

HRP-V

Helical rotor borehole pump



Elsumo's progressing cavity positive-displacement pump is one of the most versatile designs on the market, with applications in water and wastewater treatment, mining, agriculture, paper and pulp, brewing and beverage, food, dairy, paper, ceramics and general industry. An extensive range of Elsumo's p.d pumps delivers flow rates up to 200m³/h and pressures of up to 600m. A full service backup capability and comprehensive range of spare parts support all products.

Borehole Pump

Easily manages saline, sandy and corrosive water. Above-ground installation except for pumping element. Easy, eye-level inspection of motor and drivehead. High head designs for very deep bores or long distance pumping.

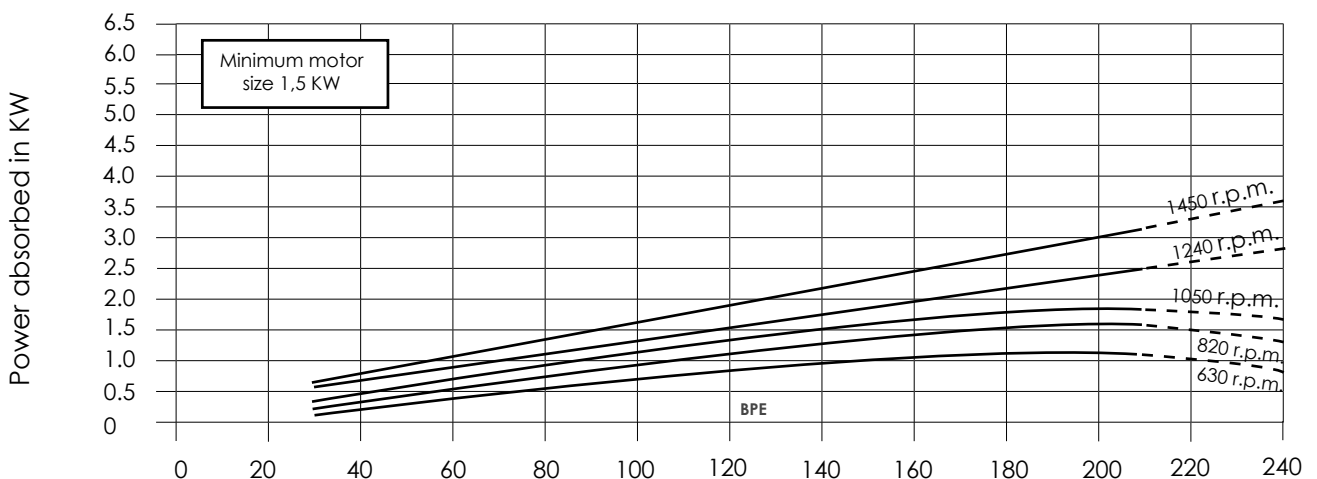
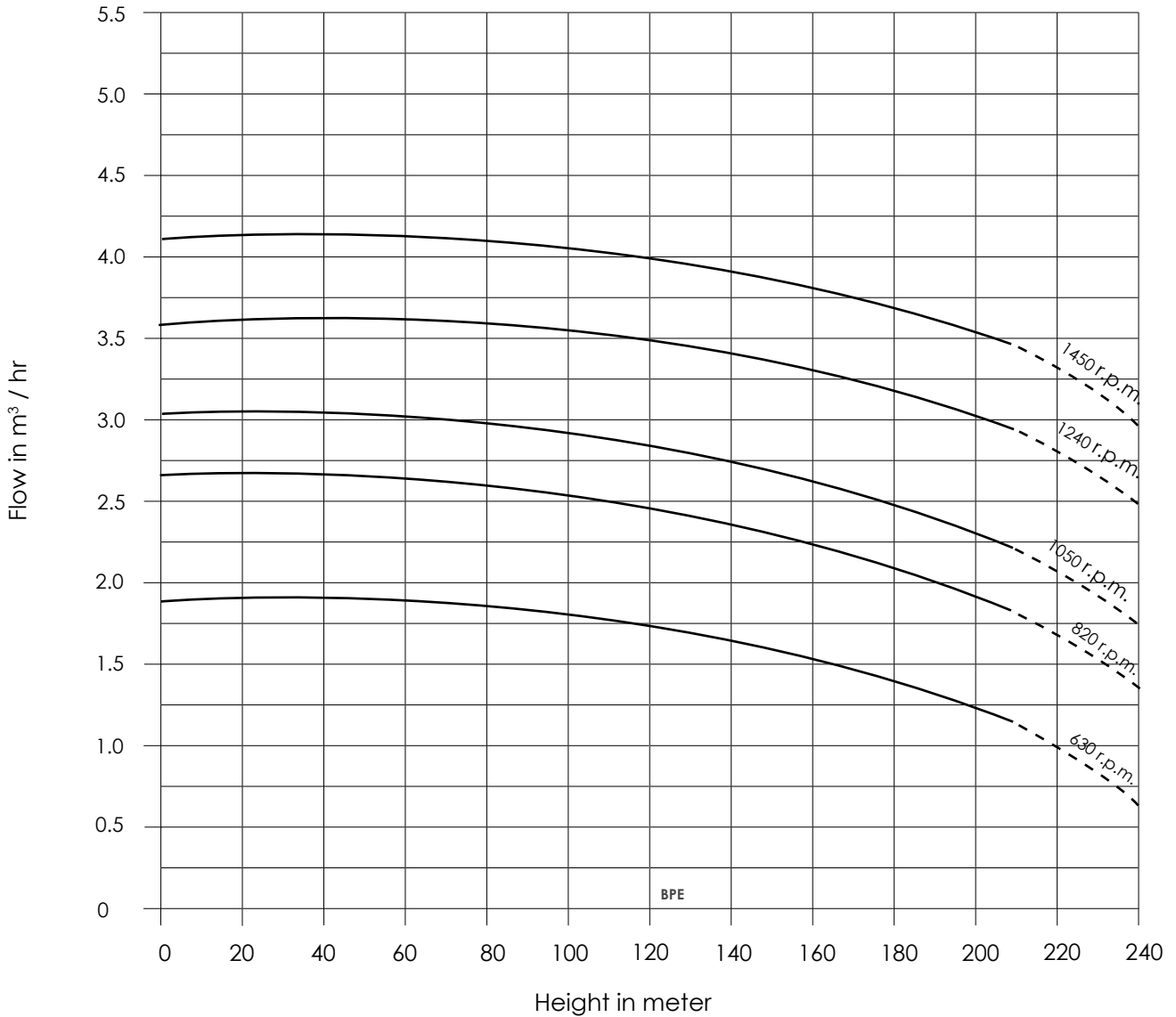


HRP-V 02 M

Pump Performance Curve



Tested at 20°C water temperature			
Column	40 mm (1½" Ø)	Line shaft	13 mm
	50 mm (2" Ø)		16 mm
Min. starting torque	11 Nm	Discharge head	BHDH 40/50 mm

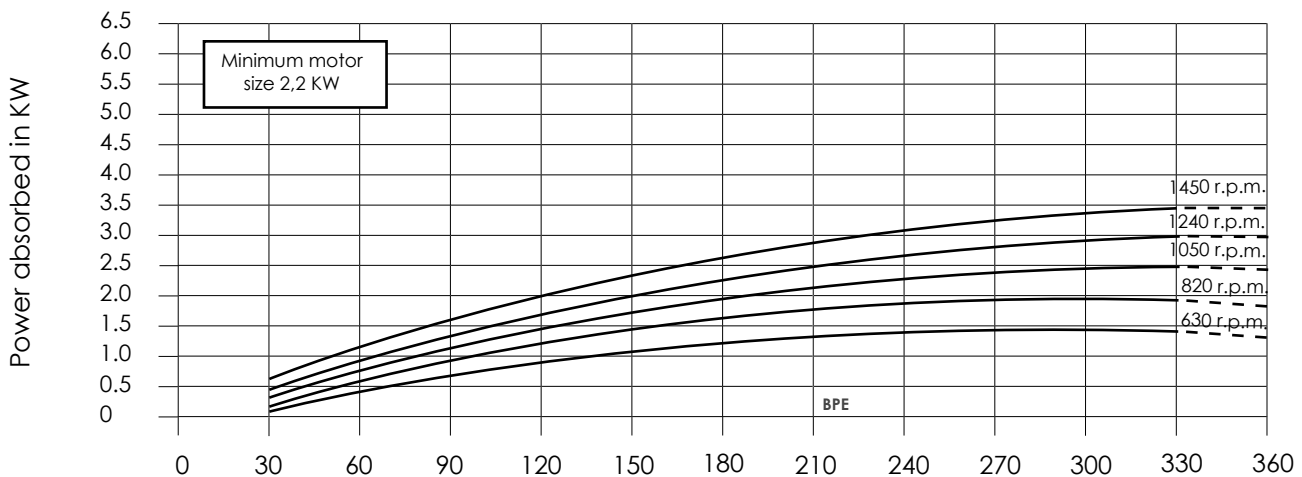
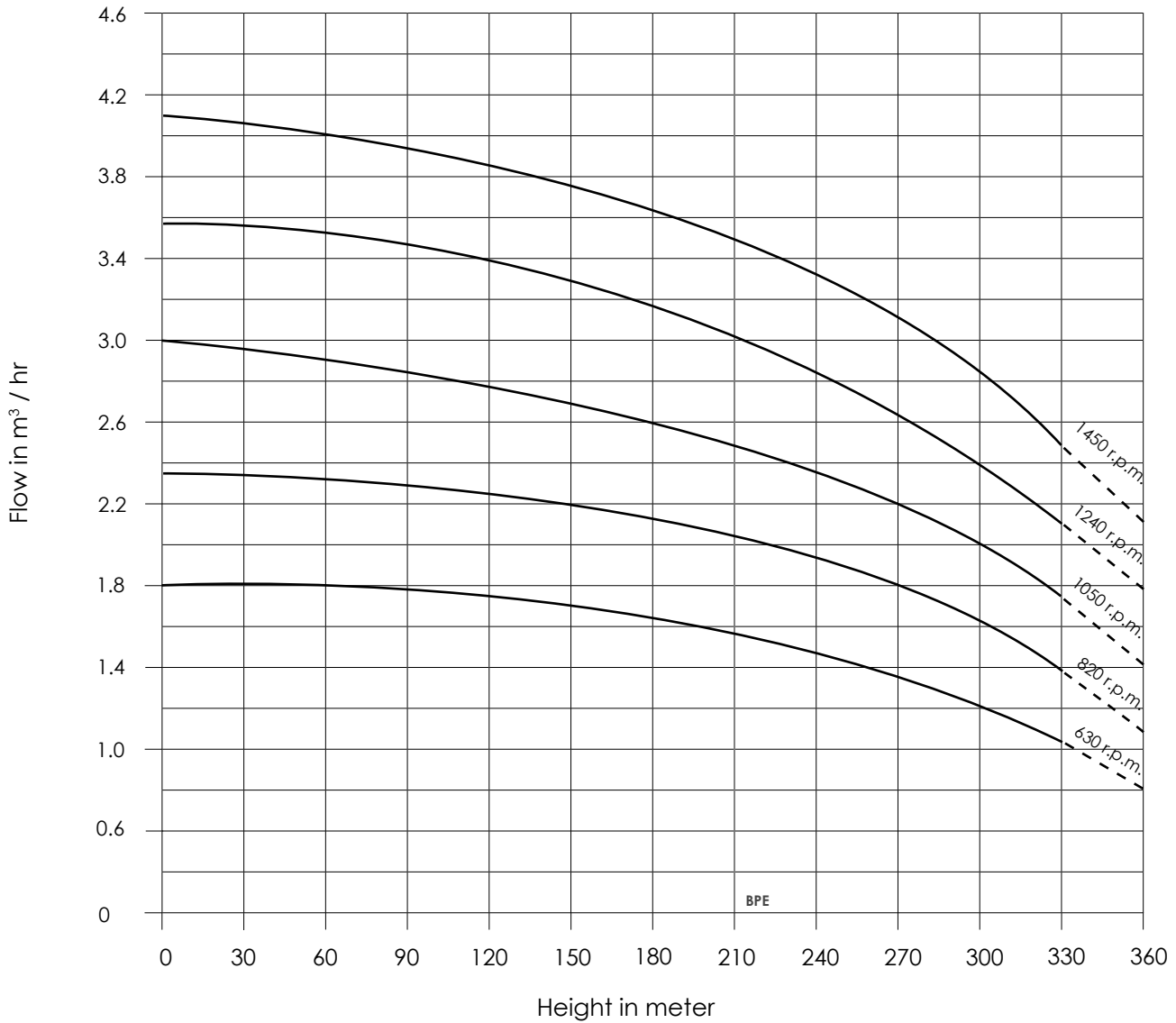


HRP-V 02 H

Pump Performance Curve



Tested at 20°C water temperature			
Column	50 mm (2") Ø	Line shaft	16mm
Min. starting torque	16 Nm	Discharge head	BHDH 50 mm

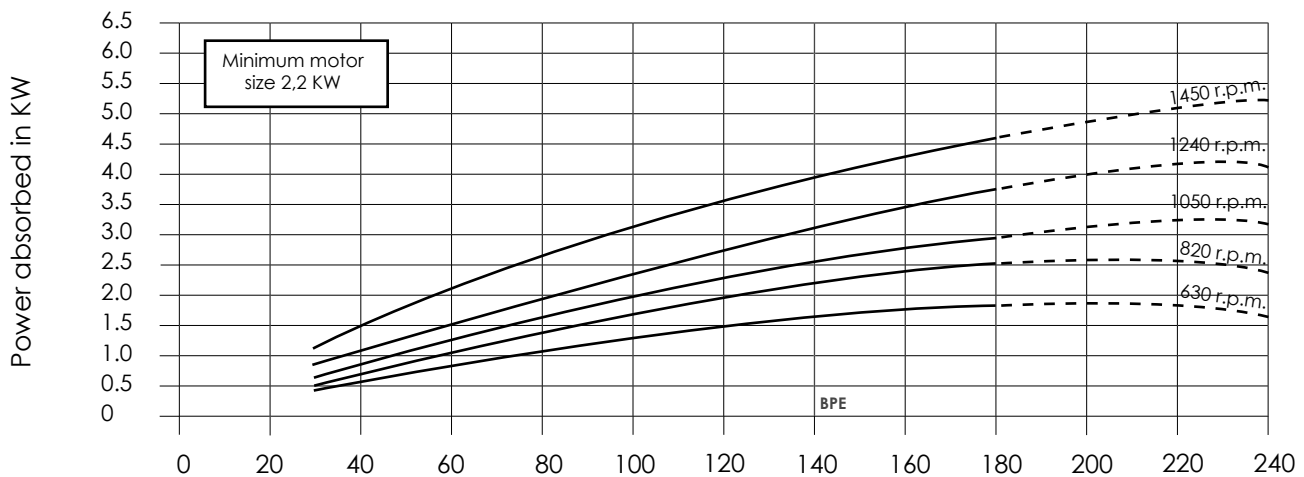
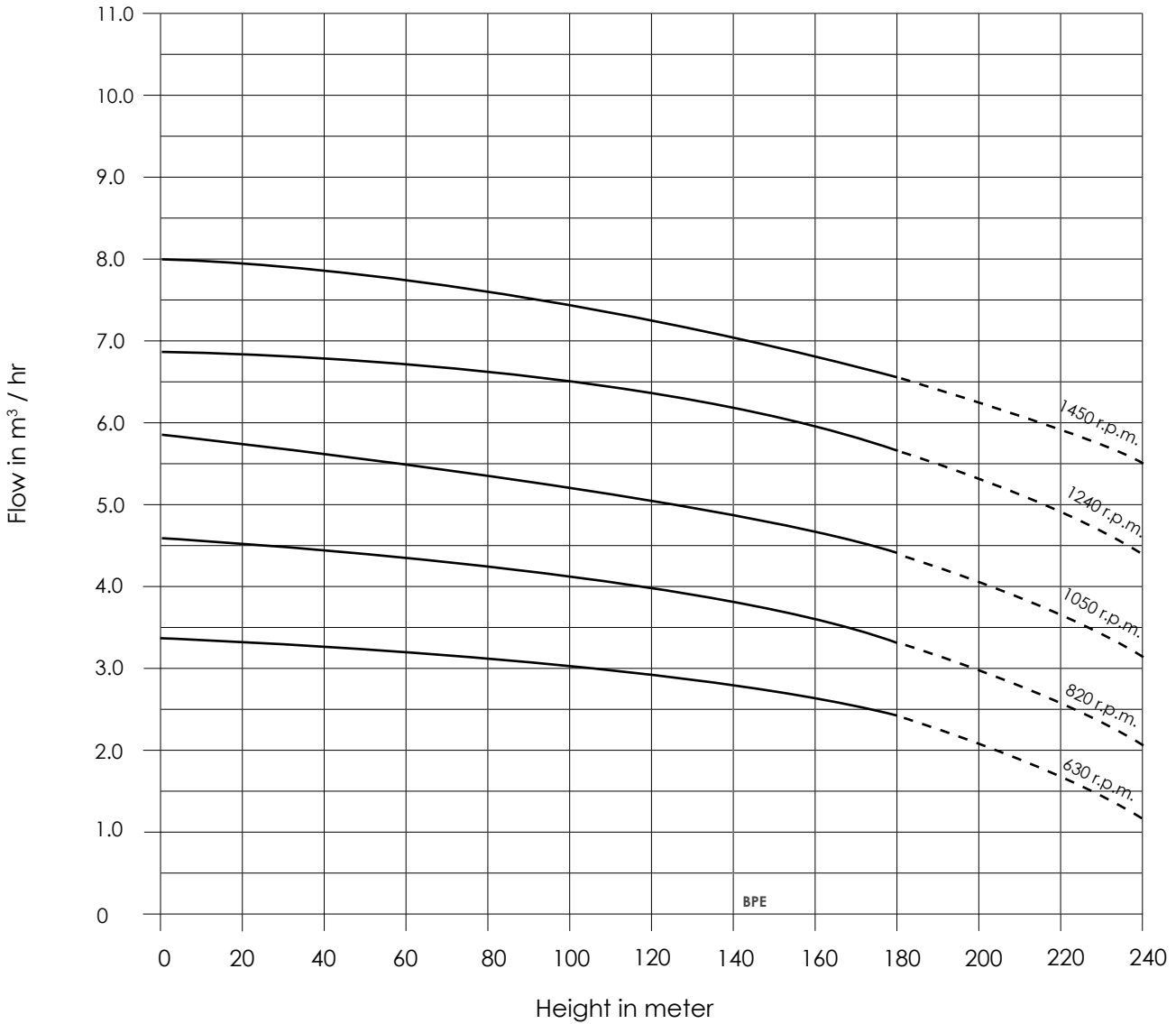


HRP-V 05 M

Pump Performance Curve



Tested at 20°C water temperature			
Column	50 mm (2") Ø	Line shaft	16mm
Min. starting torque	13 Nm	Discharge head	BHDH 50 mm

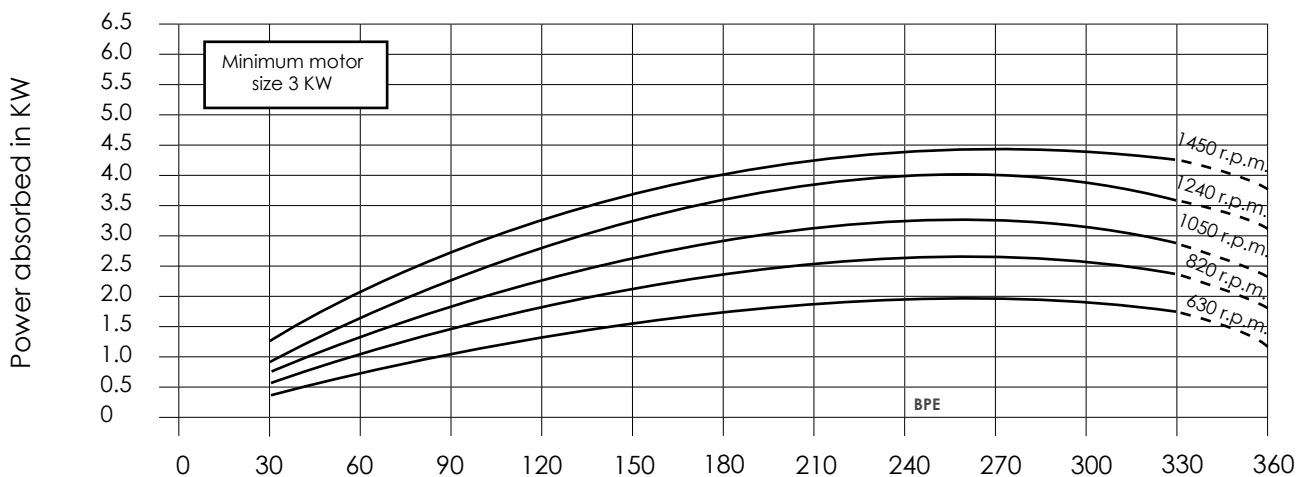
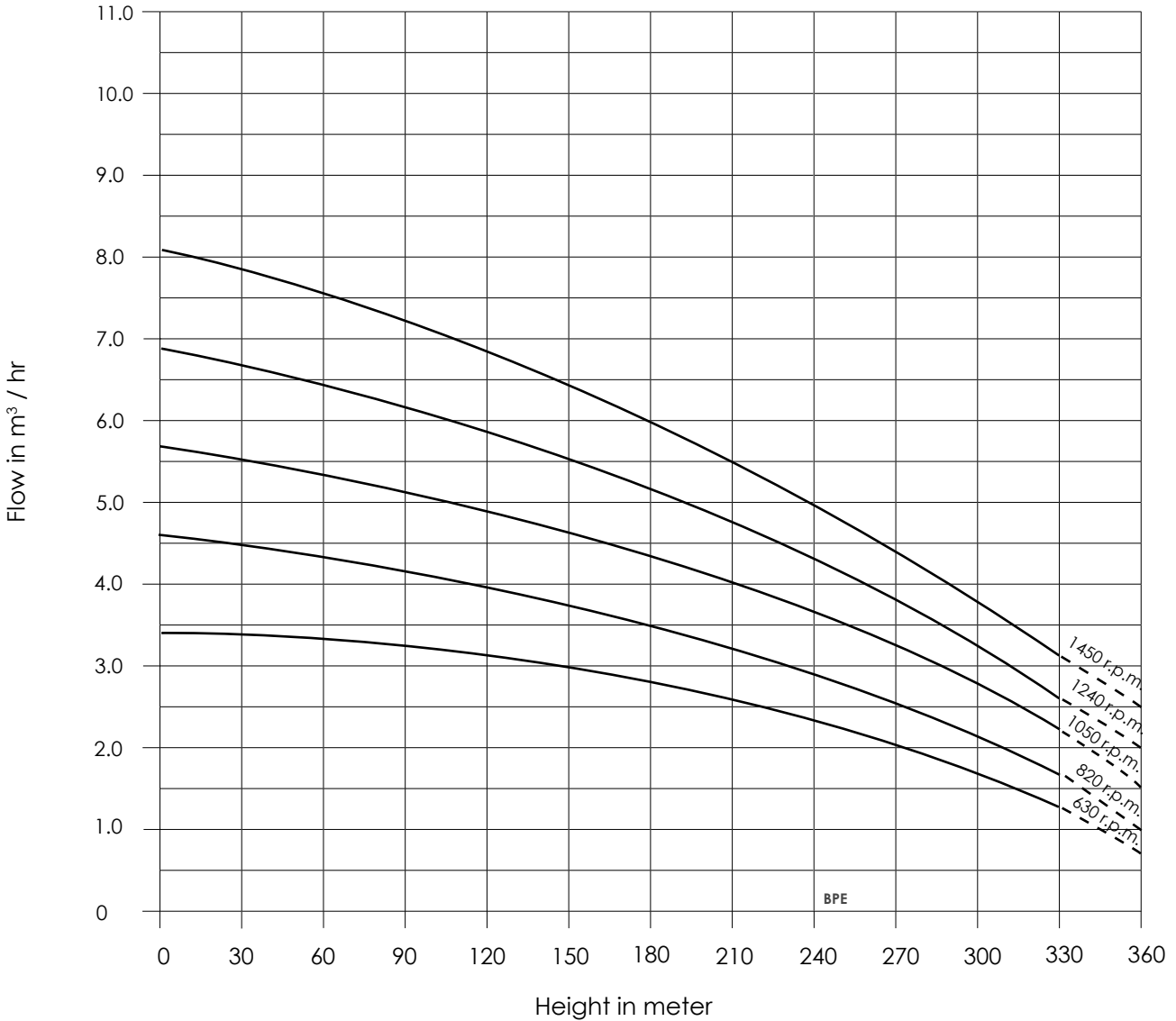


HRP-V 05 H

Pump Performance Curve



Tested at 20°C water temperature			
Column	50 mm (2") Ø	Line shaft	16mm
Min. starting torque	18 Nm	Discharge head	BHDH 50 mm

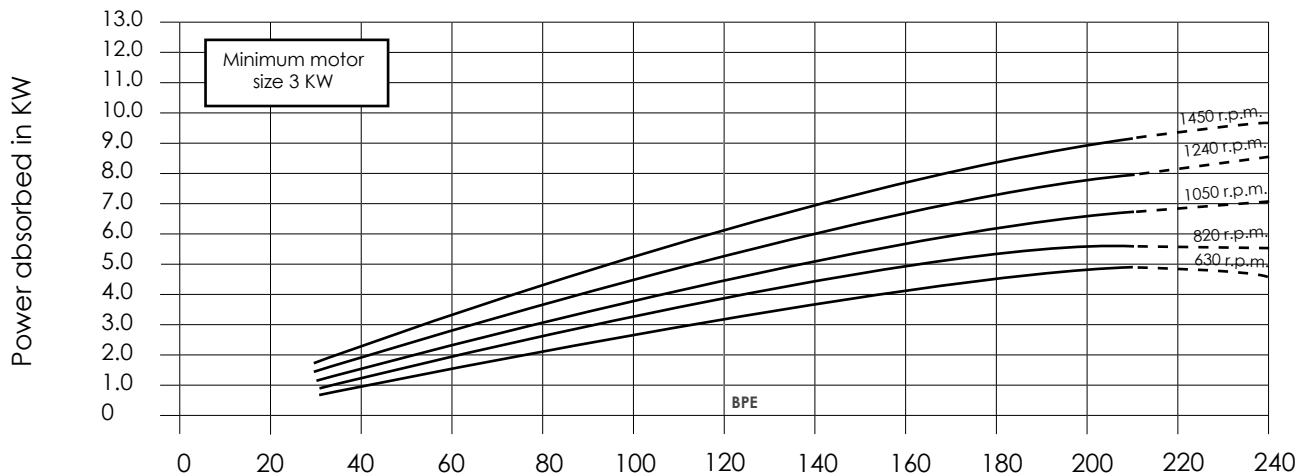
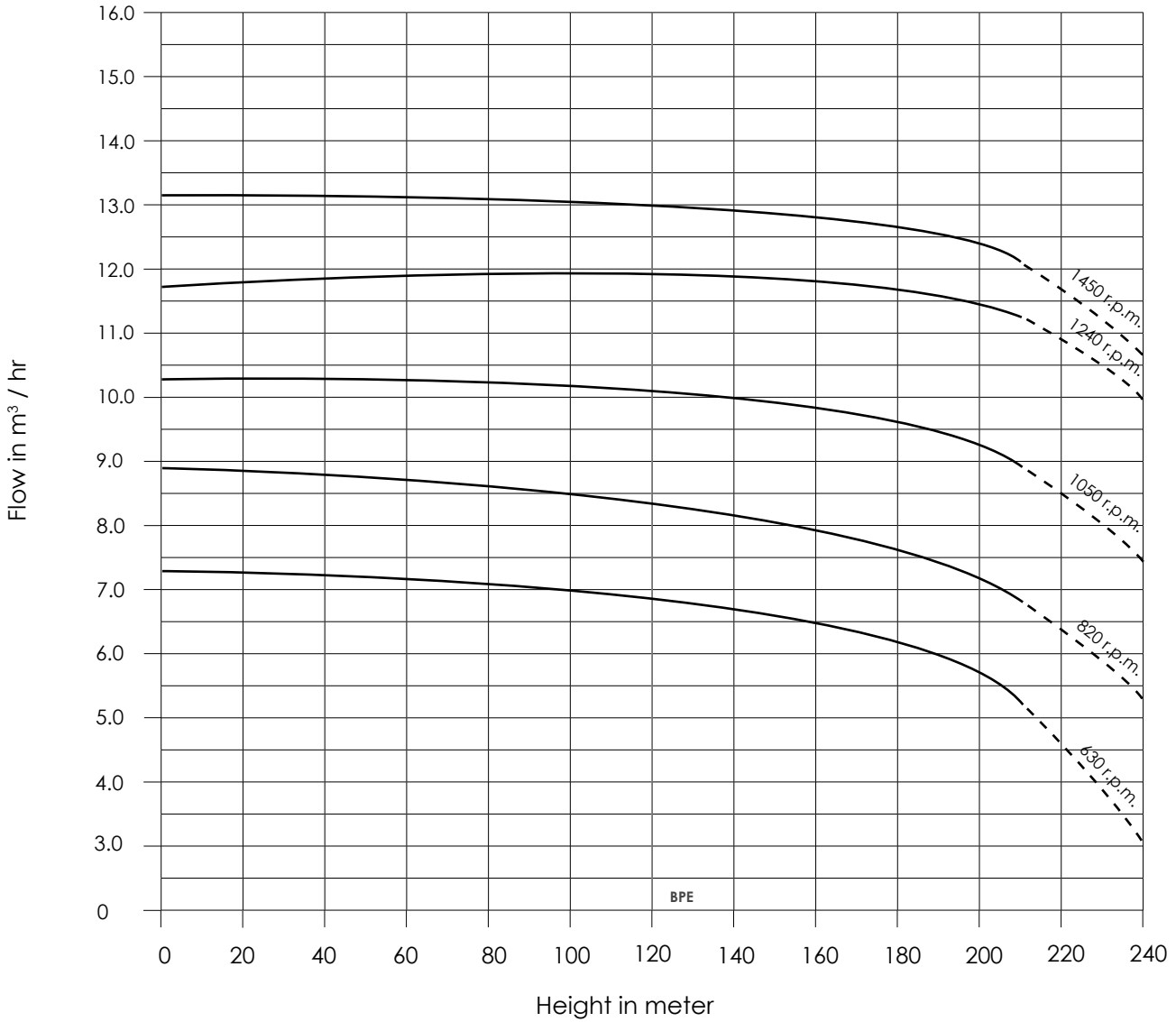


HRP-V 09 M

Pump Performance Curve



Tested at 20°C water temperature			
Column	50 mm (2") Ø	Line shaft	16mm
Min. starting torque	17 Nm	Discharge head	BHDH 50 mm



HRP-V 09 H

Pump Performance Curve



Tested at 20°C water temperature			
Column	50 mm (2") Ø	Line shaft	16mm
Min. starting torque	17 Nm	Discharge head	BHDH 50 mm

