



Image is for illustration purposes only

Pump specifications:

Type.....	BA-C250S4 D444
Max. flow	1600 m ³ /hour (7040 US GPM)
Max. pressure	102 mwc (340 ft.)
Connections	12" DIN x 10" ANSI
Solids handling	86 mm (3.39")
Impeller type	Semi-open impeller
Impeller material	Cast iron GG20
Casing material.....	Cast iron GG20
Pump shaft	Stainless steel 17-4Ph
Mechanical seal	Cycloseal®
Priming system	MP100
Weight (net)	kg (lb)

FEATURES

BA-C auto prime pump

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

Heavy duty bearing block

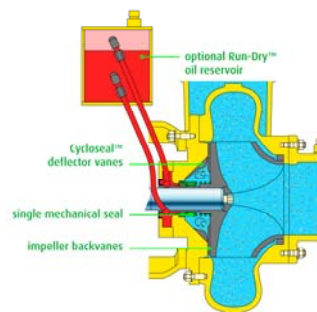
The pump uses a heavy-duty bearing block which can be found throughout the BA-C range. The modular build in combination with the durable construction minimise the requirement for spares, even when owning a fleet of different BA-C's. The pumps are capable of running dry as the mechanical seal is cooled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

BBA priming system

Pump type.....	BBA MP100 Diaphragm pump
Air handling capacity	100 m ³ /h (59 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



BBA priming pump



Cycloseal® en Run-dry™



Inspection cover on volute

PERFORMANCE CURVES (1800 RPM and impeller size 17.5")

Continuous duty according ISO 9906

