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# **GRUNDFOS NBS CENTRIFUGAL PUMP SPLIT COUPLED, CAST IRON, SS IMPELLER 20HP 040-070**

800 GPM @ 65 FTH Best Efficiency Point | Ansi Class 125lbs, 5" x 4" | Lifetime of no shaft alignments | Wetted Material: Cast Iron-Stainless-EPDM | 3/60/230-460V, 3600RPM



**SKU:** 92560321 Stock: Out of stock contact us for lead time Categories: Paco LC & NBS Pumps

**Model Number** 040-070/5.12AASG6S2ESBQQEOX2 **Part Number** 92560321

# PRODUCT DESCRIPTION

# **Benefits**

• 35 % smaller footprint than frame mount design

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### Rapid mechanical seal access without motor removal

- Lifetime of no alignment
- Footed volute and motor require no base

### • No grouting

• Integrally cast diffuser vane reduces turbulence and need for suction guides

#### 11.1.8 Shaft seals

(0 °C) are mainly intended for coolants.

The operating range of the seals is described for two main applications: pumping of water or pumping of coolants. Seals with a temperature range of 32 °F (0 °C) and up are mainly used for pumping water, while seals for temperatures below 32 °F 1

We do not recommend that you operate the pump at maximum temperature and maximum pressure at the same time, as it results in reduced seal life and the occurrence of periodic noise.

Shaft seal diameter [mm]						28, 38	48	55	60
Shaft seal type		Seal faces	Rubber	Code	Temperature range	Max. pres	sure [PSI] ([bar])		
	Bellows seal, type B, unbalanced	AQ <sub>1</sub>	EPDM	BAQE	32-248 °F (0-120 °C)	232 (16)	232 (16)	232 (16)	232 (16)
		BQ <sub>1</sub>	FKM	BBQV	32-194 °F (0-90 °C)	232 (16)	232 (16)	232 (16)	232 (16)
		Q7Q7	EPDM	BQQE	-13 to +248 °F (-25 to +120 °C)	232 (16)	232 (16)	232 (16)	232 (16)
		Q7Q7	FKM	BQQV	14 to 194 °F (-10 to +90 °C)	232 (16)	232 (16)	232 (16)	232 (16)

### Estimated delivery 3 to 4 weeks. Contact us for actual lead time

### <u>Specs</u>

<u>Manual</u>

## **ADDITIONAL INFORMATION**

Weight 650 lbs

**Dimensions** 46 × 20 × 22 in

Best Efficiency Point 850 GPM @ 70 FTH



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