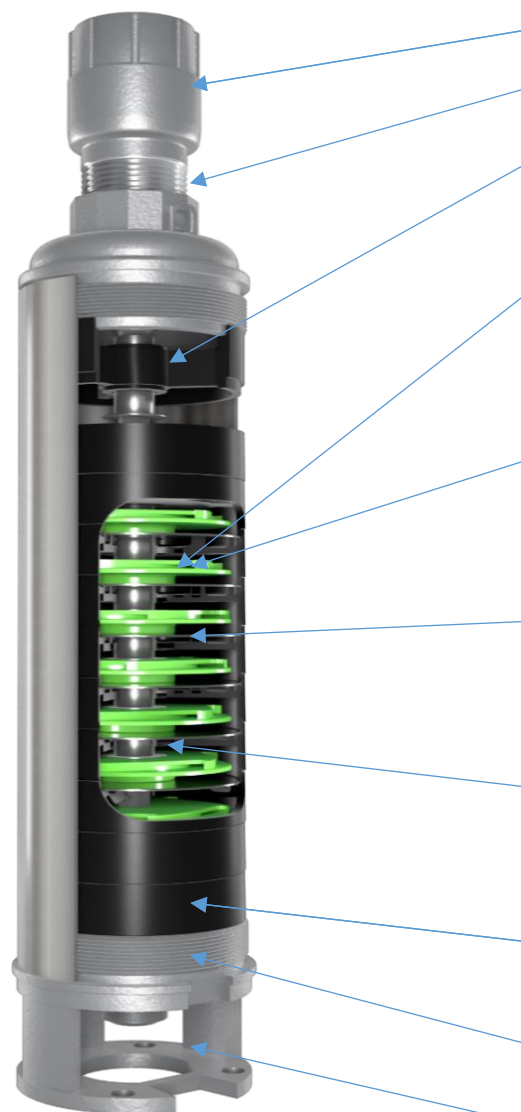


TECHNICAL DATA SHEET FLS15-ID

PUMP MODEL		FLS15-100ID	FLS15-150ID	FLS15-200ID	FLS15-300ID	FLS15-500ID
PRODUCT CODE		438-2550	438-3550	438-4550	438-5550	438-6550
NUMBER OF STAGES		4	6	7	9	16
NUMBER OF WIRES		3	3	3	3	3
GPM		15	15	15	15	15
MOTOR CODE		153-0307	153-0325	153-0365	153-0407	153-0450
HP		1	1 1/2	2	3	5
VOLTAGE		230	230	230	230	230
AMPERAGE		4	5.2	6.5	9.2	15.7
PHASES		3	3	3	3	3
MOTOR LENGTH (in)		11.7	11.7	13.8	15.3	21.7
PUMP END LENGTH (in)		12.4	14.4	15.4	17.3	24.2
COMPLETE PUMP LENGTH (in)		24.1	26.1	29.2	32.6	45.9
MOTOR WEIGHT (lbs)		23	23	27.4	32	55
COMPLETE PUMP WEIGHT (lbs)			33			
AWG WIRE SIZE	14	466	359	288	217	
	12	742	571	459	345	
	10	1183	912	732	551	318
	8	1874	1444	1159	872	503
	6	2915	2246	1803	1357	783



CHARACTERISTICS	
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

