Grundfos Multi-stage centrifugal pump stainless steel DN35 DIN flange 4,45A 400VAC type CRI 5-16 A FGJ I V HQQV (7039742)

GRUNDFOS

bosta
bringing water to life

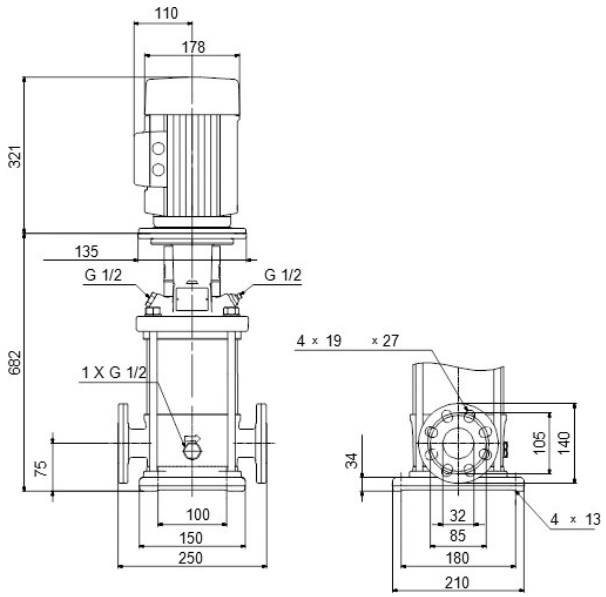
TECHNICAL SPECIFICATIONS

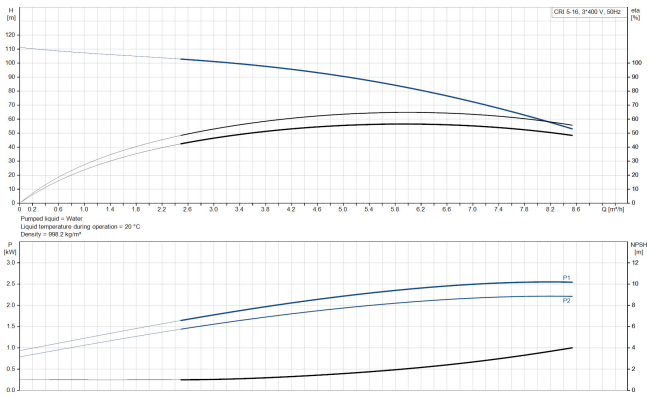
Material	stainless steel
Shaft	stainless steel 316
Pump body	stainless steel 316
Material impeller 1	stainless steel 304
Connection	DIN flange
Voltage	400VAC
Temperature range	-20°C - 90°C
Maximum ambient temperature	40 °C
Minimum ambient temperature	0 °C
Type	CRI 5-16 A FGJ I V HQQV
Output Power	3 HP
Size	DN35
Power	2.2 kW
Impellers	16
MWC	110
Ampere	4,45 A
Max flow rate	8.5 m^3/h

Efficiency	85,9 %
Press	35
Motor RPM	2770

DIMENSIONS

Cb-1	75 mm
Cb-2	75 mm
H-1	1003 mm
L	250 mm
W-1	210 mm
ØDi-1	35 mm
ØDi-2	35 mm





bosta
bringing water to life

PRODUCT INFORMATION

Grundfos CRI pumps are vertical, non-self-priming, multistage, in-line, centrifugal pumps for installation in pipe systems and mounting on a foundation, suitable for industrial applications. This design provides a more compact pump design and pipework. CR pumps are designed for a variety of applications ranging from the pumping of potable water to the pumping of chemicals. The pumps are therefore suitable for a wide range of pumping systems where the performance and material of the pump meet specific demands.

Last modified date: 24/02/2026

Bosta UK Ltd.
Reflection House
Olding Road
Bury St. Edmunds
Suffolk
IP33 3TA
T +44 (0) 1284 716580
E enquiries@bosta.co.uk
http://www.bosta.com