

6-INCH

TRI-SEAL HIGH CAPACITY PUMPS

Ideal for farm, home, irrigation, industry, municipal, and commercial applications, equipped with the power, performance, and reliability you expect from Franklin Electric.





6" TRI-SEAL HIGH CAPACITY PUMPS

FEATURES

- Heavy-duty stainless steel discharge head and motor bracket
- Stainless steel shaft, shell, intake screen, and cable guard provides corrosion resistance and longer pump life
- High flow hydraulic staging allows for maximum pump output, exceeds all energy efficiency standards, and provides increased product longevity
- Glass-filled modified PPO impeller stage assemblies provide exceptional strength and durability
- Ceramic shaft sleeve and rubber discharge bearing minimizes bearing wear and shaft misalignment
- 3" NPT heavy-duty stainless steel discharge head
- Modular motor bracket enabling 4" or 6" motor mount for 5-10 hp units
- Flow ratings of 50, 75, 100, and 125 gpm with TDH up to 1400 ft
- Horsepower ranges from 1-1/2 to 40 hp

ORDERING INFORMATION

6" Tri-Seal High Capacity Pump Ends								
GPM	HP	Stages	Weight (lbs)	Length	Model	Order No.	Basic Model	PEI _{CL} Number
50	1.5	3	30	13.5	50FH15S6-PE	93655003	50S6	1.00
	2	4	31	15.1	50FH2S6-PE	93655004		
	3	5	32	16.8	50FH3S6-PE	93655005		
	5	8	36	21.6	50FH5S6-PE	93655008		
	7.5	11	40	26.5	50FH7S6-PE	93655011		
	10	15	46	32.9	50FH10S6-PE	93655015		
	15	22	46	47.6	50FH015S6-PE	93655022		
75	3	3	30	13.5	75FH3S6-PE	93657503	75S6	0.99
	5	5	32	16.8	75FH5S6-PE	93657505		
	7.5	7	35	20.0	75FH7S6-PE	93657507		
	10	9	38	23.3	75FH10S6-PE	93657509		
	15	13	43	29.8	75FH15S6-PE	93657513		
	20	17	48	36.2	75FH20S6-PE	93657517		
	25	23	52	46.0	75FH25S6-PE	93657523		
100	5	3	30	15.1	100FH5S6-PE	93650003	100S6	N/A
	7.5	5	33	19.2	100FH7S6-PE	93650005		
	10	6	34	21.3	100FH10S6-PE	93650006		
	15	10	39	29.6	100FH15S6-PE	93650010		
	20	12	41	33.8	100FH20S6-PE	93650012		
	25	16	47	42.1	100FH25S6-PE	93650016		
125	5	2	29	12.9	125FH5S6-PE	93652502	125S6	N/A
	7.5	4	31	17.1	125FH7S6-PE	93652504		
	10	5	33	19.2	125FH10S6-PE	93652505		
	15	8	36	25.4	125FH15S6-PE	93652508		
	20	10	39	29.6	125FH20S6-PE	93652510		
	25	13	43	35.9	125FH25S6-PE	93652513		
	30	16	46	42.1	125FH30S6-PE	93652516		
	40	20	51	50.4	125FH40S6-PE	93652520		

NOTES: Discharge is 3" NPT. Maximum diameter across cable guard is 5.50" on all models.
 100 and 125 GPM models are outside the scope of the Department of Energy Pump Efficiency Standards. As such, a Pump Energy Index (PEI) is not required or published.

