



Self-Priming Pumps

FBSE Series Close-Coupled Self-Priming Pump

The FBSE series pumps are a close-coupled self-priming pump with durable cast iron construction, making them long-lasting in various applications. Thanks to its self-priming casing, the FBSE series close-coupled self-priming pump is designed for simple operation and engineered to quickly respond once it has been filled with water.

Overview

Features & Benefits

- Volute: Cast iron rugged construction with tapped openings provided for priming, venting and draining.
- Impeller: Semi open cast iron, ideal for handling fertilizer, salt water, dirty water or other liquids. The impeller is blind hole tapped so the liquid will not corrode the shaft.
- Seal: Standard carbon/ceramic faces, Fluoroelastomer (FKM), and 300 series stainless components.
- Motor: Comes with a reliable industry standard motor. Motors range from 1/2 to 3 hp and use higher than NEMA service factor.

Applications:

- Irrigation
- Construction
- Mining
- Commercial
- Municipal
- Light Industrial
- Residential



Order Information

Self-Priming Single Phase Model

Item	Model	HP	Phases	Volts	Discharge	Seal	Motor Enclosure
92931005	FBSE-50-S	1/2 hp	Single-Phase	115 VAC / 230 VAC	Threaded - FNPT	Mechanical Seal	ODP
92931007	FBSE-75-S	3/4 hp	Single-Phase	115 VAC / 230 VAC	Threaded - FNPT	Mechanical Seal	ODP
92931010	FBSE-100-S	1 hp	Single-Phase	115 VAC / 230 VAC	Threaded - FNPT	Mechanical Seal	ODP
92931015	FBSE-150-S	1.5 hp	Single-Phase	115 VAC / 230 VAC	Threaded - FNPT	Mechanical Seal	ODP
92931020	FBSE-200-S	2 hp	Single-Phase	230 VAC	Threaded - FNPT	Mechanical Seal	ODP
92931030	FBSE-300-S	3 hp	Single-Phase	230 VAC	Threaded - FNPT	Mechanical Seal	ODP

Showing 1 to 6 of 6 entries

Self-Priming Three Phase Model

Item	Model	HP	Phases	Volts	Discharge	Seal	Motor Enclosure
92933030	FBSE-300-T	3 hp	Three-Phase	230 VAC / 460 VAC	Threaded - FNPT	Mechanical Seal	TEFC

Showing 1 to 1 of 1 entries

FBSE Series Pump End Kits

For use with 56J C Face Thrd Shaft Motors. Cast Iron Volute & Impeller. Service Factor Rating listed within each item page.

Item	Model	HP
92925005	FBSE-50K	1/2 hp
92925007	FBSE-75K	3/4 hp
92925010	FBSE-100K	1 hp
92925015	FBSE-150K	1.5 hp
92925020	FBSE-200K	2 hp
92925030	FBSE-300K	3 hp

Showing 1 to 6 of 6 entries

**If you purchase a pump end kit without a factory supplied motor, you are responsible for ensuring that the motor driver has a sufficient horsepower and service factor rating to adequately handle the pump horsepower load across the spectrum of the operating curve.*

Support Materials

Featured Downloads



Catalogs

FBSE Series Catalog

Type: PDF

Size: 1.23 MB



Manuals

FBSE & FBSEF Series Manual

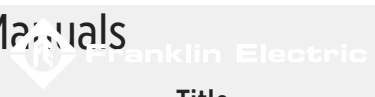
Type: PDF

Size: 3.88 MB

Brochures

Title	Type	Size
 Water Systems Products and Applications Brochure	PDF	5.61 MB
 Beyond the Pump Tools Services Brochure	PDF	1.29 MB

Manuals



Title	Type	Size
	PDF	1.12 MB