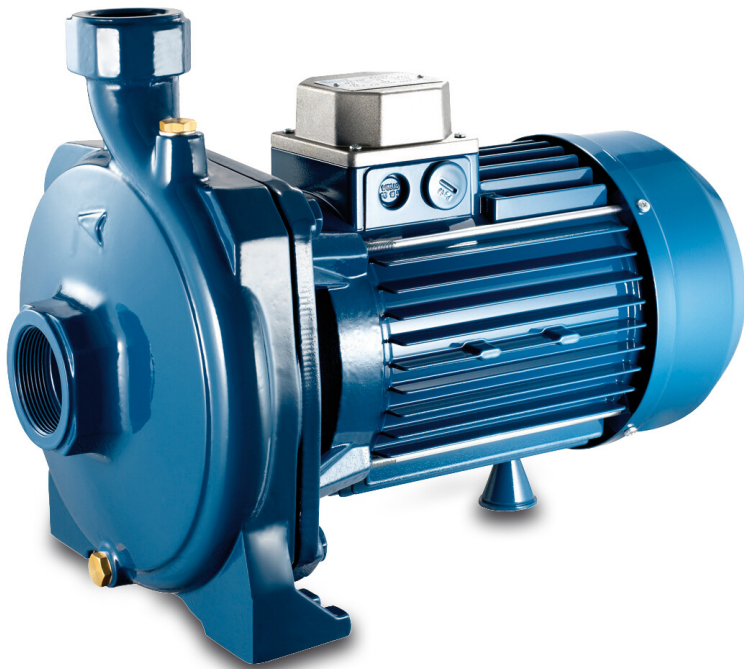


**Foras Centrifugal pump cast  
iron 2" x 1 1/4" female thread  
8bar 6,8A 400/690VAC blue  
type KM 400/1 T (0920264)**



**FOROS**  
WATER PUMPS

# TECHNICAL SPECIFICATIONS

Colour blue

Material cast iron

Material impeller 1 brass

Connection female thread

Seal type C

Length 425 mm

Voltage 400/690VAC

Max. temperature 90 °C

Width 250 mm

Minimum medium temperature 0 °C  
(continuous)

Height 323 mm

Press 1 1/4 "

Maximum ambient temperature 40 °C

Suction 2 "

Minimum ambient temperature 0 °C

Type KM 400/1 T

Output Power	4 HP
--------------	------

Max. head	47 m
-----------	------

Size	2" x 1 1/4"
------	-------------

Power	3 kW
-------	------

Max flow rate	18 m <sup>3</sup> /h
---------------	----------------------

BEP Capacity	16.5
--------------	------

BEP Head	37.5
----------	------

Efficiency	55 %
------------	------

## DIMENSIONS

Cb-1	133 mm
------	--------

Cr-1	54 mm
------	-------

G-1	190 mm
-----	--------

H	323 mm
---	--------

H	323 mm
---	--------

L	425 mm
---	--------

Lb	108 mm
----	--------

W-1	240 mm
-----	--------

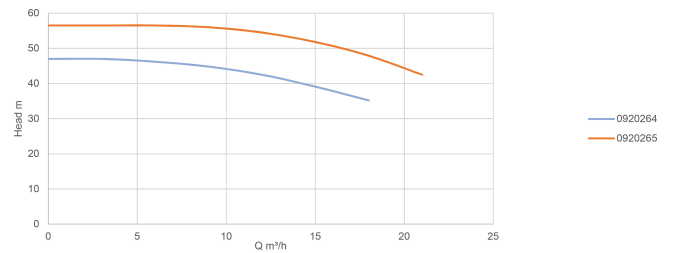
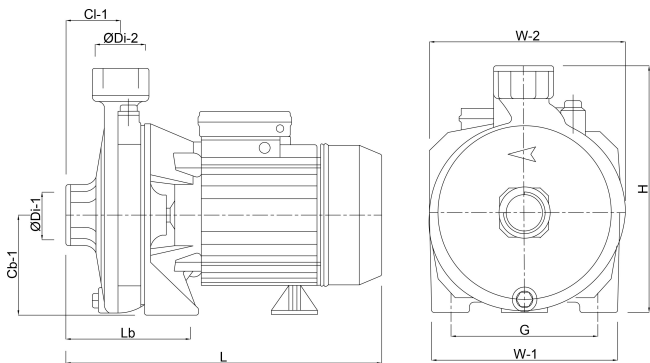
W-2	250 mm
-----	--------

ØDi-1

2 "

ØDi-2

1 1/4 "



## PRODUCT INFORMATION

Mechanical seal.

Oversized self-lubricating bearings.

Sealed motor with external cooling.

Electrical winding Class F Condenser - thermo - amperometric safety (only in mono).

The maximum water temperature is 90°C.

**Last modified date: 08/05/2026**

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