# **SIMFLO** 0

# THE SJ20 SERIES

SIMFLO is proud to introduce our first product line equipped with a low NPSHr bowl option, the SJ20 Series. This new offering achieves a NPSHr efficiency point below 20' at sixpole speeds. With three impeller options available, the SJ20 Series delivers versatility while maintaining the reliability and performance SIMFLO is known for.

### **FEATURES AND BENEFITS**

- LOW NPSHr FIRST STAGE OPTIONS
- ROBUST CASTING DESIGN
- ENCLOSED KEYED IMPELLERS

### **ATTACHMENT FEATURES:**

- FLANGED SPI HEAVY DUTY DISCHARGE
- OPEN AND ENCLOSED COLUMN SHAFTING
- 10", 12" AND 14" SUBMERSIBLE MOTORS

## STOCK AVAILABILITY:

- CAST IRON BOWLS
- STAINLESS STEEL (316SS) KEYED IMPELLERS



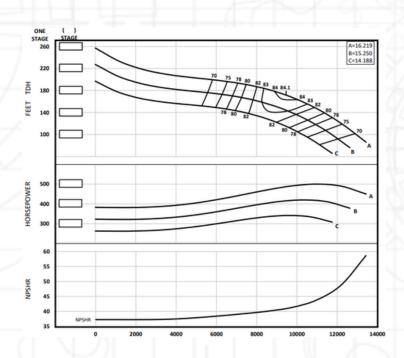


# **SIMFLO**

# SJ20N SINGLE STAGE 1160 RPM PERFORMANCE CURVE

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# SJ20N SINGLE STAGE 1770 RPM PERFORMANCE CURVE



# **ADDITIONAL CURVE DATA**

	S J 2 O N		S J 2 0 M		S J 2 O H	
	BEP FLOW	EFF.	BEP FLOW	EFF.	BEP FLOW	EFF.
4 POLE	9,400 GPM	84.1%	9,300 GPM	86.4%	11,000 GPM	86.9%
6 POLE	6,150 GPM	84.4%	6,150 GPM	85.4%	7,200 GPM	86.9%

SIMFLO's new SJ20 Series impellers are purpose-built to meet growing market demands for low NPSHr performance. Designed to thrive in low suction head conditions, the SJ20 Series minimizes the risk of cavitation and ensures smooth, dependable operation in various applications.











