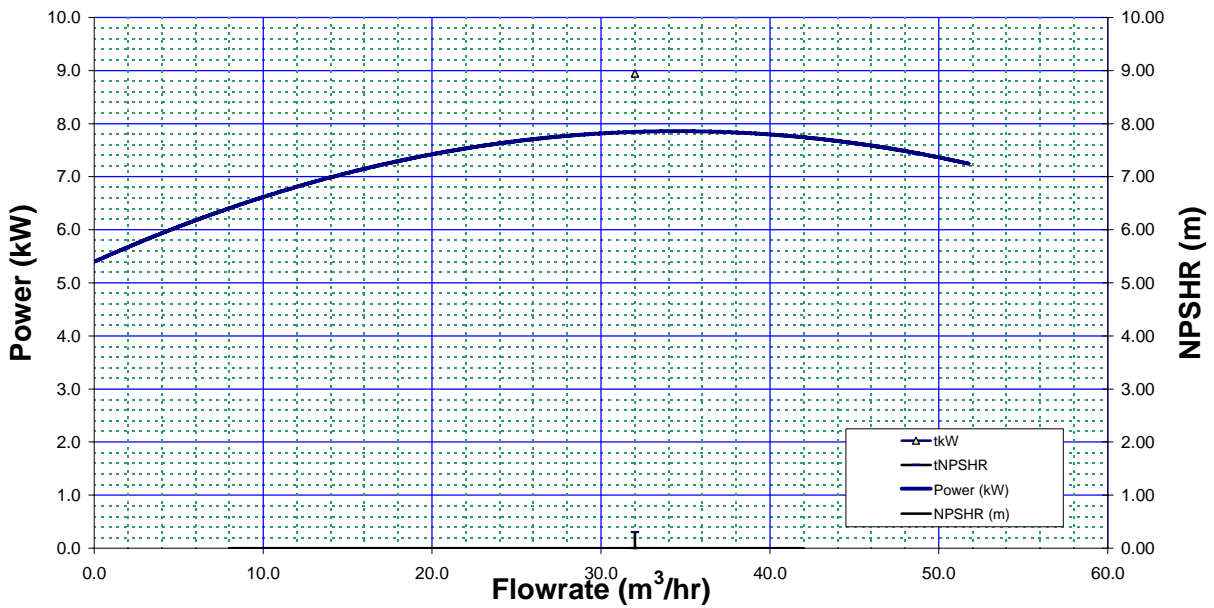
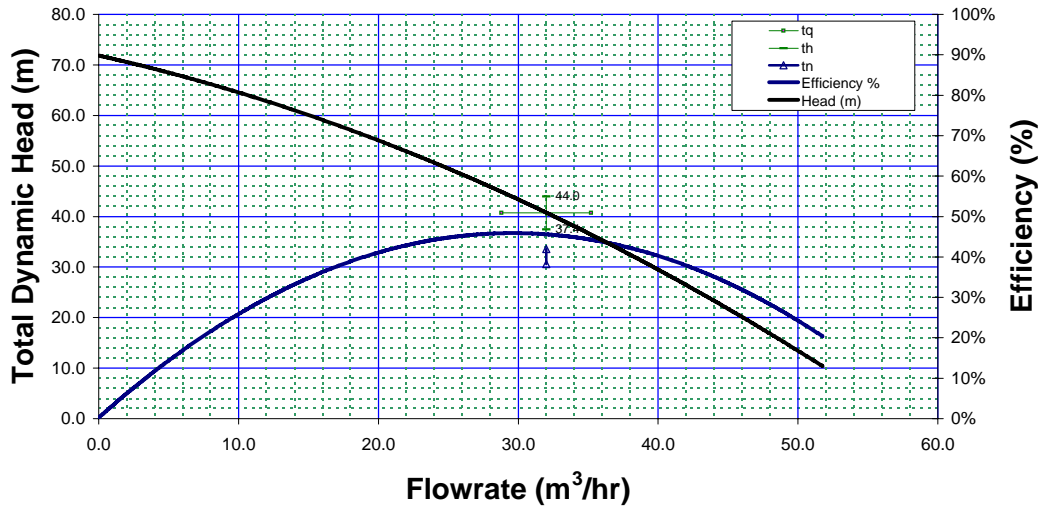




PumpEng Centrifugal Pump Test Curves

CUSTOMER: PumpEng	TEST LIQUID: Water	CURVE No.: Ref to MK12006 Rev 1	IMPELLER:
PROJECT:	Specific Gravity: 1	Rated Point:	Max: Standard mm
JOB No: 538	Temp (°C): 20	Flow (m ³ /hr): 32.0	Rated: Full mm
	Viscosity (cP): 1	Head (m): 40.7	Min: Standard mm
PUMP:	Size: 8kw	NPSHR (m): 0	
Eq. No.:	Voltage: 1000	Power (kW): 8.0	
Serial No.: 8H20102	No Stages: 2	Efficiency: 42.0%	
Make: PumpEng	Rated Speed: 2900 rpm	Specific Gravity: 1.00 (kW basis)	
Model: Raptor			



Test Code Used AS2417 - 2001 (ISO 9906:1999E) Grade 2

Allowable Tolerances Under the Code for Given Duty

Rated Flow (m ³ /hr)	Rated Head (m)	t _h	t _q	t _n	t _{NPSHR}	t _{kW}
		<>	<>	>=	<=	<=
32.0	40.7	44.0	35.2	38.2%	0.3	NA
		37.4	28.8	NA		NA

Test Date : 8-Jan-07

Tested By : GAVIN

Witnessed By : 0

Approved By : P.COLE