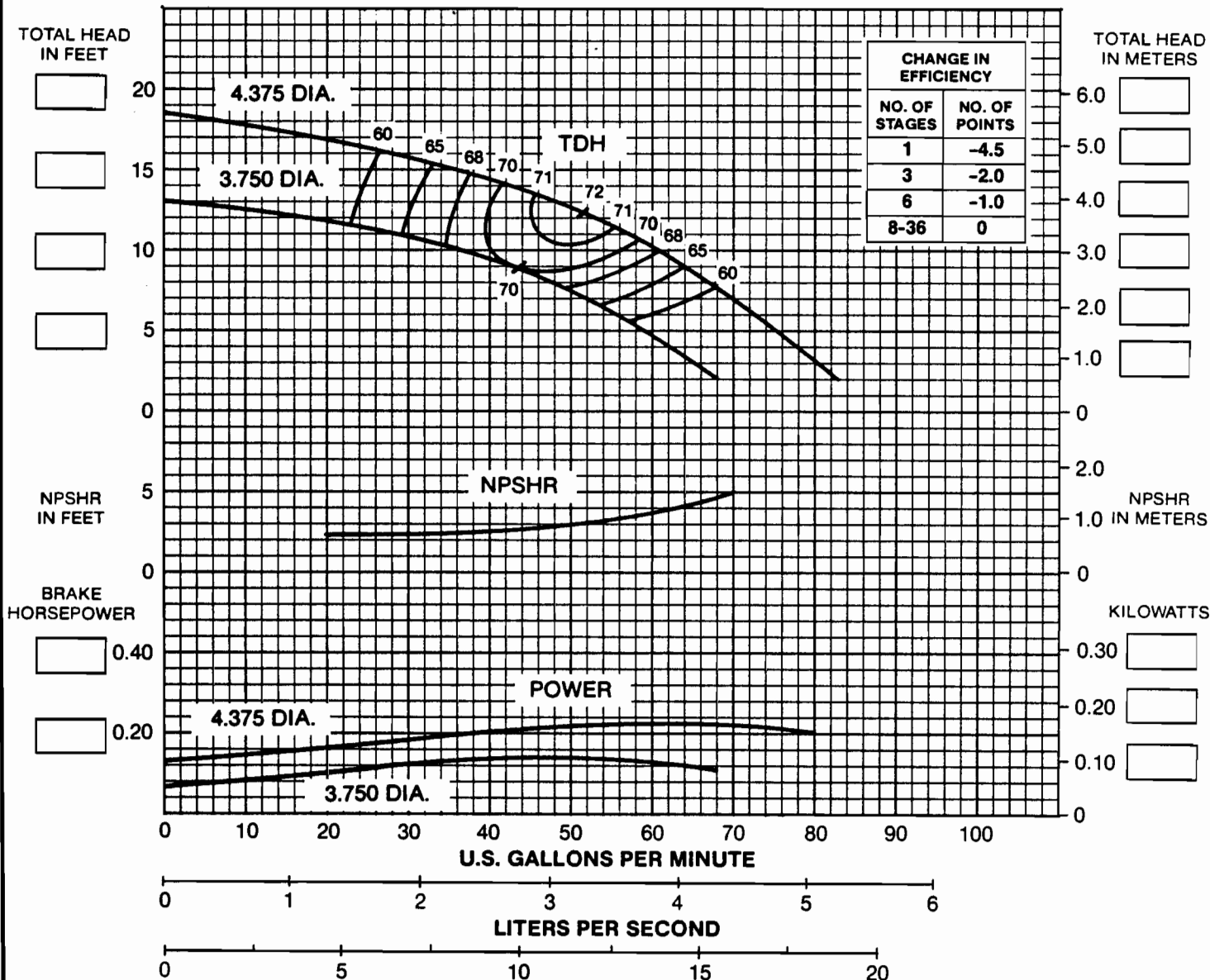


1770 RPM
SINGLE STAGE PERFORMANCE

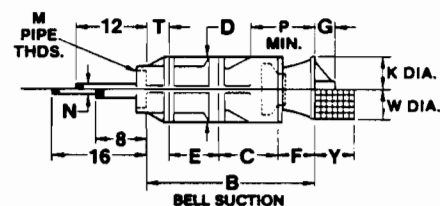
MODEL 6DCL
ENCLOSED IMPELLER
STANDARD CONSTRUCTION

☐ 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.	16½	14¼	4½	5½	6¾	3	3¾	5¼	7	5¾	12¾	4	1	8	10½	3½	6¾	8	5¼
MM.	419.1	361.9	114.3	139.7	171.5	76.2	82.6	133.4	177.8	146.1	323.9	101.6	25.4	203.2	266.7	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	
306840	1900	1.9 lb/ft	1.00 in	0.625 in	20	500 psi	4 in	4 in	56¼ lb	49¼ lb	15¾ lb
		27.7 N/m	25.4 mm	15.9 mm		3448 kPa	101.6 mm	101.6 mm	25.5 Kg	22.3 Kg	7.14 Kg

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