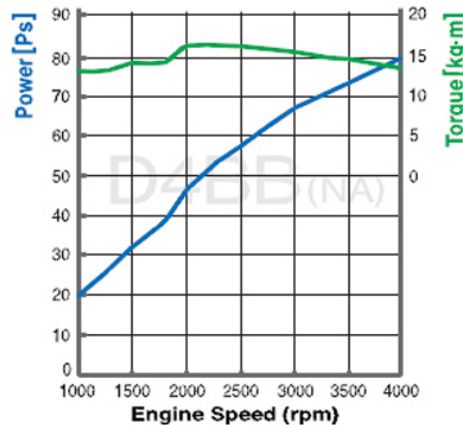


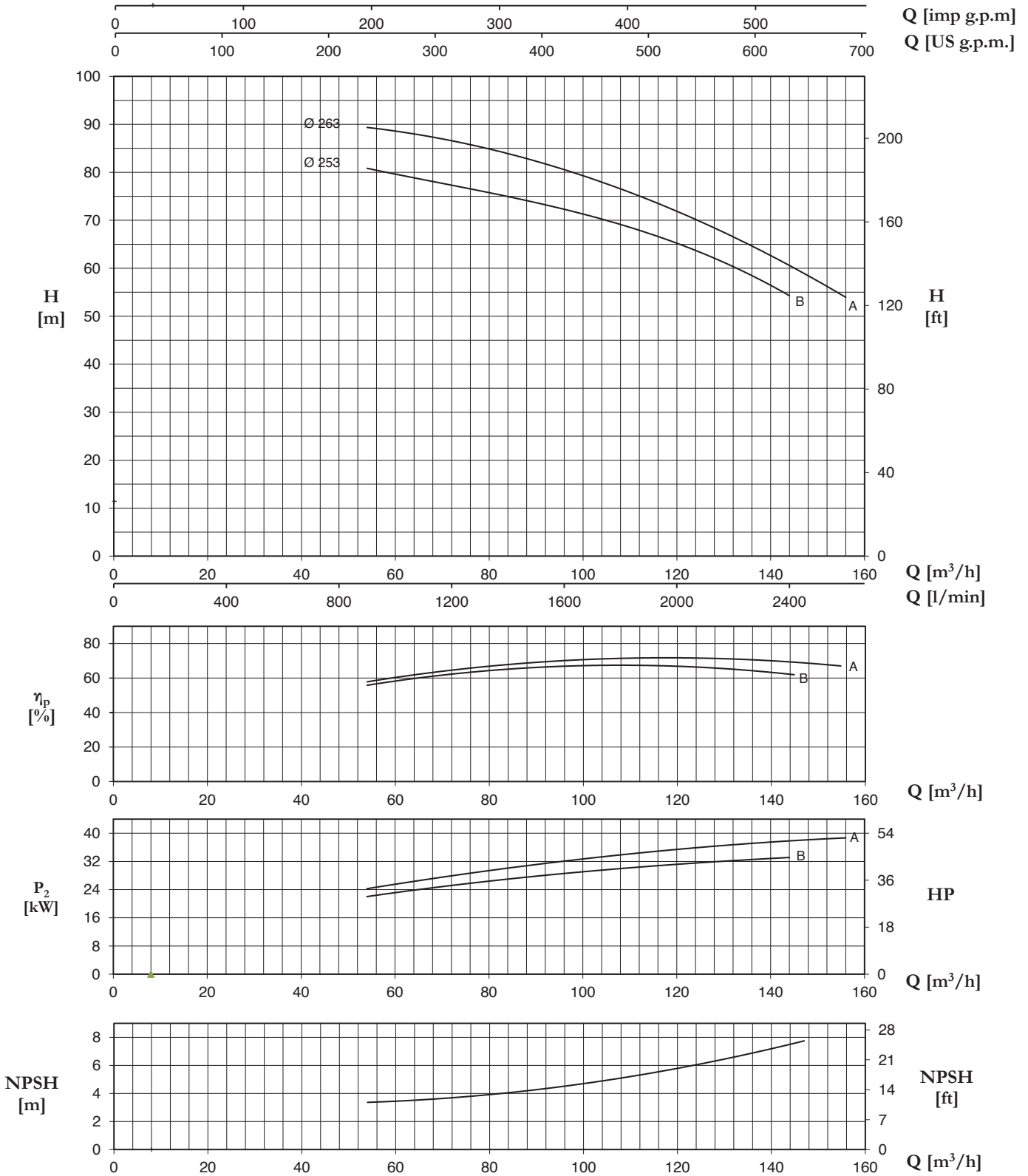


## DIESEL FOR WATER PUMP



DESCRIPTION		D4BB(59KW/80PS/4,000RPM)
DISPLACEMENT(cc)		2,607
BORE X STROKE(mm)		91.1X100
MAX. POWER (ps/rpm)		80/4,000
MAX. TORQUE (kg.m/rpm)		17/2,200
DIMENSION (mm)	LENGTH	710
	WIDTH	673.4
	HEIGHT	641
WEIGHT IN DRY(kg)		200.8
CYCLE		4
NO. OF CYLINDER		4
CYLINDER ARRANGEMENT		IN-LINE
FIRING ORDER		1-3-4-2
COMPRESSION RATIO		22
ASPIRATION		NA
ALTERNATOR(V-A)		12-75
STARTER MOTOR(V-kw)		12-2.0
BSM(balance shaft module)		IN BLOCK
ETC(electronic throttle control)		Non
TIMING TRAIN		BELT

**65-250**



TYPE	Nominal Power (kW)	Motor Size	Q (m³/h - l/min)													
			0	54	60	66	72	78	84	96	108	120	132	144	156	
			0	900	1000	1100	1200	1300	1400	1600	1800	2000	2200	2400	2600	
H (m) / pump input power (kW)																
<b>65-250B</b>	30	200L	81,0 10,6	79,5 20,9	78,5 22,4	77,3 23,3	76,0 24,3	74,5 25,2	73,0 26,3	69,3 27,5	65,0 28,7	60,0 29,8	54,5 30,7	48,5 31,5		
<b>65-250A</b>	37	200L	90,0 12,3	89,5 23,7	88,5 25,7	87,5 26,7	86,5 27,8	85,5 28,9	84,0 29,9	80,5 31,7	76,5 33,6	72,0 35,4	66,5 36,1	60,5 36,9	54,0 37,6	