



AUTOMATIC PRIMING PUMP BA 200



National Pump & Energy offers a range of diesel pumps developed and manufactured to meet Australian and European Standards and are available for hire and sale Australia wide. The Automatic Priming Pump BA 200 is ideal for sump pumping or bypass situations with a fully automated capability.

Through the use of in built floatation switches ensuring you stay in control of any water issues on your project. As a compact silenced unit with a fully bunded skid base the BA Series Pump is a highly versatile solution and is available for immediate hire.

KEY FEATURES

- 4 Easy-access doors (lockable)
- High efficiency pumps minimising fuel consumption
- Fully bunded unit eliminating fuel/oil spills at all times
- Low oil pressure shut down
- High temperature shut down
- 100% Oil-spill free priming system
- Corrosion free hot dip galvanised canopy
- Corrosion free composite door panels and powder coated plating
- Emergency stop button
- Fully automated float system
- Serviced and maintained by knowledgeable staff qualified to the highest industry standard

PUMP SPECIFICATIONS

Dimensions (mm)	2500L x 1250W x 2000H
Weight (net)	2600KG
Sound Level	75 dB (A) at 10m
Lifting Point	Fitted with single lifting point
Max. Flow	205L/s
Max. Vacuum	8m
Max. Vacuum	530 kPa (53m)
Connections	200mm
Solids Handling	80mm
Impeller Type	Semi Open Impeller
Priming System	Auto Diaphragm
Canopy	Fully Enclosed & Silenced

ENGINE SPECIFICATIONS

Manufacturer	John Deere
Engine Type	4045HF285
Max. Engine Speed	2000 RPM
Fuel Consumption	12L/h @ 1500 RPM
Cooling Systems	300L
Fuel Capacity	Water Cooled

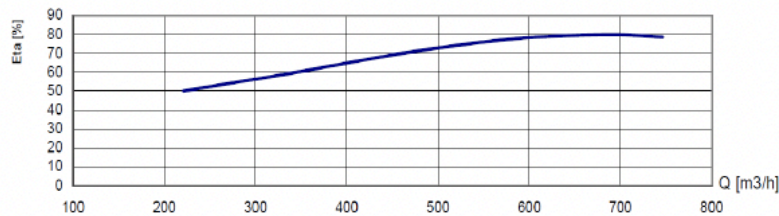
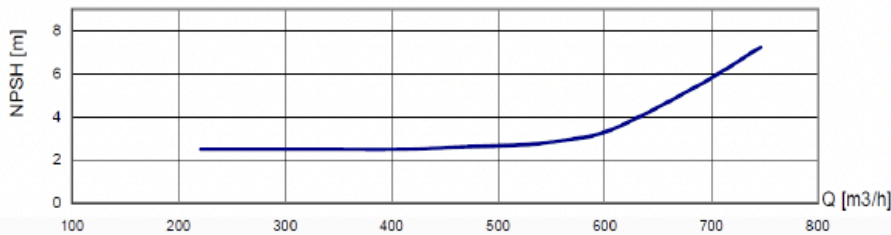
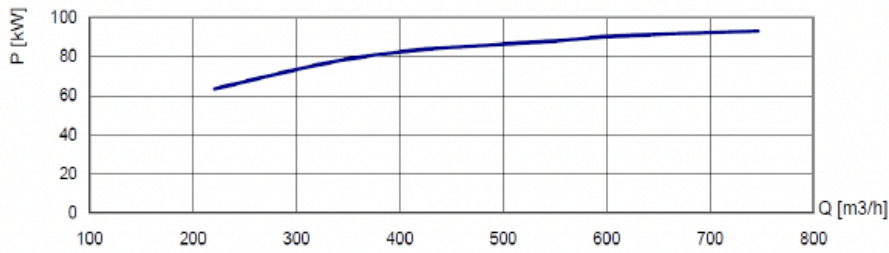
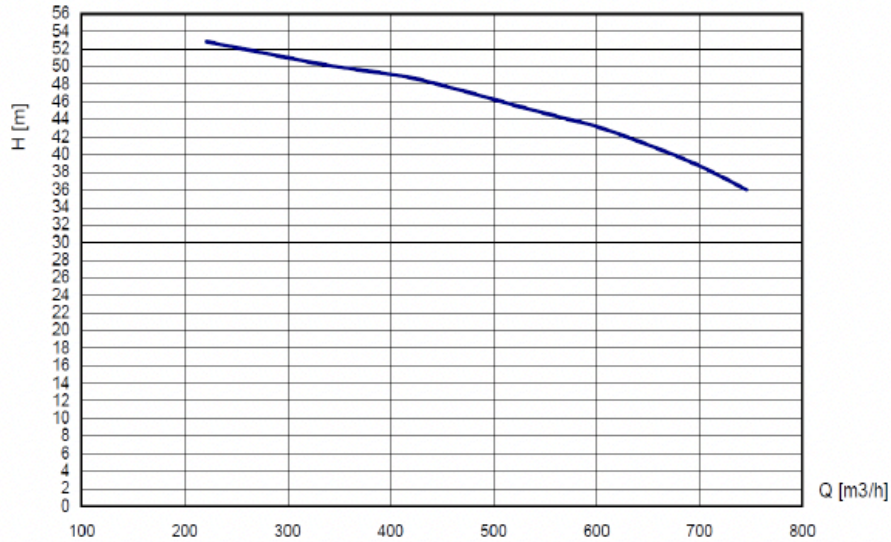




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PERFORMANCE CURVES (2000 RPM)

Continuous duty according ISO 9906



Engine speed rpm		Capacity Q in m ³ /h					Fuel consumption (BEP) l/h
		300	400	500	600	700	
2000	H	52	50	47	43	38	27
1800	mwc	40	38	36	34	29	21
1500		27	25	23	20	16	12

