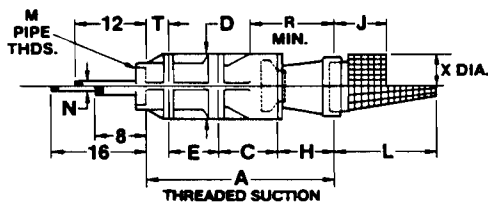
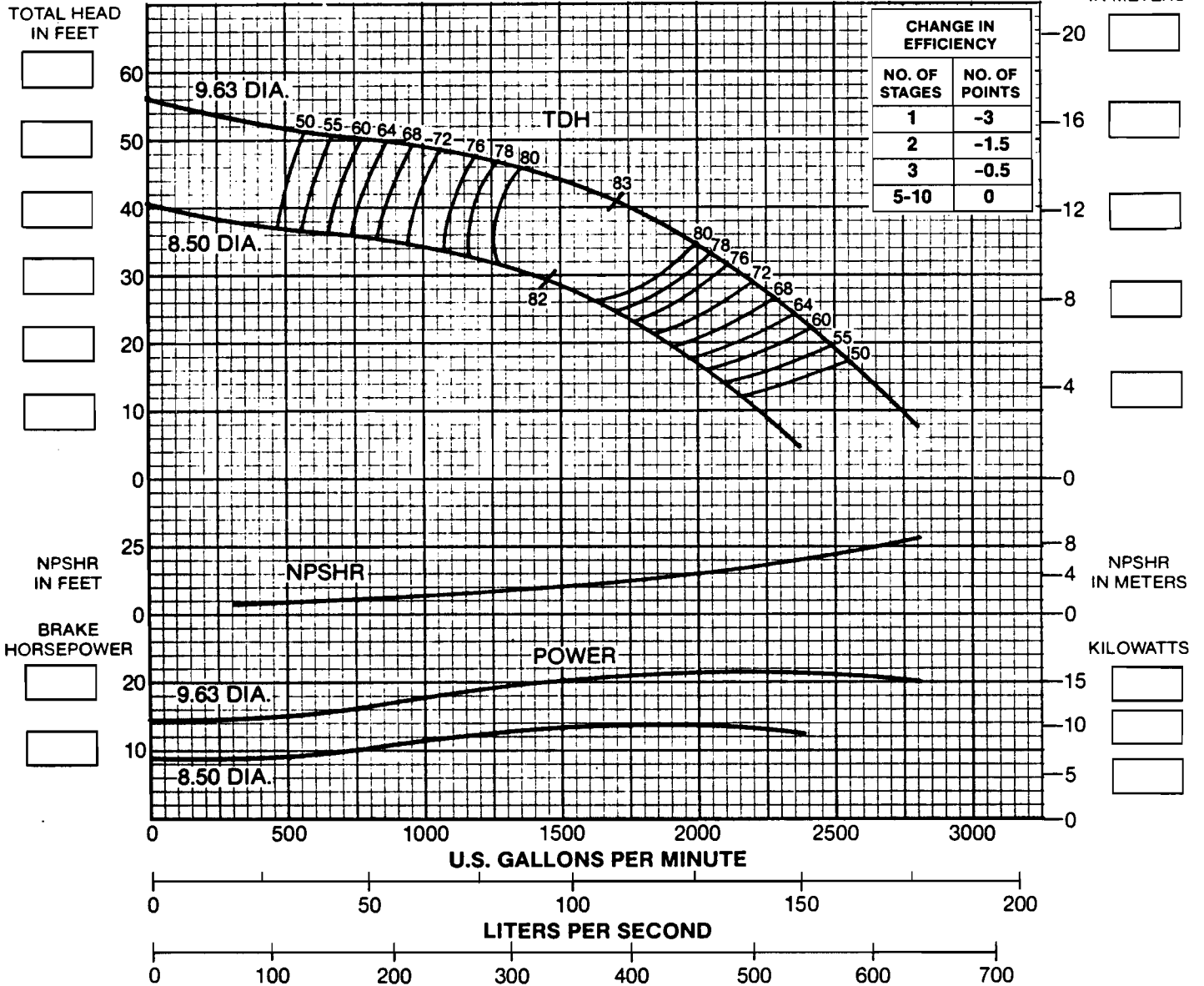


**1160 RPM
SINGLE STAGE PERFORMANCE**

**MODEL 15BCH
ENCLOSED IMPELLER
STANDARD CONSTRUCTION**

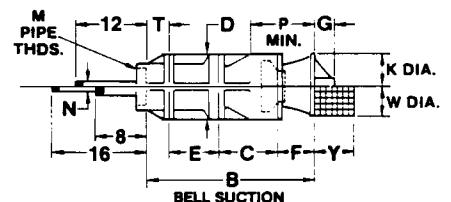
☐ STAGES REQUIRED

TOTAL HEAD
IN METERS



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.	30%	30%	14 1/4	14%	5%	7%	4%	7 1/2	16	14 1/4	31%	12	1 15/16	21 1/2	21 3/4	4	14 1/4	18	10
MM.	781	784.2	361.9	365.12	136.5	193.7	120.65	190.5	406.4	358.8	797	304.8	49.2	546.1	542.9	101.6	371.5	457.2	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	
314827	2965	19.6 lb/ft	1.9375 in	1.125 in	10	280 psi	10, 12 in	10, 12 in	618 lb	585 lb	194 lb
		286.16N/m	49.2 mm	28.57 mm		1930.5 kPa	254, 304.8 mm	254, 304.8 mm	280.6 Kg	265.6 Kg	88.1 Kg

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