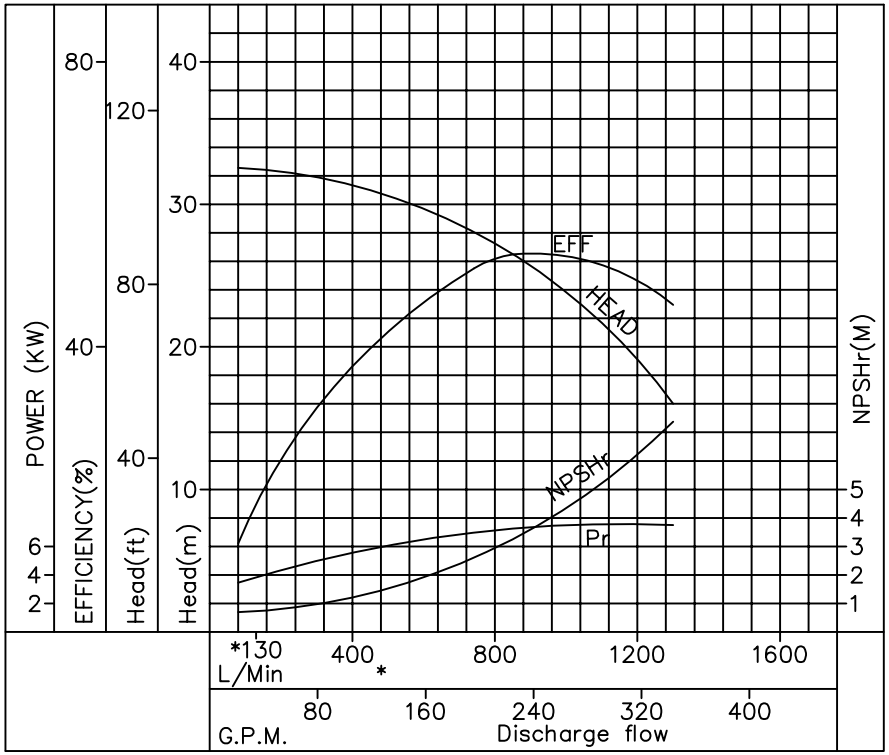
Performance Curve

SG : 1.2
REF No. A3400311
Frequency : 50Hz

MODEL: NH-6510PW-C(L)

IMPELLER DIA : 152 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	32.5	0	0	32.5	0	3.10
2	400	31.4	0	0	31.4	36.6	5.60
3	600	29.9	0	0	29.9	47.9	6.10
4	1000	23.5	0	0	23.5	52.5	7.30
5	1300	16.1	0	0	16.1	46.1	7.40



NOTE:
1. Best efficiency point — 24.7 m at 950 l/min
2. Rated speed — 2860 R.P.M.
3. Temperature range — 0 – 90°C
4. Motor power — 7.5 Kw