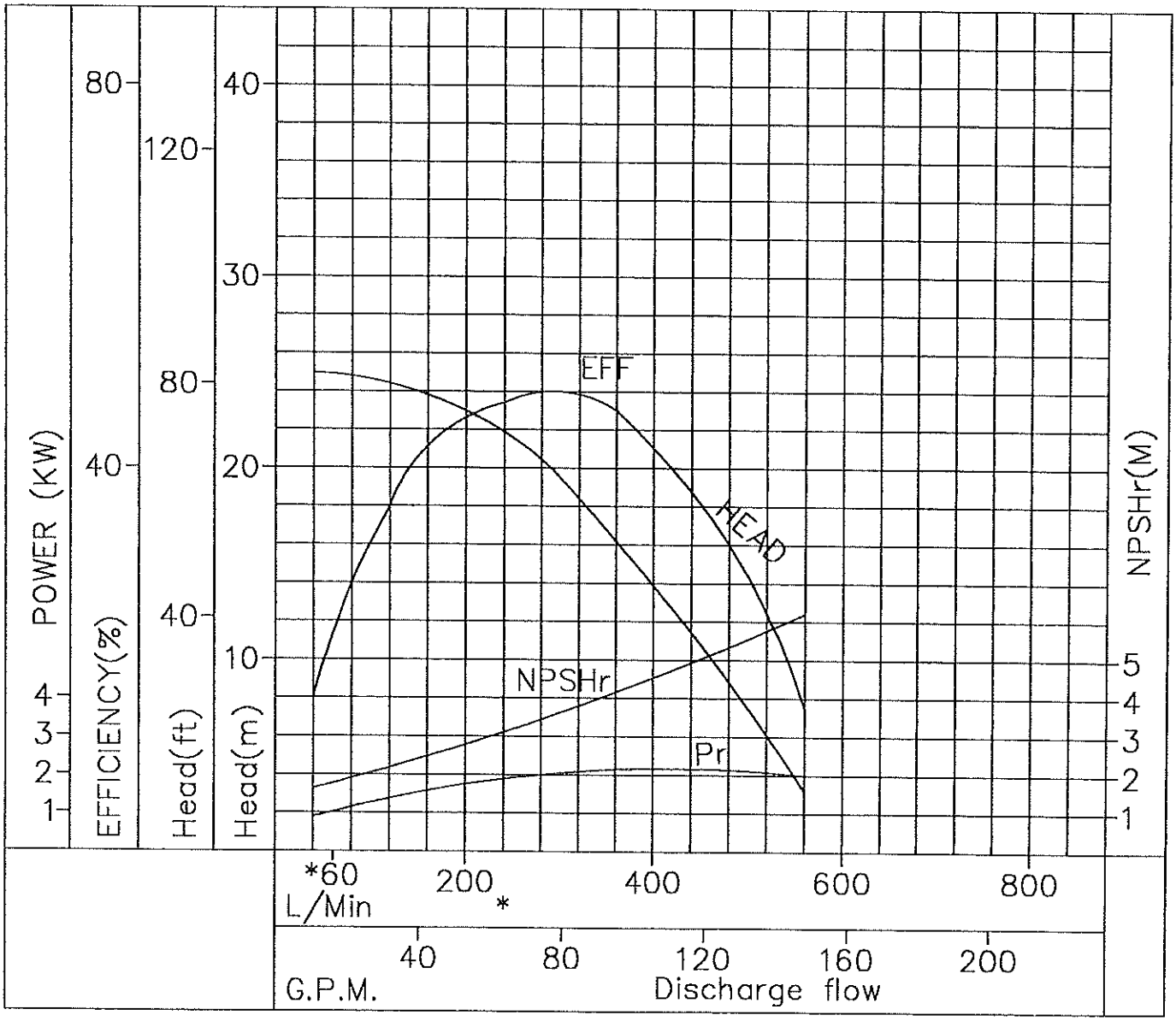
Performance Curve

SG : 1.9
REF No. A3400299
Frequency : 50Hz

MODEL: NH-405PW-C(H)

IMPELLER DIA : 136 mm

	PUMP						MOTOR
	Discharge Capacity	Discharge Gauge Head	Suction Gauge Head	Equivalent Velocity Head	Total Head	Pump Efficiency	Power Requirement
	L/MIN	M	M	M	M	%	Kw
1	0	25.5	0	0	25.5	0	0.820
2	200	21.8	0	0	21.8	46.1	1.540
3	290	20.0	0	0	20.0	48.0	1.832
4	400	12.4	0	0	12.4	39.8	2.030
5	570	2.7	0	0	2.7	12.7	1.980



NOTE:
1. Best efficiency point — 20.0 m at 290 l/min
2. Rated speed — 2860 R.P.M.
3. Temperature range — 0 – 90°C
4. Motor power — 4.0 Kw