

Flow to 400 GPM
Head to 75 ft.

Type RC

CENTRIFUGAL MOTOR PUMPS

Flows to 400 GPM
Heads to 75 Feet

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

APPLICATIONS

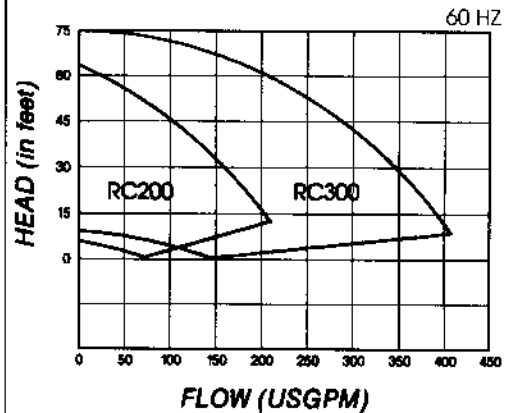
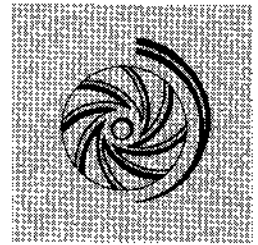
- INDUSTRY—Aquaculture, Coolant pumps, cold water circulating, chemical transfer, cooling tower pumps
- O.E.M.—Circulating washers, machine tool coolants

FEATURES

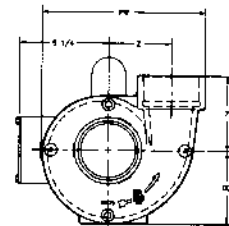
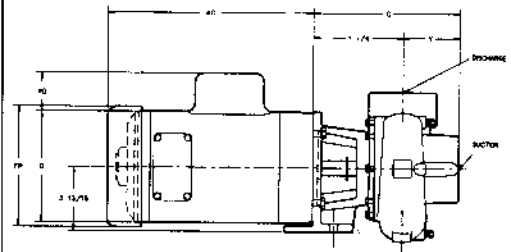
- SIZES: RC200 – 2" x 2" x 4"
RC300 – 3" x 3" x 4 1/2"
- Motors are standard NEMA 'C' face design with ball-bearings
- Single and three phase are available in Drip Proof, Totally Enclosed or Explosion Proof design. Up to 5 HP in three phase DP or TE, and up to 3 HP in three phase X-P
- Semi-open, high efficiency Francis type Impeller
- Mechanical Seal: 5/8" Type 6A Buna, Carbon vs. Ceramic single seal standard
- Viton® Type 21 and Teflon® Type 9 single seals optional. Other seal faces and elastomers available
- Double Type 21 Viton®, Neoprene or EPR seals optional
- Seal flush, seal quench optional
- Shaft 316 SS Standard

ALSO AVAILABLE

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



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



	PUMP END DIMENSIONS						SUCTION	DISCHARGE
	C	Y	PW	Z	X	DD		
RC200	8 1/8	2 7/8	7 1/8	2 1/2	3 3/4	3 1/2	2" NPT	2" NPT
RC300	8 9/16	3 5/16	9 5/8	3 11/16	4 1/2	4 5/16	3" NPT	3" NPT

	DISCHARGE	SUCTION
RC200	2" NPT	2" NPT
RC300	3" NPT	3" NPT

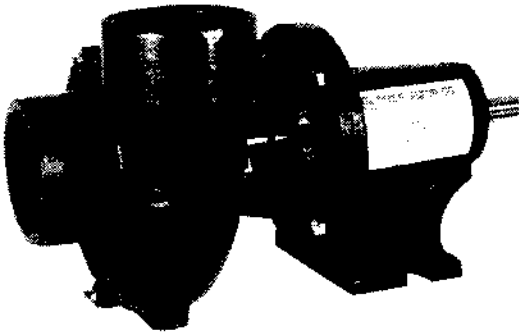
NOTE: Motor dimensions will vary by motor and make. Dimensions are to be used for reference only.

PRICE PUMP CO.

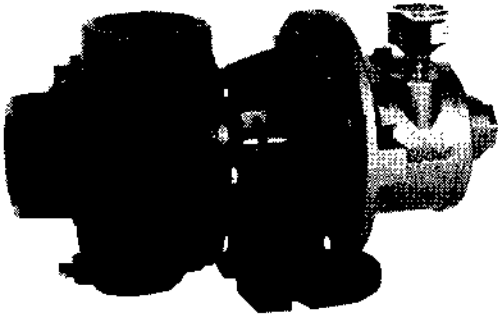
21775 Eighth St. East
P.O. Box Q
Sonoma, CA 95476
(707) 938-8441
FAX: (707) 938-0764
www.pricepump.com
email: sales@pricepump.com

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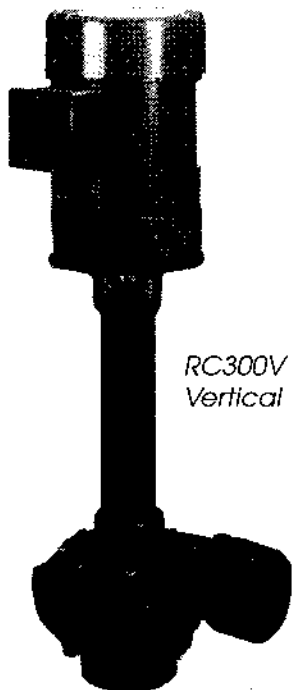
Also Available:



*RC300P
Frame Mounted*



*RC200
With Air Motor*



*RC300V
Vertical*

Type RC



TECHNICAL INFORMATION

CATEGORY	RC200	RC300
Minimum Recommended Flow	10 GPM	50 GPM
Maximum Solid Size	.38"	.31"
Maximum Working Pressure*		
T.6 (std.)	75 PSI	75 PSI
T.21 (optional)	150 PSI	150 PSI
Maximum Temperature*	300° F	300° F

*With Standard Seal and Gasket—Temperature limit will also vary according to liquid pumped. Contact Factory for higher Pressure/Temperature options.

MATERIALS OF CONSTRUCTION

	AI	BF
Volute	Cast Iron	Cast Iron
Impeller	Cast Iron	Bronze
Bracket	Cast Iron	Cast Iron
Shaft	316 SS	316 SS
Fasteners	Plated Steel	Plated Steel
Gasket	Syn. Fiber	Syn. Fiber