

CS

60 HZ STANDARD CAPACITY 4" SUBMERSIBLE PUMPS



FEATURES

Powered by Goulds Water Technology 4" motors for dependable operation and long service life.

Stainless-Steel Construction provides strength and corrosion resistance.

Thermoplastic impellers and diffusers deliver excellent abrasion resistance.

Floating Impeller Stack has proven itself for over 50 years as a superior sand handling and durable pump design.

Built-in, spring loaded, O-ring seal check valve which is easily removed without pump disassembly.

Crimped design for strength and will not separate in the harshest conditions.

Quad-Lock technology: 4 Permanently roll-formed grooves provides the durability and sealing needed in the toughest conditions.

MATERIALS OF CONSTRUCTION

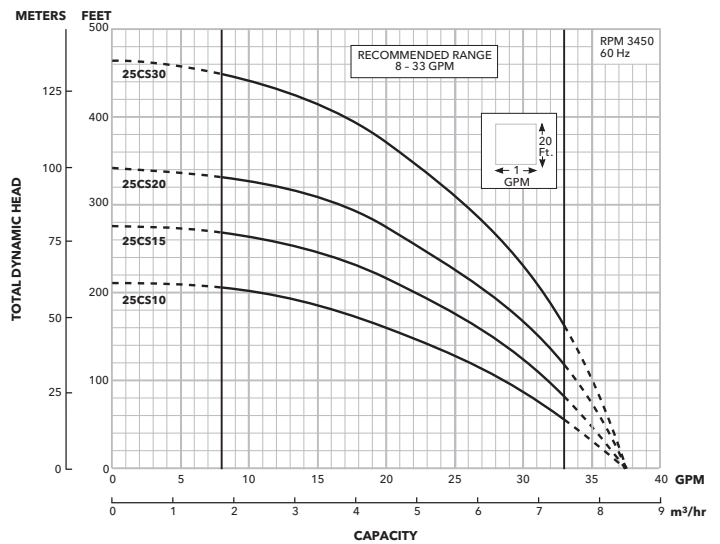
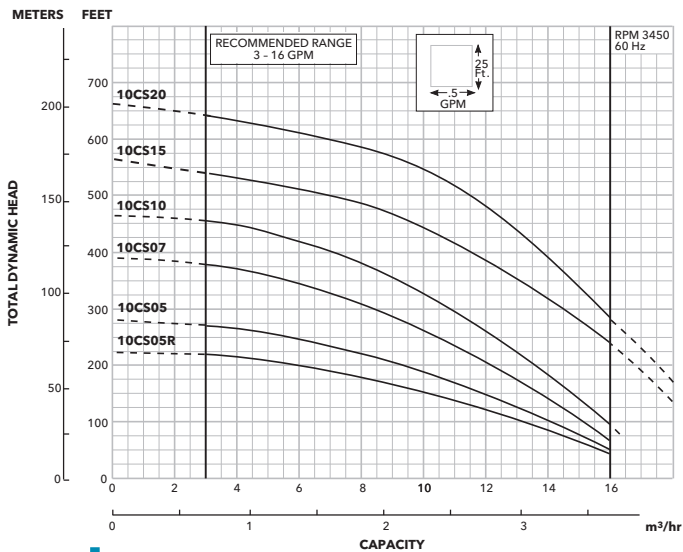
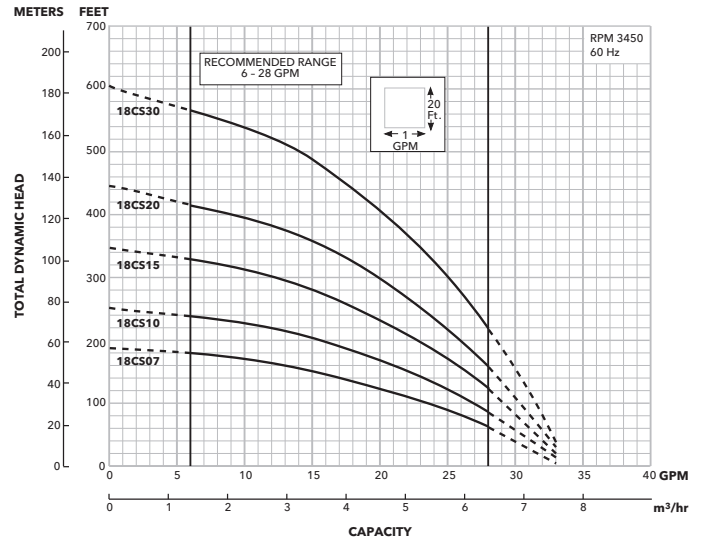
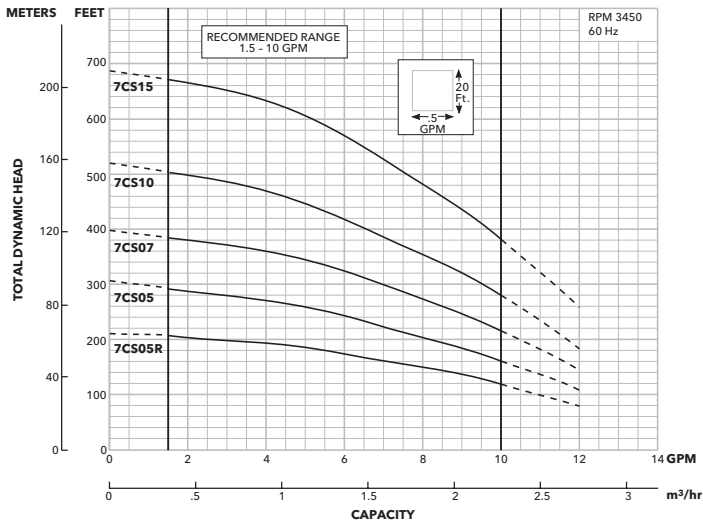
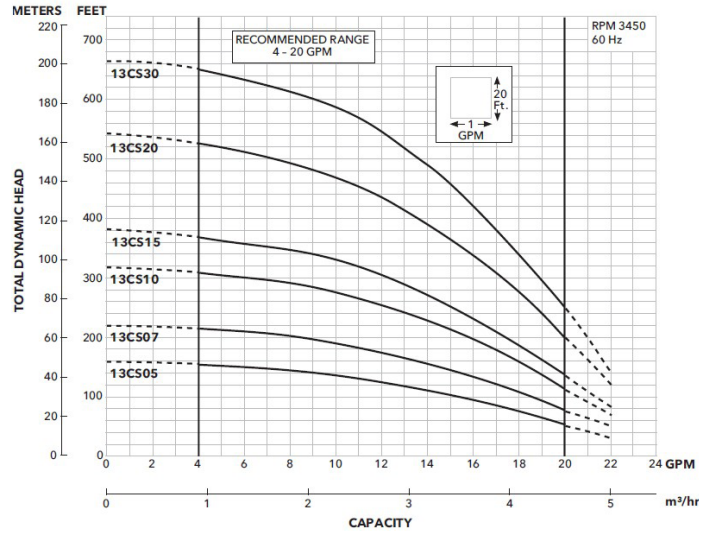
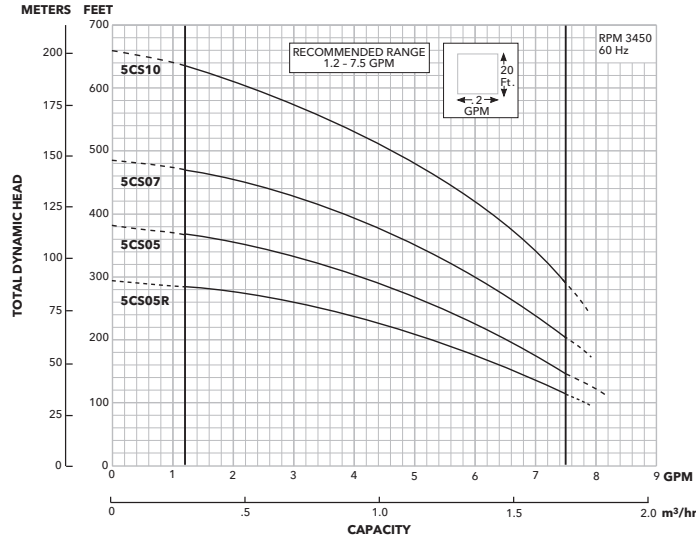
Part Name	Material
Discharge Head	AISI 303 SS
Check Valve Poppet	Delrin®
Check Valve O-ring	NBR
Bearing	Proprietary Engineered Polymer
Shaft	AISI 301 SS
Retaining Ring	AISI 301 SS
Diffuser	Thermoplastic
Impeller	Thermoplastic
Bowl	AISI 304 SS
Shim	AISI 304 SS
Inlet Strainer	Glass Filled Engineered Composite
Screws - Cable Guard	AISI 304 SS
Motor Adapter	AISI 303 SS
Casing	AISI 304 SS
Shaft	AISI 304 SS
Coupling	AISI 304 SS
Cable Guard	AISI 304 SS

WATER END DATA

Model	Order No.	Req. HP	Stages	Weight (lbs)	Length (in)	
5CS	5CS05R	½	9	8	13.3	
	5CS05	½	12	9	15.3	
	5CS07	¾	15	11	17.4	
	5CS10	1	20	13	20.8	
7CS	7CS05R	½	7	6	12.1	
	7CS05	½	10	7	14.2	
	7CS07	¾	13	8	16.4	
	7CS10	1	17	9	19.2	
7CS15	7CS15	1½	22	12	24.0	
	10CS	10CS05R	½	8	6	10.5
		10CS05	½	10	7	11.9
		10CS07	¾	14	8	14.0
10CS10		1	16	9	15.3	
10CS15		1½	17	12	18.8	
10CS20	2	20	13	20.8		
13CS	13CS05	½	5	6	10.5	
	13CS07	¾	7	7	11.9	
	13CS10	1	10	8	14.0	
	13CS15	1½	12	9	15.3	
	13CS20	2	17	12	18.8	
	13CS30	3	21	15	22.7	
18CS	18CS07	¾	6	7	12.2	
	18CS10	1	8	8	13.9	
	18CS15	1½	11	10	16.4	
	18CS20	2	14	11	19.0	
	18CS30	3	19	15	23.3	
25CS	25CS10	1	7	8	13.6	
	25CS15	1½	9	9	15.5	
	25CS20	2	11	10	17.4	
	25CS30	3	15	14	21.1	



PERFORMANCE CURVES



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Learn more about CS pumps:

