

## TC SERIES CENTRIFUGAL PUMPS

### Stainless Steel Centrifugal Pumps

#### **TC** Series

The rugged TC Series pumps are corrosion and erosion resistant making them a dependable choice for continuous duty service.

The quality and performance you expect, along with industry best lead times and personalized service, only from Webtrol!



#### Features and Benefits

- 304 stainless steel pump
- Close coupled design
- Centerline discharge
- Back pullout design allows for ease of servicing
- High operating efficiencies
- Mechanical seals and case o-rings are made of high quality materials

#### Performance

HP Range: .5 to 3 HP, 60Hz

Capacities to 100 GPM

Pressures to 63 PSI

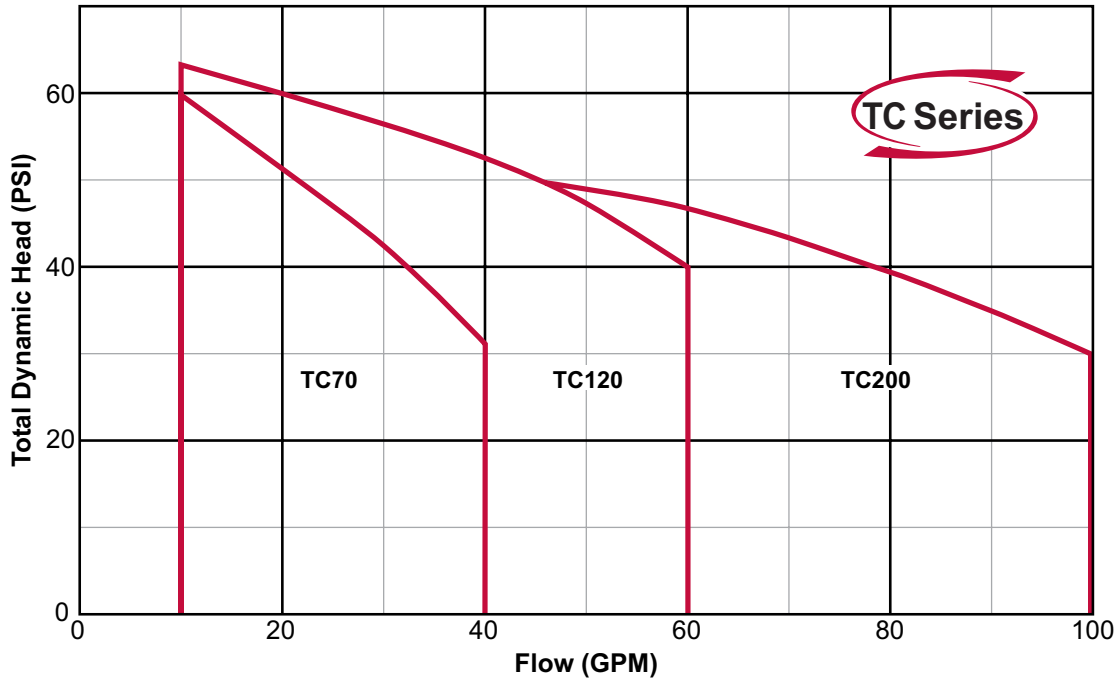
Temperatures to 212 °F

#### Typical Services

- Pressure Boosting
- Ultrapure Water Systems
- Deionized Systems
- Distribution Systems
- Pharmaceutical Services
- Water Reclamation
- Sprinkler & Irrigation
- General Pump Applications
- Beverage Processing
- Parts Washers
- Cooling Towers
- Jockey Pump
- Liquid Transfer
- Heat Exchangers
- Car Wash
- Spray systems
- Scrubbers
- Poultry

## TC Series

## TC SERIES FAMILY CURVES



Suction and Discharge Sizes		
Model No.	Suction	Discharge
TC70	1.25" NPT	1" NPT
TC120	1.25" NPT	1" NPT
TC200	1.5" NPT	1" NPT

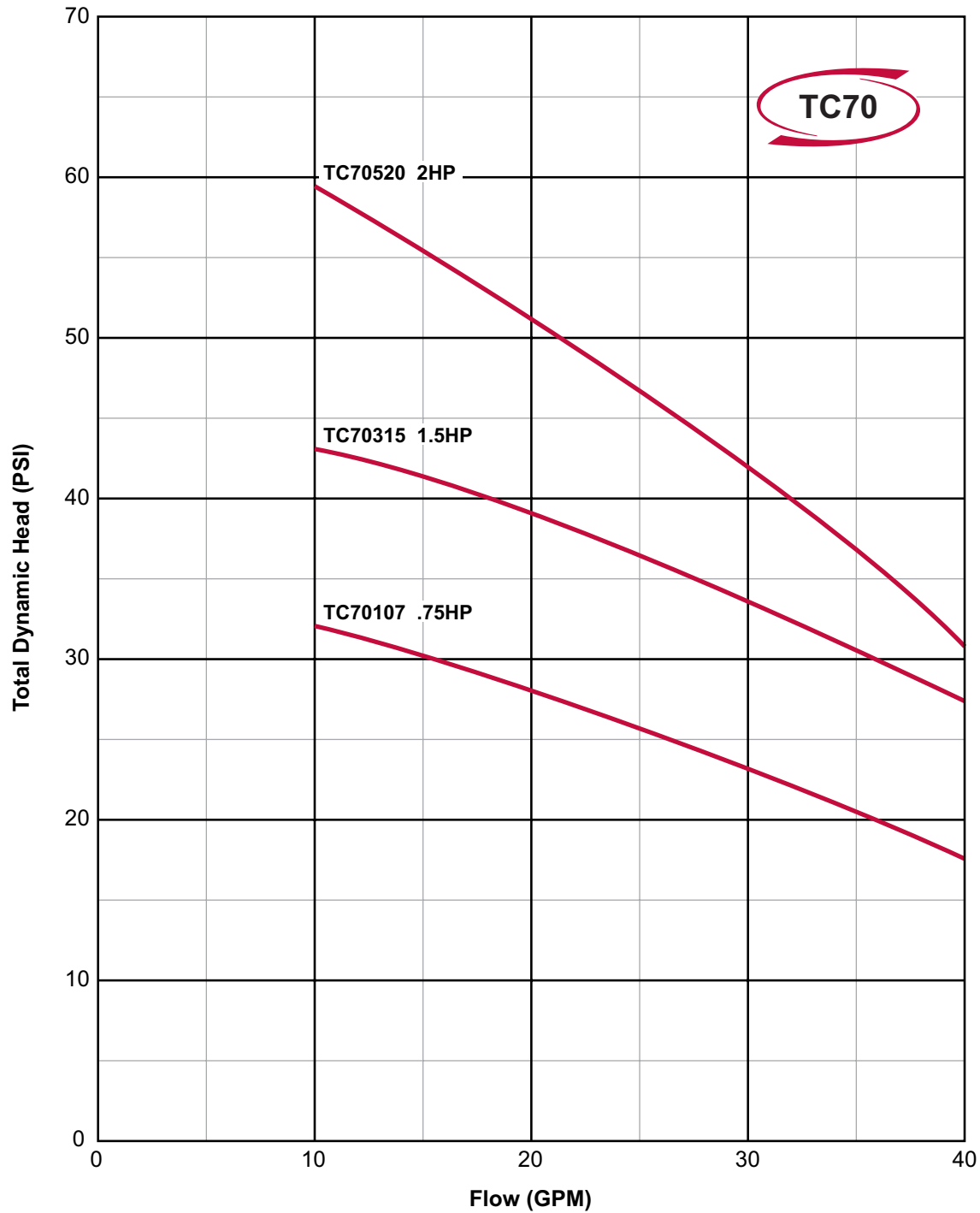
CONSTRUCTION MATERIALS	
Part	Material
Casing	304 SS
Impeller	304 SS
Shaft	Stainless
Mechanical Seal	Carbon/Ceramic Viton™



There when you need us most

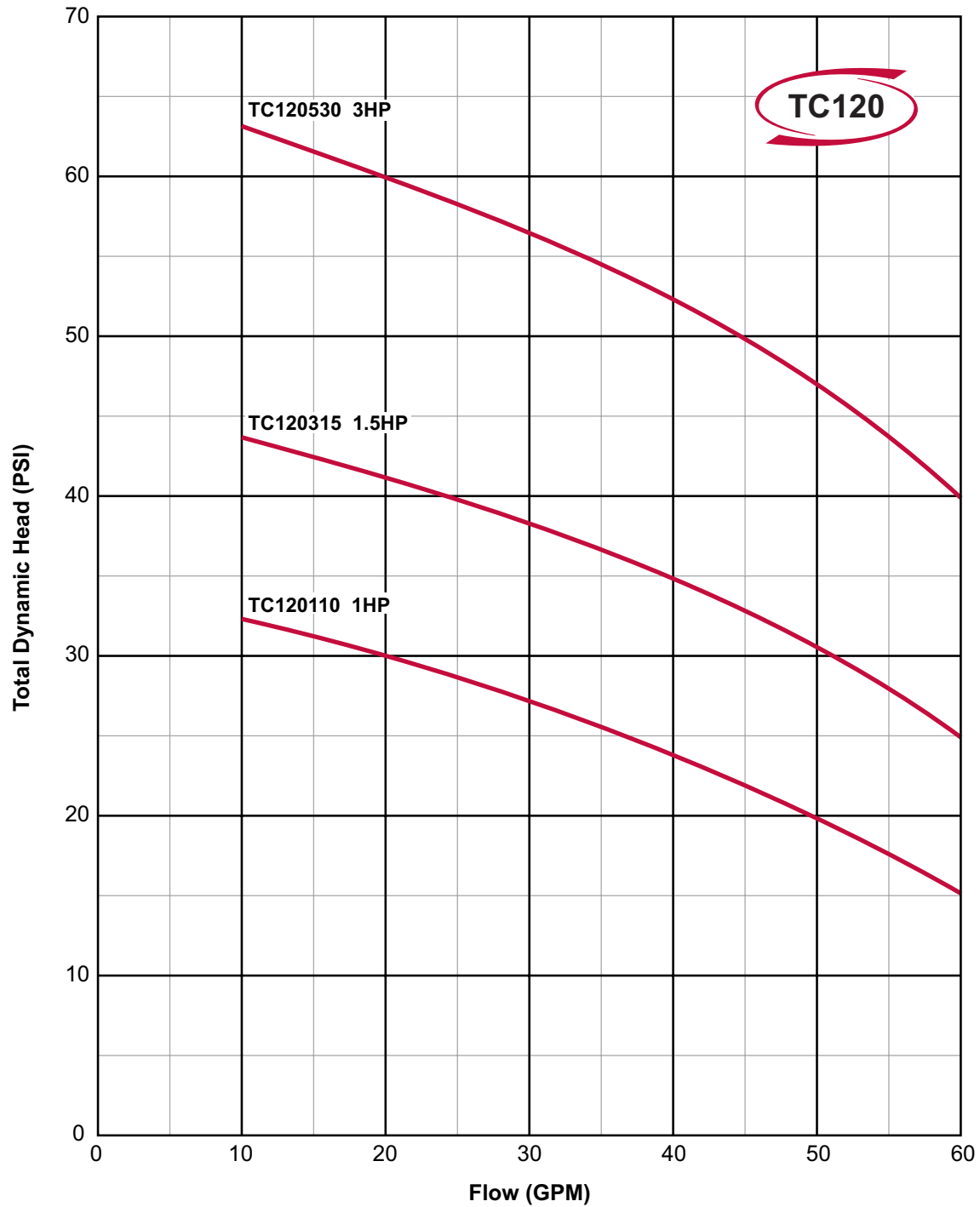
## TC SERIES GROUP CURVES

**TC** Series



## TC Series

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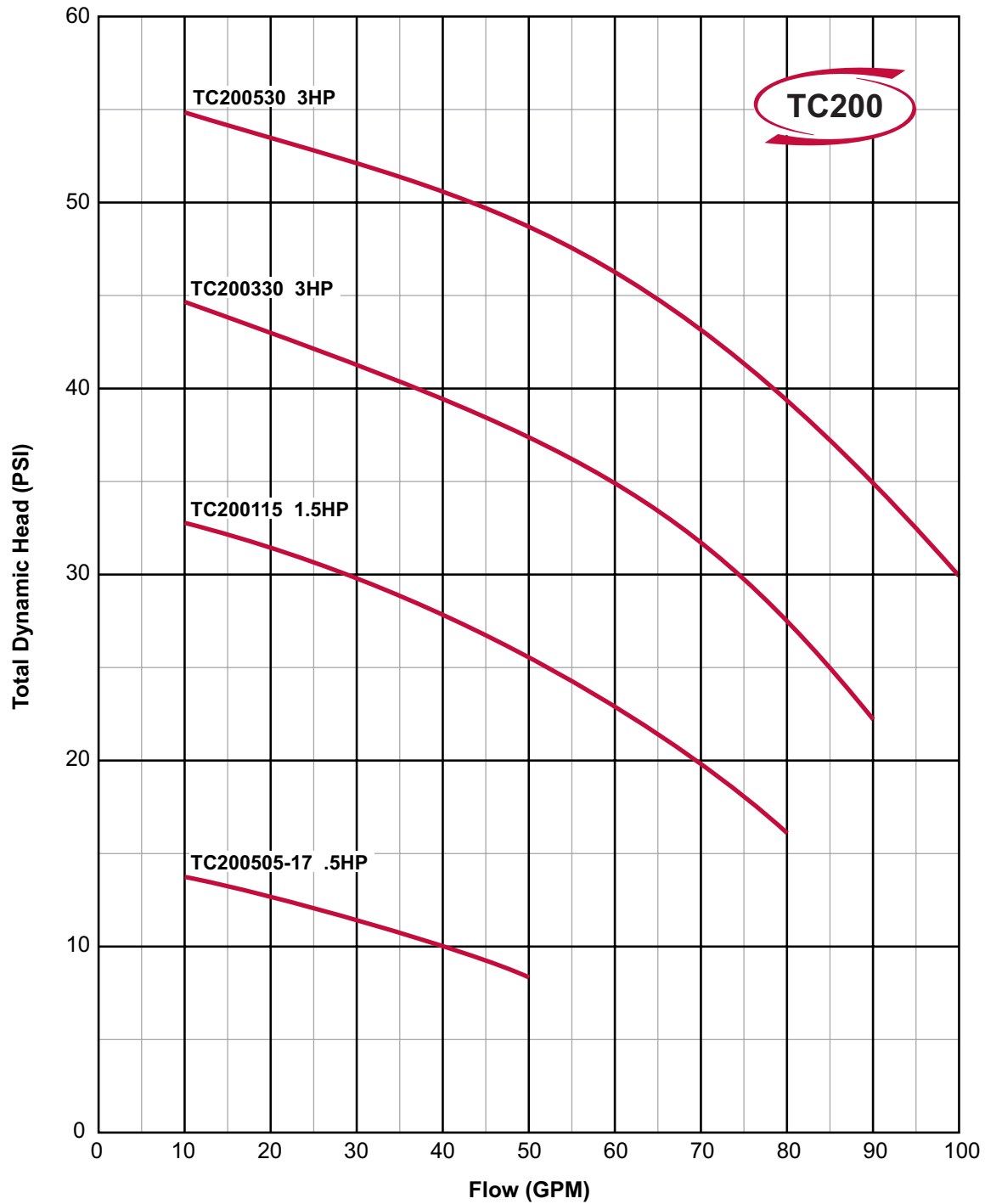




There when you need us most

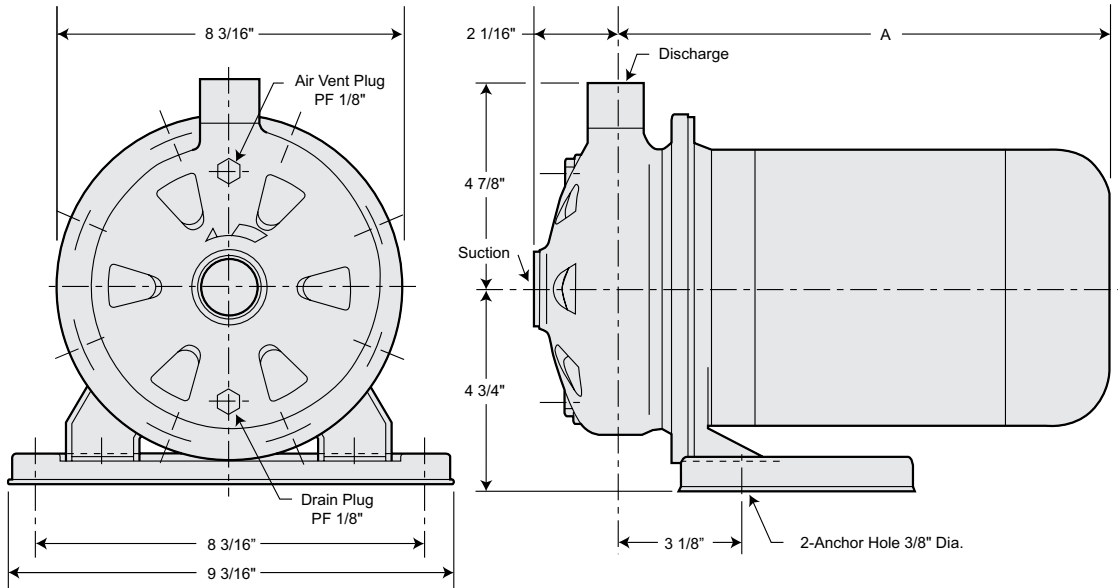
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## TC SERIES CENTRIFUGAL Pump and Motor Dimensions



Model No.	Discharge / Suction/Imp. (inch-NPTF)	“A” Dimension	Single Phase Unit Weight (lbs.)		Three Phase Unit Weight (lbs.)	
			ODP	TEFC	ODP	TEFC
TC70107	1" x 1.25" x 4.5"	13.125"	36	41	31	31
TC70315	1" x 1.25" x 5.1875"	13.5625"	47	50	39	39
TC70520	1" x 1.25" x 6.1875"	14.4375"	51	58	44	48
TC120110	1" x 1.25" x 4.5"	13.5625"	41	46	33	32
TC120315	1" x 1.25" x 5.1875"	13.5625"	47	50	39	39
TC120530	1" x 1.25" x 6.1875"	14.4375"	59	66	51	60
TC200115	1" x 1.25" x 4.5"	13.5625"	47	50	39	39
TC200330	1" x 1.25" x 5.1875"	14.4375"	58	65	50	59
TC200530	1" x 1.25" x 6.1875"	14.4375"	58	65	50	59



*There when you need us most*

**(800) 769-7867**

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