



SAND CONTROL SOLUTIONS HiFlo™ ESP 450 & 550 SERIES

SUPERIOR PRODUCTIVITY WITH LOWER PRESSURE DROPS AND LONGER SERVICE LIFE!

Building on Stren's successful, field proven, **SC2000** series. Stren is pleased to announce the expansion of our Sand Control Solutions family: **The HiFlo™ ESP 450 and 550 series.**

Increase productivity and reduce production downtime. Keep your valuable investment in production equipment producing with the highest performance, cost effective sand control solution available today. The HiFlo™ ESP 450 and 550 offer the highest inflow areas in the industry. The HiFlo™ ESP 450 and 550, unlike expanded screen designs, require no specialized installation or retrieval equipment while offering large flow areas and known particle size control limits.

When combined with our patented PumpGard™ pressure relief system, these units provide the ultimate in protection for your valuable production equipment; increasing production duration while reducing production costs and controlling premature pump failure.

These products were designed specifically for the high capacity demands of protecting and extending the life of Electric Submersible Pumps, but may be used anywhere high flow rates are encountered. Built entirely of steel and stainless steel to standard API tubular sizes, these Sand Control Units are rugged, pose minimal flow resistance, and are resistant to flow erosion.



FEATURES

- High productive flow area
- Higher capacities can be achieved by threading multiple units together
- Integral handling areas built into assembly to minimize handling joints
- PumpGard™ over-pressure control relief system where applicable can protect your valuable pump investment by controlling pump cavitation and potential motor overheating
- Rugged outer shroud provides protection during installation handling and from jetting erosion.

SPECIFICATIONS

PRODUCT	O.D.	I.D.	BASIC TBG O.D.	CAPACITY (BPD / UNIT) *	MICRON RATING **	THREADS STANDARD ***	STD. LENGTH
HiFlo™ ESP 450	4.50"	2.90"	3.50"	600	100	2 7/8 API EUE	22'
HiFlo™ ESP 550	5.50"	4.00"	4.50"	870	100	3 1/2 API EUE	22'

* Based on API 22+ oil. ** 100 micron std, other ratings per reqmt. *** Other threads available upon request.