PFC eSTORE Clear Solutions Technology Company

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GRUNDFOS CRE 20-10, CAST IRON/304SS & EPDM WITH VFD, PRESSURE SENSOR & FLANGES

Wetted Material CI/304SS-EPDM | Input Volts 440-480 | 2" Ansi Flanges | BEP 90 GPM @ 647 FTH



SKU: 92962127

Stock: Out of stock contact us for

lead time

Categories: Grundfos VFD CRE

<u>Pumps</u>

Tags: <u>GRUNDFOS CRNE5 PUMPS</u> **Model Number** 92962127 **Part Number** CRE 20-10 N-GJ-A-E-

HQQE

PRODUCT DESCRIPTION

Typical delivery is 3 to 4 weeks

The CRE 20 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 450 lbs

Dimensions $61 \times 18 \times 18$ in

Best Efficiency Point 90 GPM @ 650 FTH



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Connections 2" ANSI FLANGE

Horse Power 25

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

Phase 3

Wetted Material CAST IRON-304SS-EPDM