

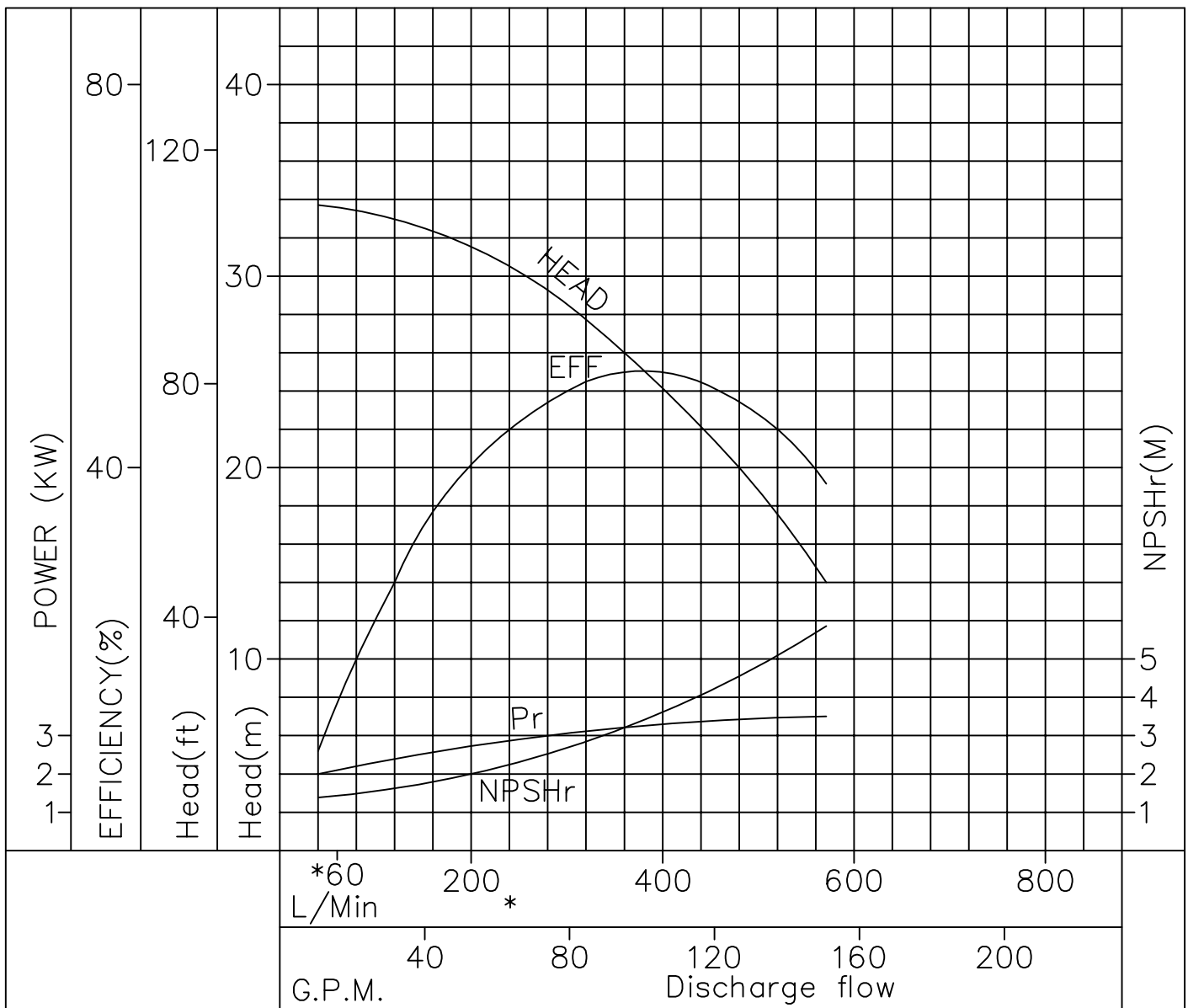
Performance Curve

SG : 1.2
REF No. A3400297
Frequency : 50Hz

MODEL: NH-405PW-C(L)

IMPELLER DIA : 159 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	34.0	0	0	34.0	0	1.810
2	200	31.8	0	0	31.8	39.4	2.630
3	300	28.5	0	0	28.5	47.9	2.910
4	380	25.0	0	0	25.0	50.0	3.130
5	570	14.0	0	0	14.0	38.1	3.410



NOTE: 1. Best efficiency point 25.0 m at 380 l/min
2. Rated speed 2860 R.P.M.
3. Temperature range 0 – 90°C
4. Motor power 3.7 Kw