

# EXPERIENCE PERFORMANCE. ARTIFICIAL LIFT PRODUCTS AND SERVICES THAT CONSISTENTLY OUTPERFORM THE MARKET AND REDUCE OPEX.

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14 M  
46 FT

10.5 M  
34.5 FT

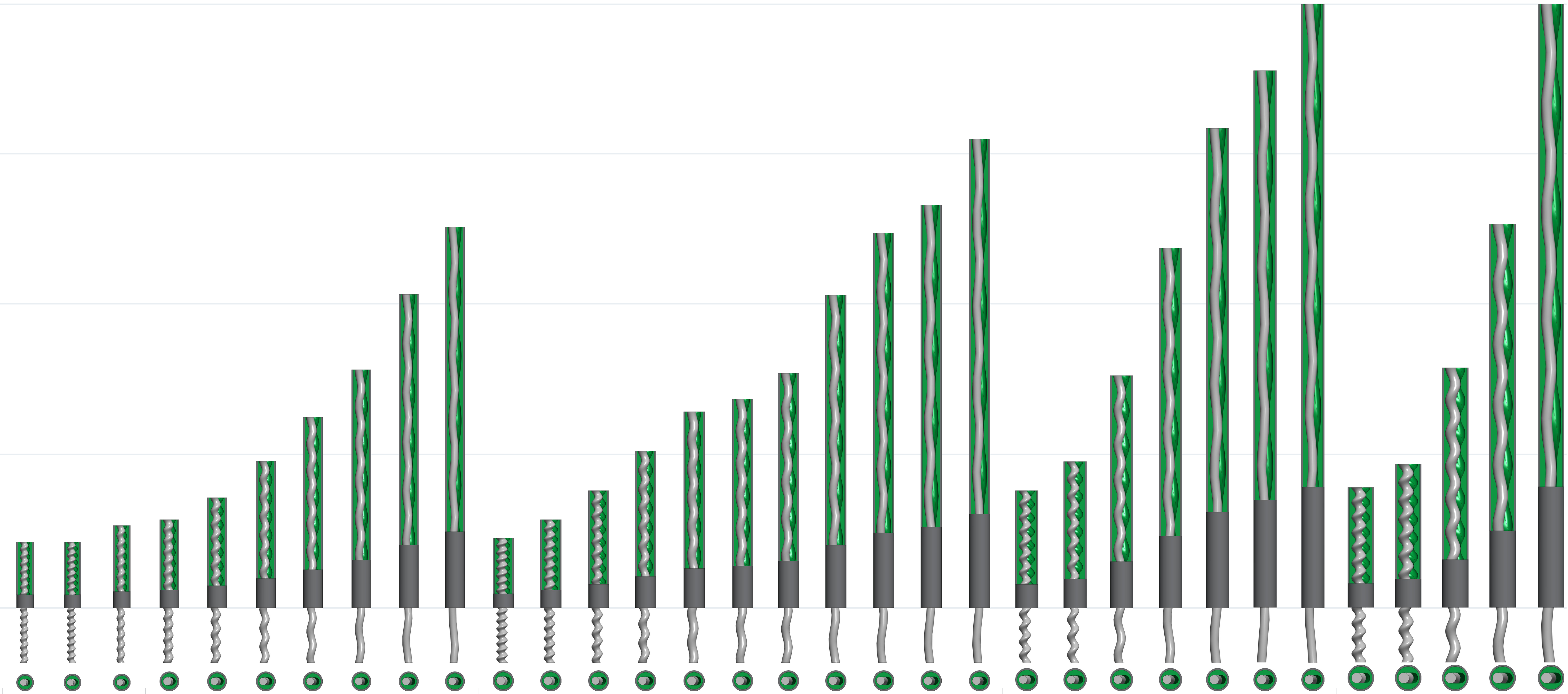
7 M  
23 FT

3.5 M  
11.5 FT

0 M  
0 FT

STATOR LENGTH  
FOR 1000 M OF LIFT

ROTOR GEOMETRY VIEW  
INTAKE END VIEW



Series	3-1/8 Series										3-1/2 Series										3-3/4 Series										4-1/8 Series						4-3/4 Series					
Model Name	4	5 CH	7	10	15	20	30	41	55	70	8 CH	13 CH	18 CH	28	36	43	54	68	85	102	120	23 CH	31 CH	61	105	145	167	190	35 CH	47 CH	88	165	280									
Nominal Capacity (metric)	m <sup>3</sup> /day/100 rpm																																									
Nominal Capacity (imperial)	bbls/day/100 rpm																																									
Stator Length for 1000 m or 3280 ft of Lift	in																																									
	ft																																									
Stator Tube OD	in (mm)																																									
	Size in (mm)																																									
Standard Stator Connection	OD in (mm)																																									
	Size in (mm)																																									
Optional Stator Connection	OD in (mm)																																									
	Size in (mm)																																									
Rotor Drift Diameter	in (mm)																																									
Standard Rotor Connection	in (mm)																																									
Min. Tubing Size for Rotor Drift	in (mm)																																									
Min. Tubing Size for Rotor Orbit	in (mm)																																									
Min. Tubing Size for 3/4 (19.1) Coil	in (mm)																																									
Cavity Inflow CSA	in <sup>2</sup> (mm <sup>2</sup> )																																									

Footnote: <sup>1</sup>API special clearance coupling OD | <sup>2</sup>WEX = Welded Extension | <sup>3</sup>Shaved weld (add 0.25 in. if unshaved) | <sup>4</sup>Model 190 requires 3-1/2" EUE custom handling pup (CHP) for orbit. The CHP is also recommended for the other Models in this series.

PROGRESSING CAVITY PUMPS



LIFTING SOLUTIONS