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GRUNDFOS NBS CENTRIFUGAL PUMP SPLIT COUPLED, CAST IRON, SS IMPELLER 50HP 040-070

1100 GPM @ 140 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: 92560325
Stock: Out of stock contact us for lead time
Categories: Paco LC & NBS Pumps

Model Number
040-070/6.77AASG6S5ESBQQESX2
Part Number 92560325

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

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 (0 °C) are mainly intended for coolants.

! 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. pressure [PSI] ([bar])**			
	Bellows seal, type B, unbalanced	AQ_1	EPDM	BAQE	32-248 °F (0-120 °C)	232 (16)	232 (16)	232 (16)	232 (16)
		BQ_1	FKM	BBQV	32-194 °F (0-90 °C)	232 (16)	232 (16)	232 (16)	232 (16)
		Q_7Q_7	EPDM	BQQE	-13 to +248 °F (-25 to +120 °C)	232 (16)	232 (16)	232 (16)	232 (16)
		Q_7Q_7	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

Specs

Manual

ADDITIONAL INFORMATION

Weight	1000 lbs
Dimensions	50 × 20 × 22 in
Best Efficiency Point	1100 GPM @ 140 FTH

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