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# GRUNDFOS CRE 15-1, CAST IRON/304SS & EPDM WITH VFD, PRESSURE SENSOR & FLANGES

Wetted Material CI/304SS-EPDM | Input Volts 440-480 | 2" Ansi Flanges | BEP 80 GPM @ 51FTH



**SKU:** 99341022

Stock: Out of stock contact us for

lead time

**Categories:** Grundfos VFD CRE

Pumps

Tags: <u>GRUNDFOS CRNE5 PUMPS</u> Model Number 99341022 Part Number CRE 15-1 N-GJ-A-E-

HQQE

## **PRODUCT DESCRIPTION**

# Typical delivery is 3 to 4 weeks

The CRE 15 terminal box has a number of inputs and outputs enabling the motor to be used in advanced applications where many inputs and outputs are required:

• two dedicated digital inputs



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- three analog inputs, 0(4)-20 mA, 0-5 V, 0-10 V, 0.5 3.5 V; the factory-fitted pressure sensor is connected to
  - one of these inputs
  - 5 V voltage supply to potentiometer and sensor
    - one analog output, 0-10 V, 0(4)-20 mA
  - two configurable digital inputs or open-collector outputs
    - two Pt100/Pt1000 inputs
    - LiqTec, dry-running protection sensor input
      - Grundfos Digital Sensor input and output
        - 24 V voltage supply for sensors
    - two signal-relay outputs (potential-free contacts)
      - GENIbus connection
      - interface for Grundfos CIM fieldbus module.

### Further product details

The pump is equipped with a pressure sensor registering pump outlet pressure and enabling controlled pump operation based on constant pressure.

The operating panel on the motor terminal box features a four-inch TFT display, push-buttons and the Grundfos Eye indicator.

The display gives an intuitive and user-friendly interface to all functions.

# Curves & Specs

**Databook** 

<u>Manual</u>

## **ADDITIONAL INFORMATION**

Weight 123 lbs

**Dimensions**  $34 \times 17 \times 17$  in

**Best Efficiency Point** 80 GPM @ 50 FTH



### Clear Solutions Technology Company

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**Connections** 2" ANSI FLANGE

Horse Power <u>2</u>

**Input Volts** <u>440-480</u>

Phase 3

Wetted Material CAST IRON-304SS-EPDM