

COMPONENT DESCRIPTION	CJ103 SERIES 1/3 THROUGH 2 HP SINGLE STAGE MODELS	CJ101 SERIES 3/4 THROUGH 3 HP TWO & THREE STAGE MODELS
Suction Body	Cast iron w/low lead brass clearance ring. Discharge port rotates in 90° increments. 1/4" vacuum tappings and drain plugs.	Cast iron w/low lead brass clearance ring and 1/4" vacuum tapping.
Impeller(s)	Closed low lead brass or closed thermoplastic	Closed low lead brass or closed thermoplastic
Gasket(s)	Buna-N quadra seal	Lexide gasket, Buna-N quadra seal
Intermediate Stage(s)	Not applicable	Cast iron w/brass suction and hub clearance rings
Shaft Seal	Silicon carbide, stainless steel spring, and Buna-N	Silicon carbide, stainless steel spring, and Buna-N
Mounting Ring	Cast iron body	Cast iron body, 1/4" tapping for applications requiring a pressure switch
Pump Shaft	Threaded 416 stainless steel	Threaded 416 stainless steel
Base	Rigid steel base assembly	Heavy cast iron base assembly

All pumps feature Flint & Walling's Service Plus 56 frame NEMA J, dual voltage ODP motors with permanently lubricated double ball bearing.

Single or three phase options.
TEFC motors available on selective models.



Motor
Open Drip Proof (ODP) motor voltage

CJ101 Single Phase: 1/3 through 2 HP - 115/230V;
3 HP - 230V, 60HZ

CJ103 Single Phase: 1/3 through 3/4 HP - 115/230V, 60/50HZ;
1 through 3 HP, 230V, 60HZ - 230V, 60HZ

Three Phase: 1/2 through 2 HP - 208-230V/460V, 50/60HZ
3 HP - 208-230/460V; 60HZ

Totally Enclosed Fan Cooled (TEFC) motor voltage
Single Phase: 1/2 through 3 HP - 115/230V 60/50HZ
Three Phase: 1/2 through 3 HP - 208-230/460V 60/50HZ