

Pump Selection Chart

ITT Goulds Pumps makes the widest range of pumps in the industry — pumps to handle virtually any service. This selection chart is designed to help you find and specify the best pump for your service.

Pump Category	Goulds Model	Pump Type	Chemical	Pulp & Paper	Mining & Minerals	Power Generation	Oil Refining & Gas Processing	Primary Metals	Water & Wastewater	Food & Beverage	Nature of Pumpage			
											Corrosive	High Temperature 260°C(500°F)	Abrasive	Solids Non-Abrasive Fibrous/Stringy
PRO Services	PRO Services	Rotating Equipment Services												
Paper Stock/Process	3175	Paper Stock/Process												
	3180/3185	Paper Stock/Process												
	3181/3186	High Temperature												
Chemical Process	3500XD	Heavy-Duty Paper Stock												
	3171	Vertical Sump and Process												
	CV3171	Non-Clog Vertical Sump Process												
	NM3171	FRP Vert. Sump/Process												
	3196	ANSI Chemical Process												
	LF3196	Low Flow ANSI Process												
	HT3196	ANSI High-Temperature Process												
	CV3196	Non-Clog Process												
	3796	Self-Priming Process												
	3996	ANSI In-Line Process												
	3296 EZMAG	ANSI Metallic Sealless Process												
	NM3196	ANSI FRP Process												
	3298	ANSI Tefzel® Lined Sealless												
	SP3298	ANSI Tefzel® Lined Sealless												
	3198	ANSI PFA Tefzel® Lined Process												
	V3298	Tefzel® Lined Sealless												
	3299	ANSI PFA Teflon® Lined Sealless												
	IC	ISO Chemical Process												
	ICB	Close-Coupled ISO Process												
	ICP	High-Temperature ISO Magnetic Drive												
	ICM	ISO Metallic Magnetic Drive												
	ICMB	Close-Coupled ISO Sealless												
	ICMP	High-Temperature ISO Magnetic Drive												
API 610 ISO 13709	API 3171	Industrial Duty Vertical Sump												
	3700/3710	1-Stage, Overhung (OH2)												
	3910	Vertical In-Line (OH3)												
	3610	Axially Split, 1-Stage (BB1)												
	3620	Radially Split, 1-Stage (BB2)												
	3640	Radially Split, 2-Stage (BB2)												
	3600	Axially Split, Multistage (BB3)												
Sump/ Abrasives/ Solids Handling	7200CB	Barrel Multistage (BB5)												
	Trash Hog	Solids Handling, Self-Priming												
	VHS VJC	Vertical Cantilever												
	HSU HSUL JCU	Submersible												
Abrasives Slurry/Solids Handling	VRS	Abrasive Slurry R.L. Cantilever												
	JC	Medium-Duty Abrasive Slurry												
	SRL	Rubber-Lined Abrasive Slurry												
	SRL-C	Rubber-Lined Abrasive Slurry												
	SRL-S	Rubber-Lined Abrasive Slurry												
	SRL-XT	Rubber-Lined Abrasive Slurry												
	5500	Severe Duty Abrasive Slurry												
	HS	Non-Clog Solids Handling												
Multistage/ Axial Flow/ Double Suction	VRS	Abrasive Slurry R.L. Cantilever												
	XHD	Severe Duty Slurry												
	AF	Axial Flow												
	3311	High-Pressure Multistage												
	3393	High-Pressure Multistage												
	3935	Diffuser-Type Multistage												
	3355	Multistage												
Vertical Mixed and Axial Flow	3316	Two-Stage												
	WCAX-GP YDD-GP WCA-GP WCB-GP WCC-GP WCE-GP WCL-GP WMCC-GP WMCE-GP WCAG-GP	Wet Pit Pumps												
	VIC	Vertical Turbine/Can Type												
	VIT	Vertical Industrial Turbine												
	VIS	Vertical Submersible												
	VMP	Vertical Marine												

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 Ideally Suited for Service Indicated

