



Aqua Pro Pump Systems
a Tomiko Inc. Company

Introducing Our **NEW ALL STAINLESS STEEL** End Suction Centrifugal Pumps

Pumps Designed For Many Applications Including:

- Domestic Water Booster Systems
- Hot or Cold Circulating Systems
- Irrigation Water Booster Systems
- Dishwashing Machines
- Commercial Laundromats
- Pure Water Transfer Systems
- Chillers
- Equipment Cooling
- Bottling Operations
- Mold Machines
- Filter Systems



Toughest Stamped Stainless
Pumps on the Market!

US BUILT TO LAST

- ✓ American made products at a competitive price
- ✓ Nozzles & fittings can be customized for Original Equipment Manufacturers
- ✓ Quick lead times for stock or custom products

Features

- All Stainless Steel Construction
- Our exclusive design allows for use with easy to locate replacement parts. No more hard to find Metric and custom seals and fasteners
- The same Standard Type 16 mechanical seals are used in all models
- Pump output pressures up to 86 psig
- Impellers up to 7.1" in diameter
- 56J frame: 2 through 5 horsepower motors
- Stainless steel casing and impellers
- Multiple mechanical seal materials available to suit specific application

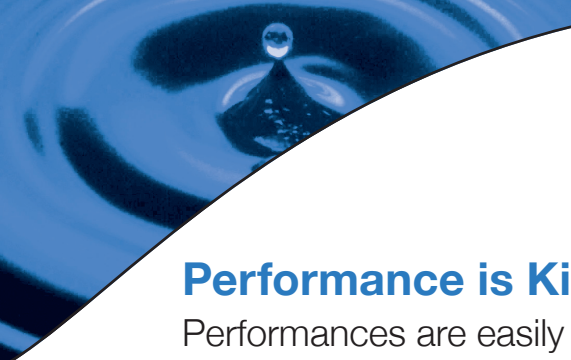
Operating Limits

Capacities to..... 300 gpm
 Boost pressures to.....67 psi
 Maximum ambient temperature.....120°F
 Maximum inlet pressure.....50 psi
 Maximum operating pressure.....125 psi
 Operating temperatures up to.....300°F



MADE IN THE USA*

* Motor (only) origin may vary depending on availability. US made motors available upon request at additional charge.



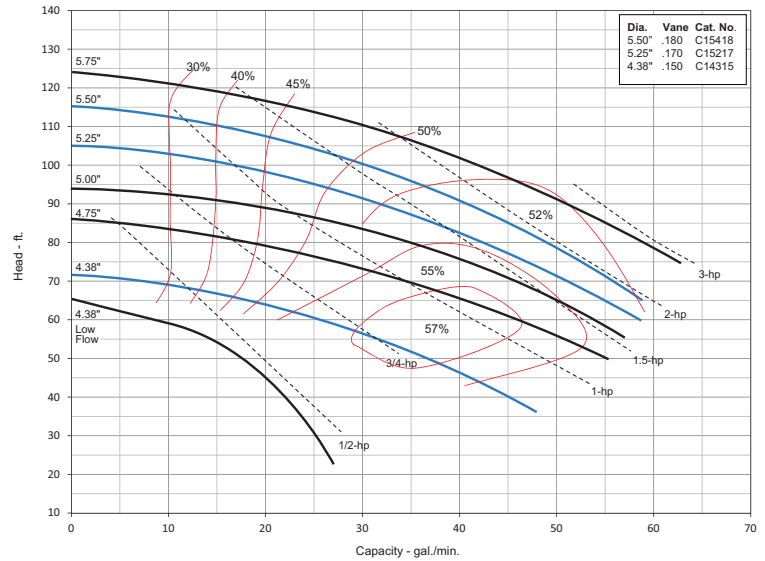
Performance is King

Performances are easily achieved by our many impeller choices

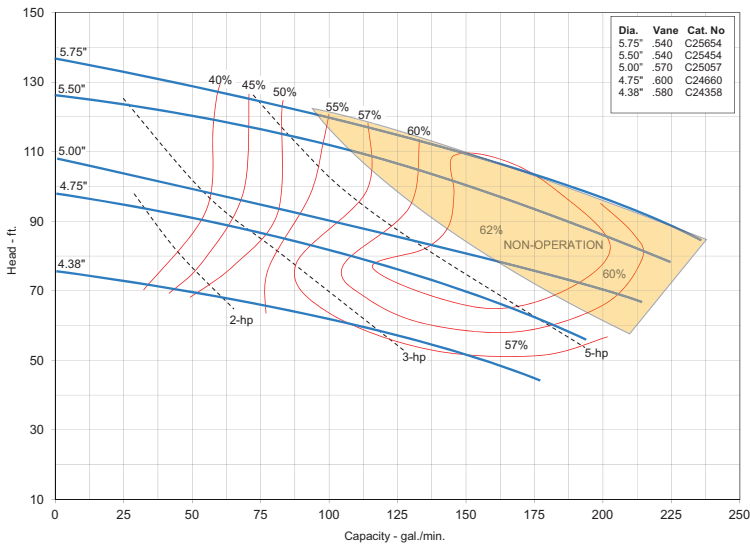
Our pumps are designed for the ease of our users. We can change the performance of any pump within a given family within minutes by quickly changing the impeller and or the motor if needed.

All models are rear pullout and easily serviced.

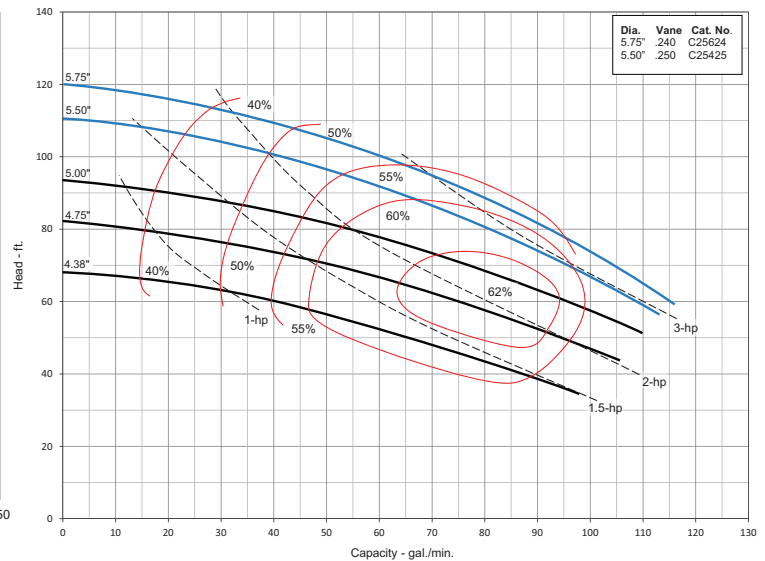
FC #1



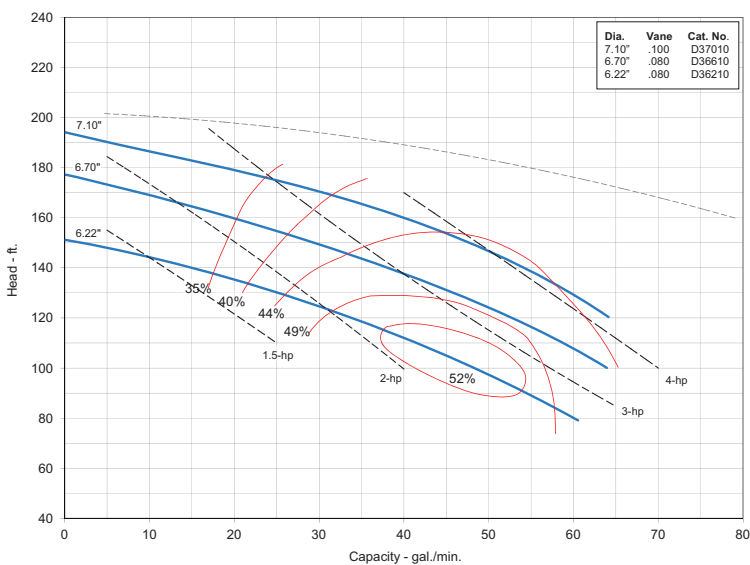
FC #5



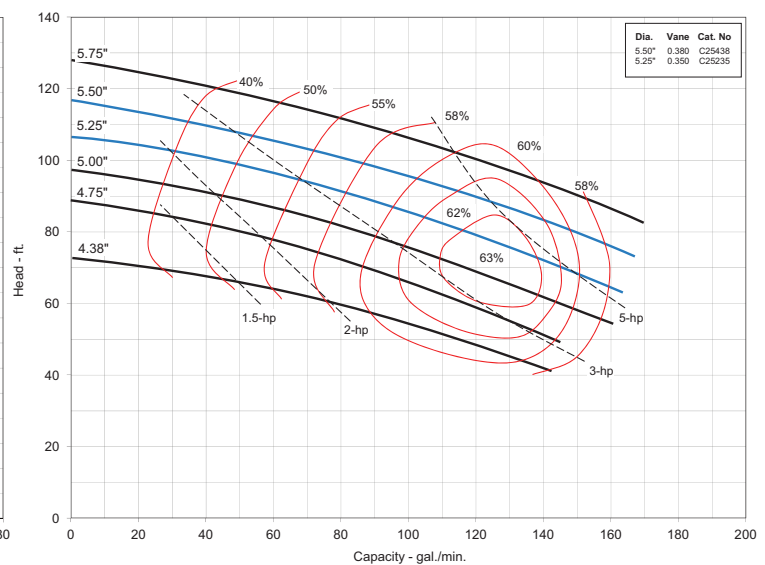
FC #2



FC #4



FC #3

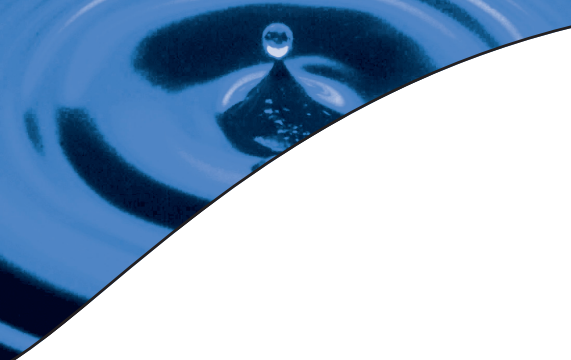


STANDARD MODEL SPECIFICATIONS										
MODEL	C14315	C15217	C15418	C25425	C25624	C25438	C24660	D36210	D36610/3	D37010
Maximum Flow (GPM)	30	45	50	52	50	52	220	65	75	86
Maximum Boost PSI	30	45	50	52	50	52	42	65	75	86
Best Design Pt. GPM @ PSI	30 gpm @ 25 psi	35 gpm @ 36 psi	30 gpm @ 43 psi	65 gpm @ 40 psi	130 gpm @ 38 psi	130 gpm @ 38 psi	220 gpm @ 22 psi	40 gpm @ 50 psi	40 gpm @ 56 psi	40 gpm @ 67 psi
Suction Size	1 1/4"	1 1/4"	1 1/4"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/4"	1 1/4"	1 1/4"
Discharge Size	1"	1"	1"	2"	2"	2"	2"	1"	1"	1"
Horse Power	.75	1	2	3	3	5	5	2	3	5
Motor Type	ODP	ODP	ODP	ODP	ODP	ODP	ODP	ODP	ODP	ODP

See curves for other design points. TEFC motors are available upon request.

STANDARD MATERIALS OF CONSTRUCTION		
PART NUMBER	DESCRIPTION	MATERIAL
100	Casing	304SS
200	Impeller	304SS
NA	Shaft	300SS
600	Motor Adaptor Plate	304SS
400	Seal Plate for C1 & C2 series	304SS
400	Seal Plate for D1 series	Cast Iron
KITS	O'Rings	Buna Rubber
KITS	Bolts & Screws	Nickel Plated Steel
KITS	Shaft Seal	Cer/Cer/Buna N
	Motor	ODP or TEFC

Other seal material available upon request.



ELECTRICAL DATA											
MODEL		C14315	C15217	C15418	C25425	C25624	C25438	C24660	D36210	D36610	D37010
Volts	1PH	115/230	115/230	115/230	230	230	230		115/230	230	230
	3PH	230/460	230/460	230/460	230/460	230/460	230/460	230/460	230/460	230/460	230/460
Hz		60Hz									
Phase		Single or Three Phase									
FL Amp	1PH	10/5	12/6	22/12	18	20	27		22/12	18	25
	3PH	3/1.5	4/2	6/3	9/5	10/7	14/8	16/9	3/3	9/5	13/7
LR Amps		38	45	38	36	49	48	48	22	36	42
Horse Power		.75	1	2	3	3	5	5	2	3	5
Wt. lbs.		36	40	45	75	77	85	88	50	85	90

MAXIMUM TOTAL SUCTION LIFT	POWER LIMITS
Total suction lift up to 20'. For larger suction lifts, contact Aqua Pro Pump Systems.	Single phase power 1 x 208-230 ± 10% 60Hz Three phase power 3 x 208-230/460±10% 60Hz Other voltages and power supplies available upon request.

**Contact *Aqua Pro Pump Systems* for
 custom pump sizes, high pressure pumps, 50 Hz AND MORE!
 Visit us on the web at tomikoinc.com**



Phone 925.754.5686 **Fax** 925.754.5691
Email Sales@TomikoInc.com
 PO Box 8056, Pittsburg, CA 94565

