

**Foras Centrifugal pump cast  
iron DN50 x 50 mm x DN32 x 32  
mm DIN flange 10bar 7,1A  
400/690VAC blue type MN32  
160 A (0920290)**



# TECHNICAL SPECIFICATIONS

Colour blue

Material cast iron

Material impeller 1 cast iron

Connection DIN flange

Voltage 400/690VAC

Max. temperature 90 °C

Minimum medium temperature -10 °C  
(continuous)

Maximum ambient temperature 40 °C

Minimum ambient temperature 0 °C

Type MN32 160 A

Output Power 4 HP

Max. head 36,8 m

Size DN50 x 50 mm x DN32 x 32 mm

Seal type C

Length 490 mm

Width 240 mm

Weight 47 kg

Power 3 kW

Height 292 mm

Max flow rate 27 m<sup>3</sup>/h

BEP Capacity 18

BEP Head 31

Efficiency 56 %

Press 32

Suction 50

Packaging dimensions L/W/H 551 x 250 x 341 mm

## DIMENSIONS

Cb-1 132 mm

Cl-1 80 mm

Ct-1 160 mm

G-1 190 mm

H 292 mm

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L 490 mm

Mc 70 mm

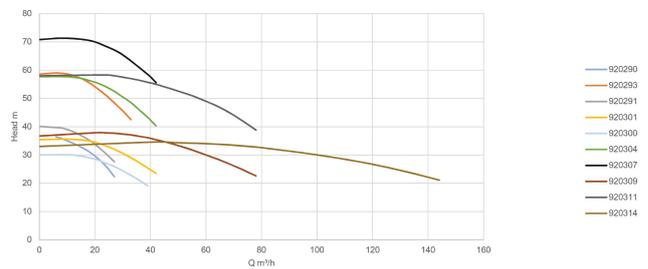
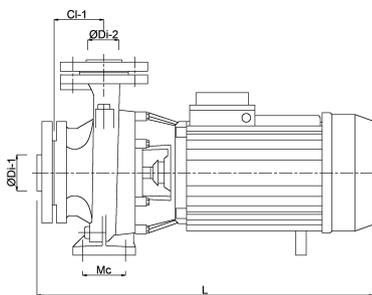
O 14 mm

W-1 240 mm

W-2 240 mm

ØDi-1 50 mm

ØDi-2 32 mm



## PRODUCT INFORMATION

The pumps are supplied complete with counter flanges with female thread.

Mechanical seal.

Maximum water temperature 90°C.

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