



Image is for illustration purposes only

Pump specifications:

Type.....	BA80H D315
Max. flow	155 m ³ /hour (682 US GPM)
Max. pressure	107 mwc (358 ft.)
Connections	6" DIN x 3" DIN
Solids handling	25 mm (1")
Impeller type	Closed impeller
Impeller material	Ductile iron GGG40
Casing material.....	Cast iron GG20
Pump shaft	Stainless steel 316
Mechanical seal	Sic/Sic
Priming system	MP50
Weight (net)	kg (lb)

FEATURES

BA auto prime pump

The BA range of pumps have been designed with a clear focus on reliability, efficiency and durability. Featuring a 100% mechanical priming system, the BA series pumps quickly prime and re-prime, even from dry conditions. The heavy duty build of the pump make the BA range perfectly suitable for the toughest applications in the contractor and maritime markets.

Heavy duty bearing block

The pump uses a heavy-duty bearing block which can be found throughout the BA range. The modular build in combination with the durable construction minimise the requirement for spares, even when owning a fleet of different BA pumps. The pumps are capable of running dry as the mechanical seal is cooled using an external oil reservoir.

BBA priming system

Pump type.....	BBA MP50 Diaphragm pump
Air handling capacity	50 m ³ /h (29 CFM)
Max. vacuum	8.5 m (29 inHg)
Drive	Toothed belt (continuous drive)
Float box	Aluminium
Float.....	SSte 304
Non return valve	Cast iron GG25
Check valve disc.....	Buna-N



Non return valve

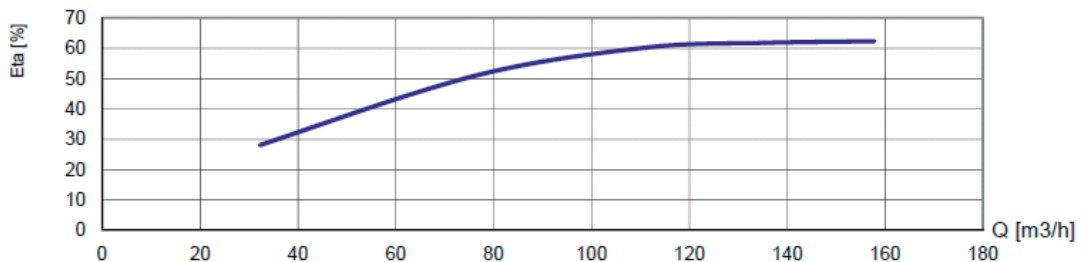
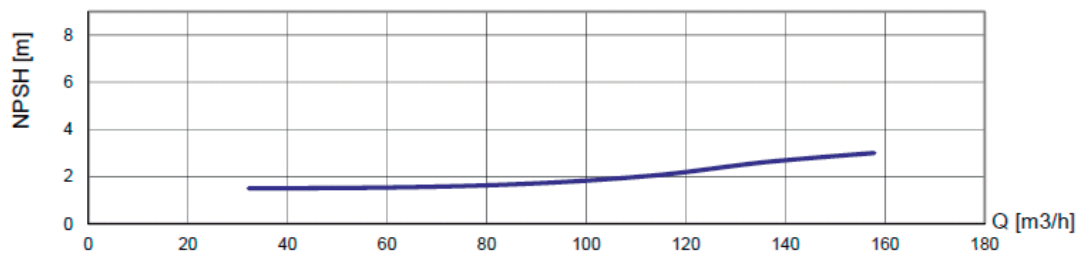
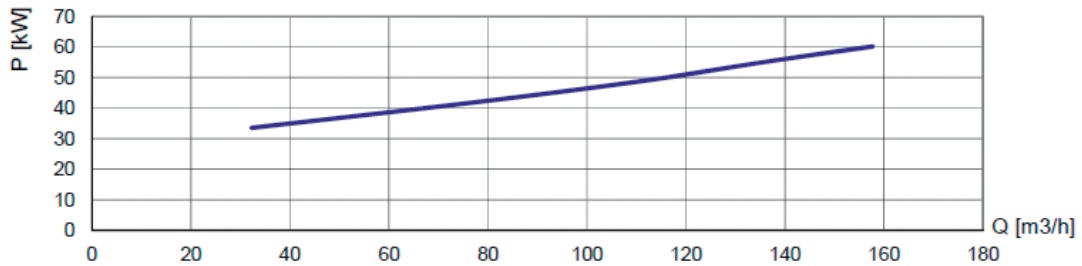
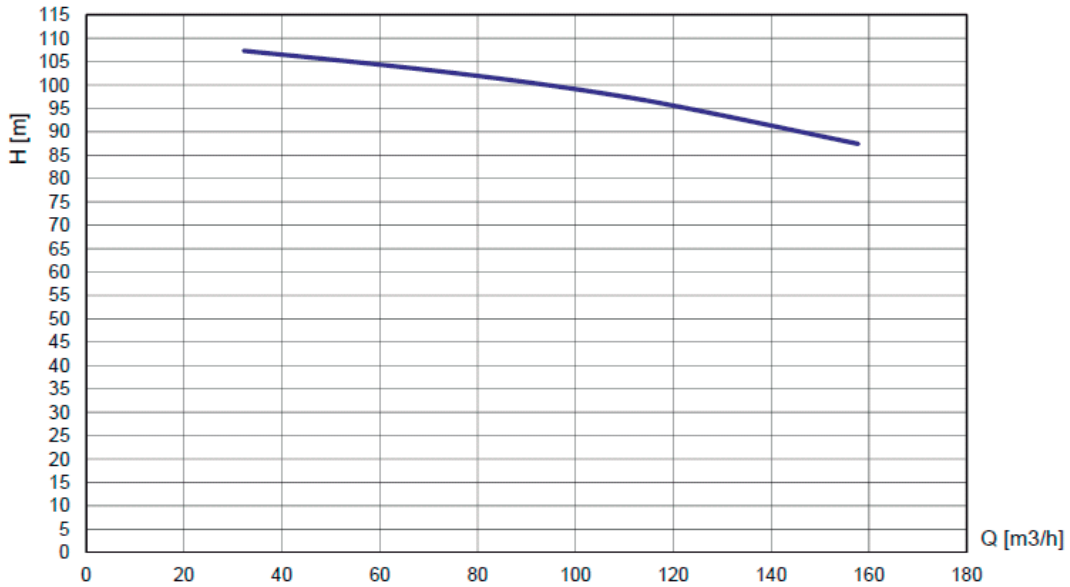


Ductile iron impeller



MP50 priming pump

PERFORMANCE CURVES (2400 RPM and impeller size 315mm)
 Continuous duty according ISO 9906



DIMENSIONS

