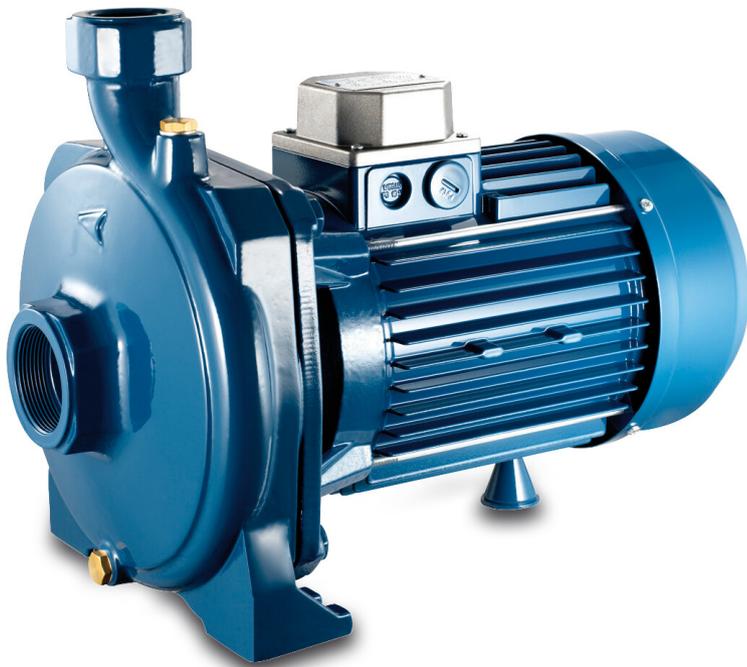


**Foras Centrifugal pump cast
iron 2" x 1 1/4" female thread
8bar 6,8A 400/690VAC blue
type KM 400/1 T (0920264)**



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 |
|--------------|------|

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

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

| | |
|-----|----|
| MWC | 47 |
|-----|----|

| | |
|---------------|----------------------|
| Max flow rate | 18 m ³ /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 |
|-----|--------|

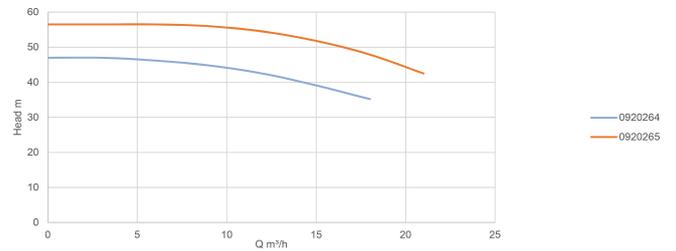
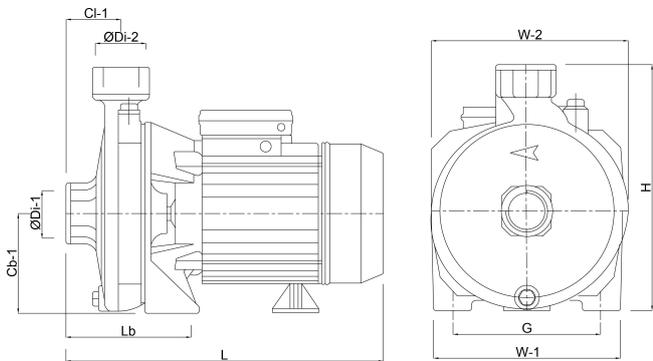
| | |
|-----|--------|
| W-2 | 250 mm |
|-----|--------|

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: 08/03/2026

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>