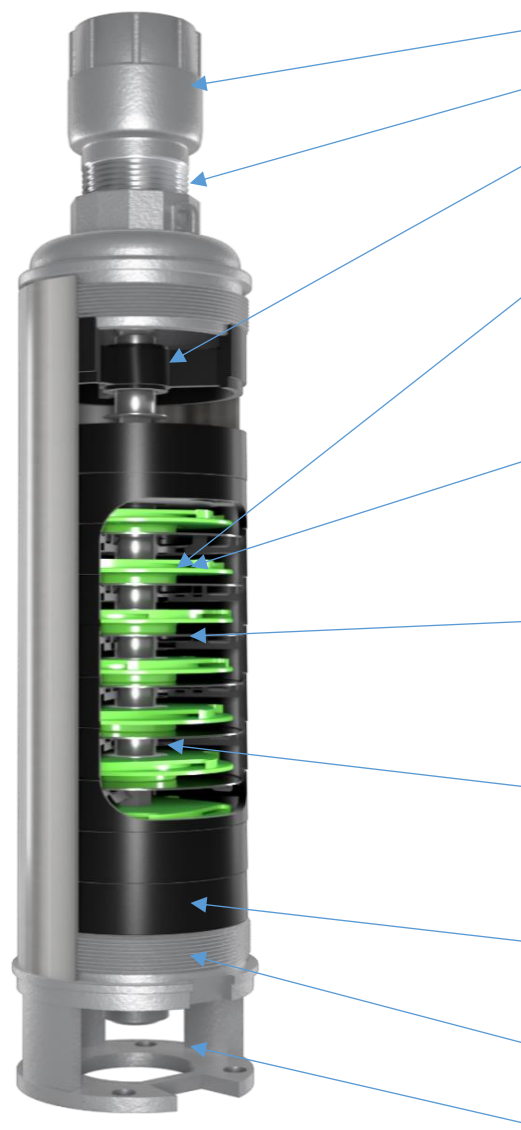


TECHNICAL DATA SHEET FLS6-ID

PUMP MODEL		FLS6-100ID	FLS6-150ID	FLS6-200ID
PRODUCT CODE		438-2150	438-3150	438-4150
NUMBER OF STAGES		8	12	15
NUMBER OF WIRES		3	3	3
GPM		6	6	6
MOTOR CODE		153-0307	153-0325	153-0365
HP		1	1 1/2	2
VOLTAGE		230	230	230
AMPERAGE		4	5.2	6.5
PHASES		3	3	3
MOTOR LENGTH (in)		11.7	11.7	13.8
PUMP END LENGTH (in)		14.5	17.5	19.7
COMPLETE PUMP LENGTH (in)		26.2	29.2	33.5
MOTOR WEIGHT (lbs)		23	23	27.4
COMPLETE PUMP WEIGHT (lbs)				
AWG WIRE SIZE	14	466	359	288
	12	742	571	459
	10	1183	912	732
	8	1874	1444	1159
	6	2915	2246	1803



CARACTERISTICS	
1	External 304 stainless steel check valve
2	304 stainless steel head
3	Top bearing support: rubber sleeve reduces sand wear
4	Improved performance and abrasion resistance thanks to the self-lubricating acetal floating impeller design
5	Color-coded impeller for easy identification of 6 gpm, 10 gpm, 15 gpm, and 25 gpm pumps
6	Polished stainless steel floating disk that reduces friction and dissipates heat
7	Ultra-abrasion-resistant wear rings with a separate bearing at each stage will reduce pressure loss
8	New nylon fiber diffusers provide high-performance and resist thermal shock
9	Threaded tube for easier repair and maintenance
10	304 stainless steel bracket

PUMPING CURVE

