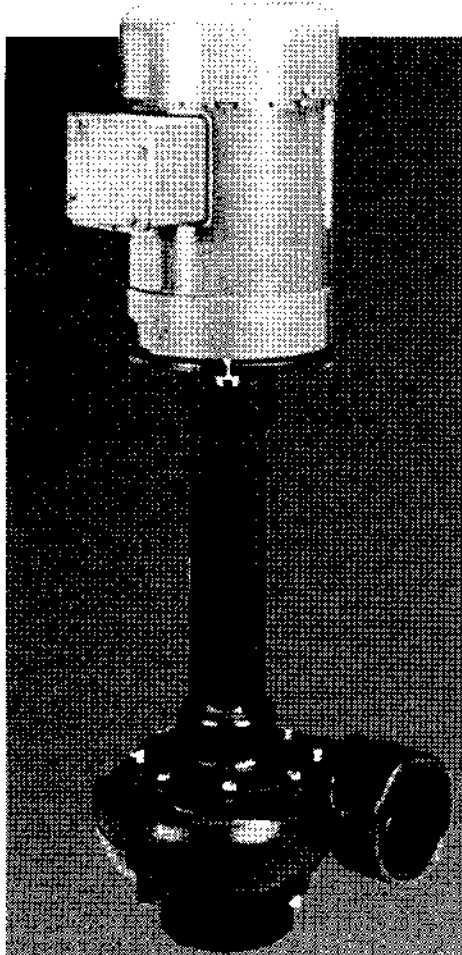


Flow to 400 GPM
Head to 75 ft.



PRICE PUMP CO.

21775 Eighth St. East
P.O. Box Q
Sonoma, CA 95476
(707) 938-8441
FAX: (707) 938-0764
www.pricepump.com
email: sales@pricepump.com

Type RC-V

CENTRIFUGAL MOTOR PUMPS
Flows to 400 GPM
Heads to 75 Feet

MATERIALS
All Iron (RC-AI)
CIBF (RC-BF)

APPLICATIONS

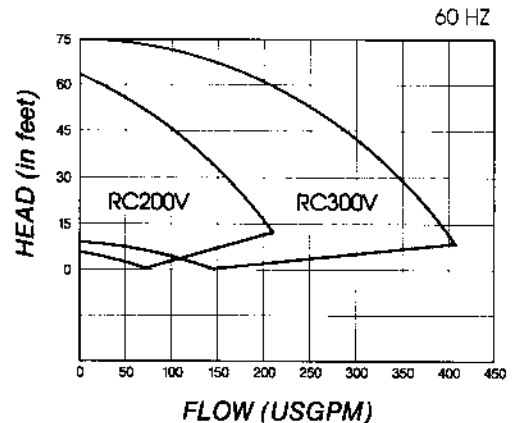
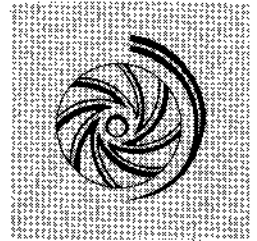
- **INDUSTRY**—Coolant pumps, hot & cold water circulating, chemical transfer pumps.
- **O.E.M.**—Circulating washers, machine tool coolants.

FEATURES

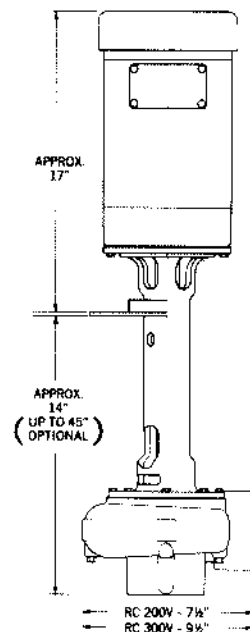
- **SIZES:** RC200V – 2" x 2" x 4"
RC300V – 3" x 3" x 4 1/2"
- Motors are standard NEMA 'C' face design with ball-bearings. Single and three phase are available in Drip Proof, Totally Enclosed or Explosion Proof design. Up to 5 HP in three phase DP or TE, and up to 3 HP in three phase X-P.
- Sealless construction
- Graphitar throat bushing standard. GFT optional.
- Shaft 316 SS Standard.
- Standard column length is 13" in cast iron construction. For longer lengths the RC-V series offers 316 SS column in 13", 20", 32", and 44" lengths
- Threaded suction can accommodate pipe extensions
- Steel or 316 SS mounting plate clamps around column. Height from mounting plate to suction can be easily adjusted
- Semi-open, high efficiency Francis type impeller
- Viton® fume barrier—optional to protect motor bearings from corrosive fumes

ALSO AVAILABLE

- WITH AIR MOTOR DRIVE
- FRAME MOUNTED
- VERTICAL MOTOR PUMP



Curve for reference only. See engineering curves for final selection.



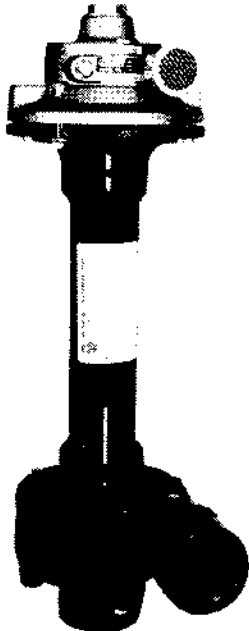
DIMENSIONS ARE APPROXIMATE AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES

	DISCHARGE	SUCTION
RC200V	2" NPT	2" NPT
RC300V	3" NPT	3" NPT

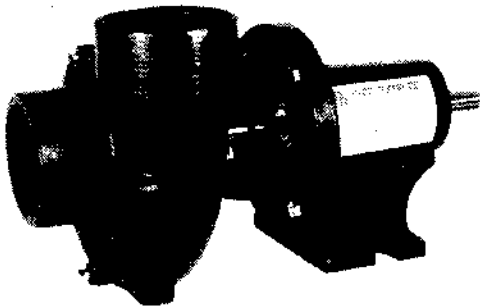
NOTE: Motor dimensions will vary by motor and make. Dimensions are to be used for reference only.

Flow to 400 GPM
Head to 75 ft.

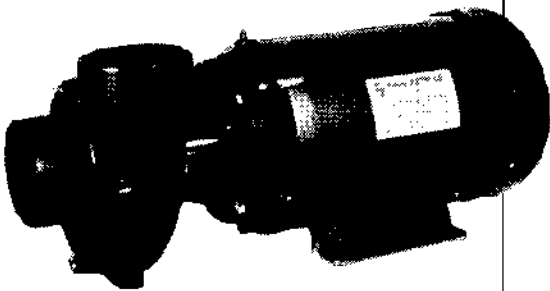
Also Available:



*RC200
With Air Motor*



*RC300P
Frame Mounted*



*RC300
Close Coupled*

Type RC-V



TECHNICAL INFORMATION

CATEGORY

	RC200V	RC300V
Minimum Recommended Flow	10 GPM	50 GPM
Minimum Immersion (measured from end of the suction)	8-1/8"	8-3/4"
Maximum Immersion (measured from bottom of motor)	5-1/8"	5-1/8"
Maximum Solid Size	.38"	.31"
Maximum Temperature*	300° F	300° F
Maximum Suction Pipe Extension	3 ft.	3 ft.

*Contact Factory for higher Temperature options.

MATERIALS OF CONSTRUCTION

	AI	BF
Volute	Cast Iron	Cast Iron
Impeller	Cast Iron	Bronze
Shaft	316 SS	316 SS
Fasteners	Plated Steel	Plated Steel
Gasket	Syn. Fiber	Syn. Fiber
Bushing	Carbon Graphite GFT	Carbon Graphite GFT
Fume Barriers	Viton® (steel retainer) Teflon® (Stainless steel retainer)	