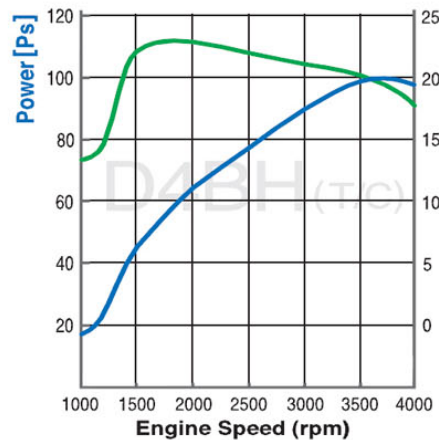


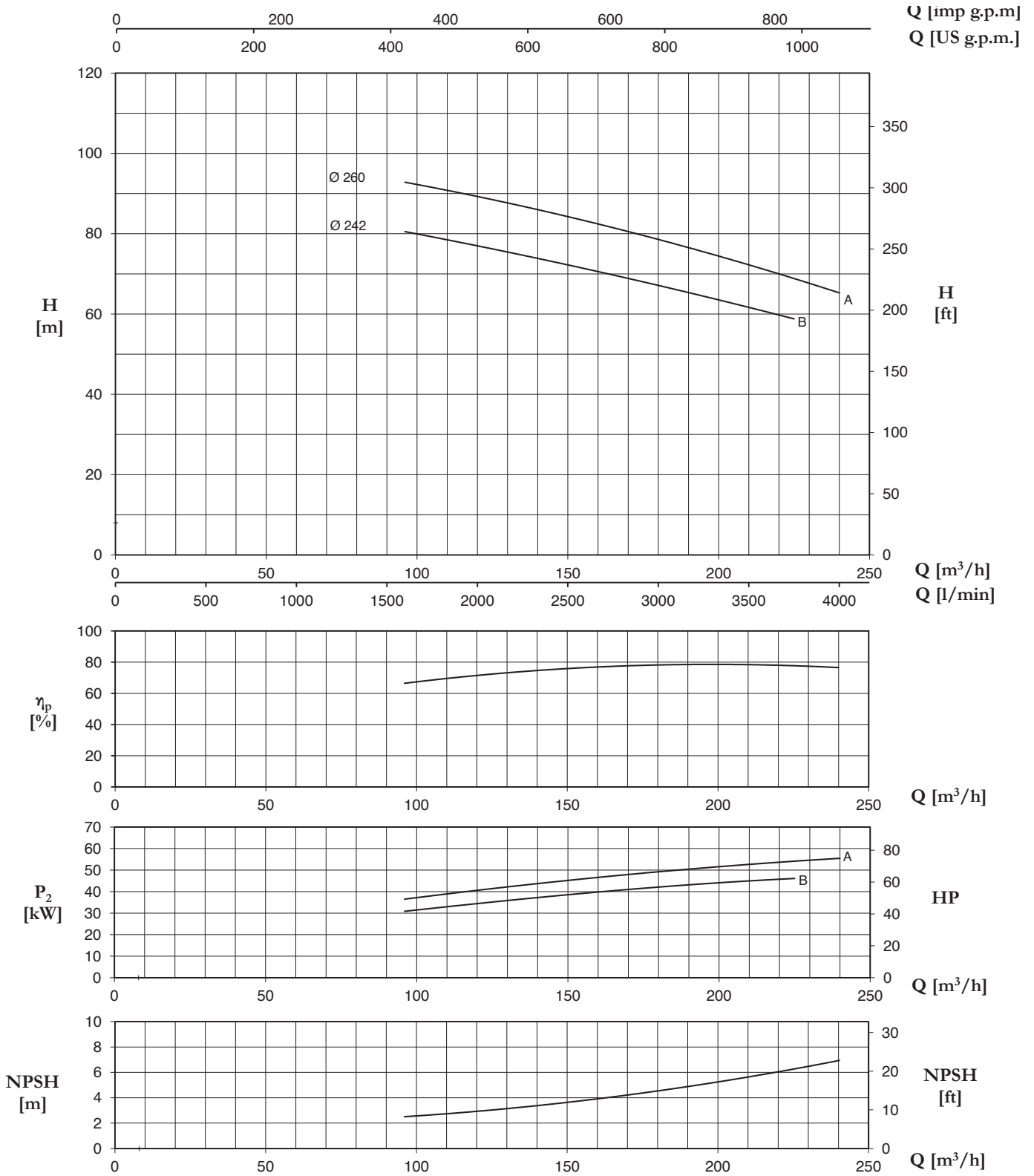


DIESEL FOR WATER PUMP



DESCRIPTION		D4BH(75KW/100PS/3,800RPM)
DISPLACEMENT(cc)		2,476
BORE X STROKE(mm)		66X73
MAX. POWER (ps/rpm)		100/3,800
MAX. TORQUE (kg.m/rpm)		23/2,000
DIMENSION (mm)	LENGTH	723.9
	WIDTH	629
	HEIGHT	736
WEIGHT IN DRY(kg)		226.8
CYCLE		4
NO. OF CYLINDER		4
CYLINDER ARRANGEMENT		IN-LINE
FIRING ORDER		1-3-4-2
COMPRESSION RATIO		21
ASPIRATION		TCI
ALTERNATOR(V-A)		12-75
STARTER MOTOR(V-kw)		12-2.0
BSM(balance shaft module)		IN BLOCK
ETC(electronic throttle control)		ECU CONTROL
TIMING TRAIN		BELT

80-250



TYPE	Nominal Power (kW)	Motor Size	Q (m³/h - l/min)												
			0	96	108	120	132	144	156	168	180	195	210	225	240
			0	1600	1800	2000	2200	2400	2600	2800	3000	3250	3500	3750	4000
			H (m) / pump input power (kW)												
80-250 B	45	225M	77,2	80,0	79,0	77,5	75,3	73,1	71,0	69,0	67,0	64,5	61,8	58,8	
			14,00	30,93	32,60	34,34	36,16	37,86	39,38	40,78	42,10	43,60	44,94	46,16	
80-250 A	55	250M	90,0	92,8	91,1	89,3	87,4	85,4	83,1	80,7	78,5	75,7	72,4	68,8	65,2
			16,75	36,55	38,57	40,54	42,46	44,31	46,11	47,80	49,29	50,93	52,59	54,17	55,50