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# GRUNDFOS BOOSTER PUMP, 304SS W/NBR SEAL, 3 PHASE 440-480V, BM 46-16

240 GPM @ 300 PSI | IP66 | 50HP | Victaulic Connection 3" | 8" Pump | Straight Pipe Connections | Check lead time before ordering

The motor power ranges from 1HP to 124HP . The motor must be controlled by a VFD and protected by Pt100 sensors. The VFD is sold as a separate. We recommend a Grundfos CUE VFD; however, VFDs from alternative suppliers can be used as well.



SKU: 15DS3616 Stock: Out of stock contact us for lead time Categories: <u>Grundfos BM Booster</u> <u>Pumps</u>

> Model Number BM 46-16 Part Number 15DS3616



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## **GALLERY IMAGES**



Fig. 1 Positional requirements



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# **PRODUCT DESCRIPTION**

Grundfos BM Pumps and BMhp booster modules are designed for pressure boosting, liquid transfer and circulation in systems with a high static pressure.

The pumps are suitable for pumping thin, non-explosive liquids, not containing abrasive particles or fibres. The liquid must not attack the pump materials chemically and mechanically.

The sound pressure level of BM 4" and BM and BMhp 6" booster modules is lower than 70 dB(A).

The sound pressure level of BM and BMhp 8" booster modules is lower than 80 dB(A).

### Specs & Curve

Install Manual

# **ADDITIONAL INFORMATION**

Weight	923 lbs
Dimensions	$156 \times 16 \times 16$ in
Best Efficiency Point	<u>240 GPM @ 695 FTH</u>
Wetted Material	<u>304SS-NBR</u>