

5.5" STAINLESS STEEL STRAP PUMPS



Hydroflo
pumps

WWW.HYDROFLOPUMPS.COM



FEATURES

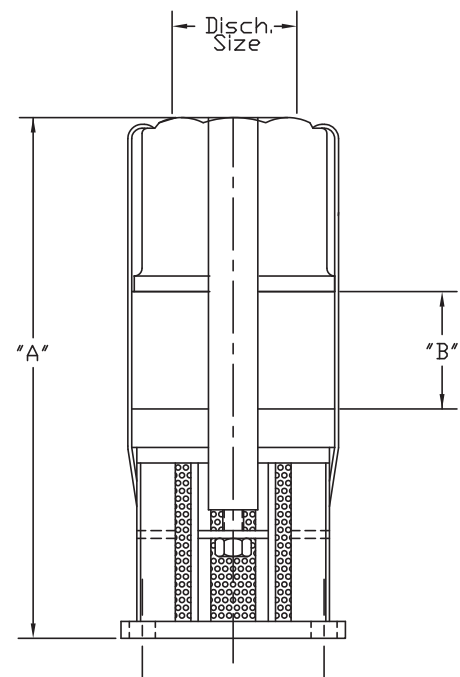
- All 304SS Construction
- Cast 304SS Bowls
- Cast 304SS Impellers
- Keyed Impellers
- 416SS Shaft & Motor Coupling
- Cast 304SS Discharge Case
- Cast 304SS Motor Bracket
- Buna Rubber Bearings
- 304SS Screen
- 304SS Bands
- A Strap Pump Built Like A Flanged Construction
- Submersible Turbine
- Abrasive and Corrosion Resistant
- 4" Motor Bracket Available on 100 series

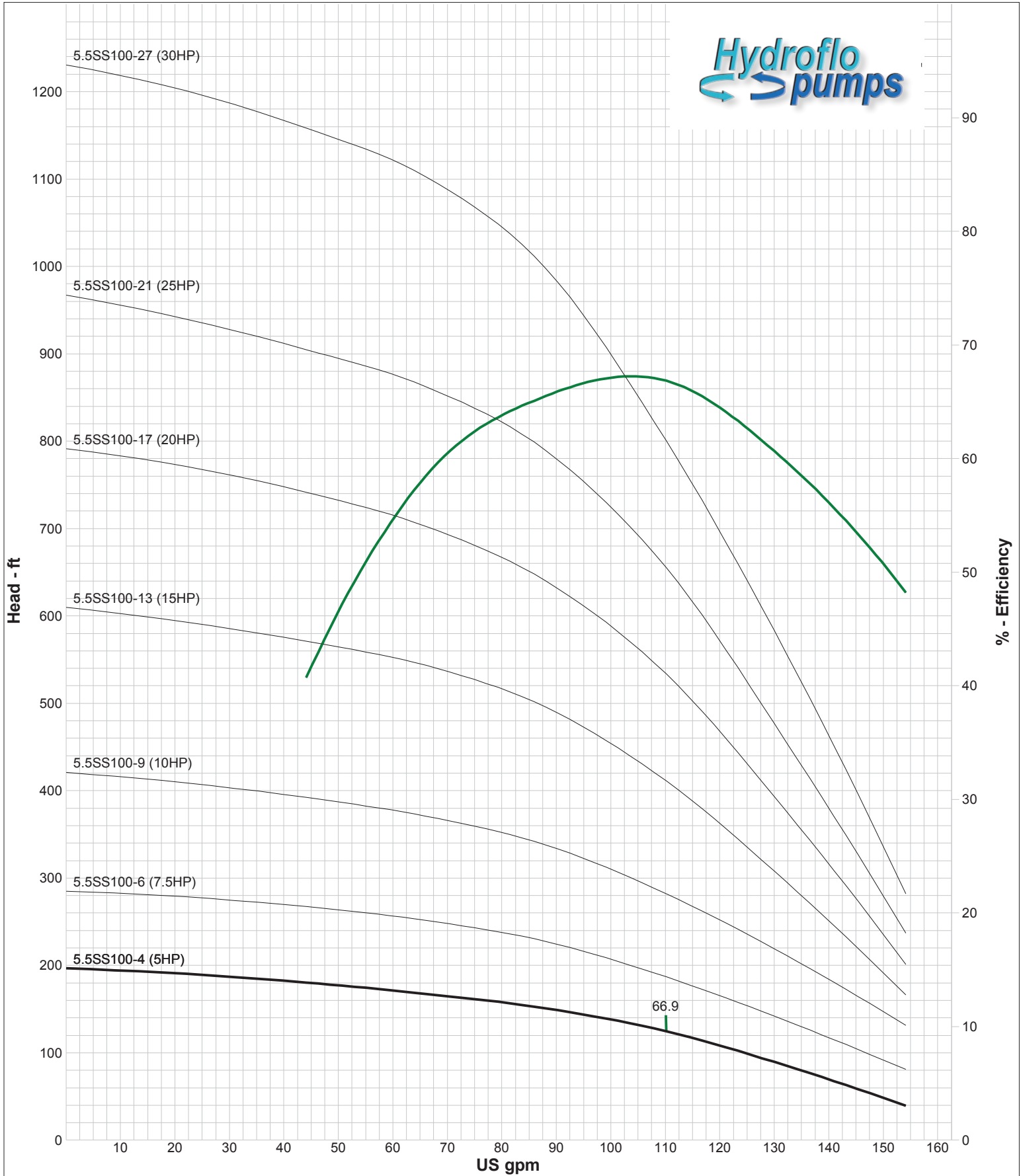
STAINLESS STEEL WATER WELL SUBMERSIBLE PUMP END ENGINEERING DATA SIZE: 5.5

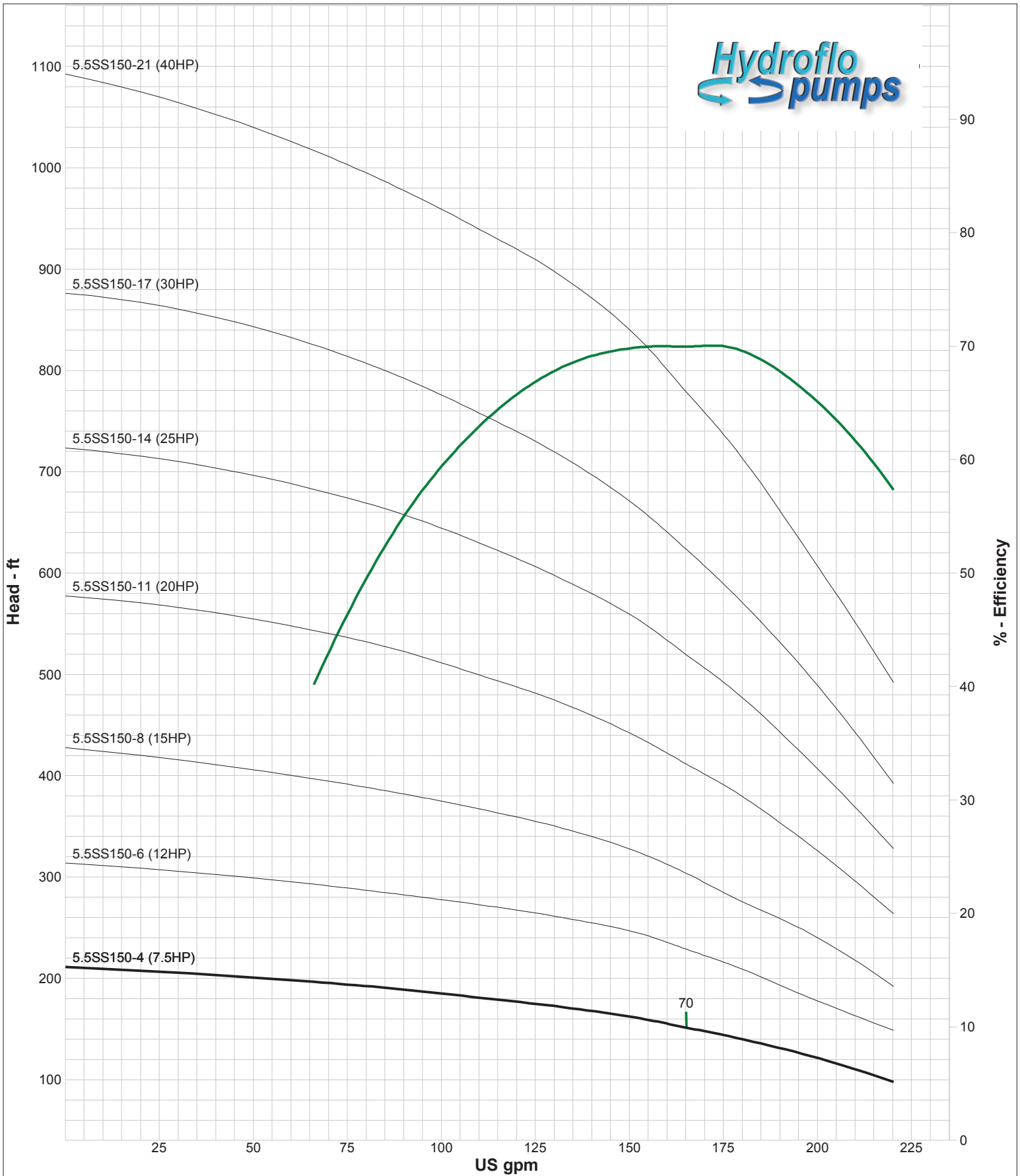
Model	NEMA Motor Brkt.	"A" Single Stage	"B" Add Stage	Max. O.D. *	Disch. Size	First Stage Wt.	Add'l Stage Wt.
5.5SS100	4,6	12.125	2.375	5.5	2.5" NPT	11	3
5.5SS150	6	13.75	3.250	5.5	3" NPT	13	4.5
5.5SS200	6	14.50	3.687	5.5	3" NPT	14.5	5
5.5SS250	6	14.50	3.687	5.5	3" NPT	15	5.5

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE
(All dimensions are in inches and weights in lbs.)

MATERIAL OF CONSTRUCTION CAST PARTS	
PART	MATERIAL SPECIFICATION
DISCHARGE FLANGE	304 STAINLESS STL.
DISCHARGE BEARING	BUNA RUBBER
BEARING SEAL	BUNA RUBBER
DISCHARGE O-RING	BUNA RUBBER
BOWL	304 STAINLESS STL.
BOWL BEARING	BUNA RUBBER
IMPELLER	304 STAINLESS STL.
MOTOR BRACKET	304 STAINLESS STL.
STRAPS	304 STAINLESS STL.
MOTOR COUPLING	304 STAINLESS STL.
SHAFT	304 STAINLESS STL.
SHAFT SLEEVES	304 STAINLESS STL.
CAP SCREWS	304 STAINLESS STL.



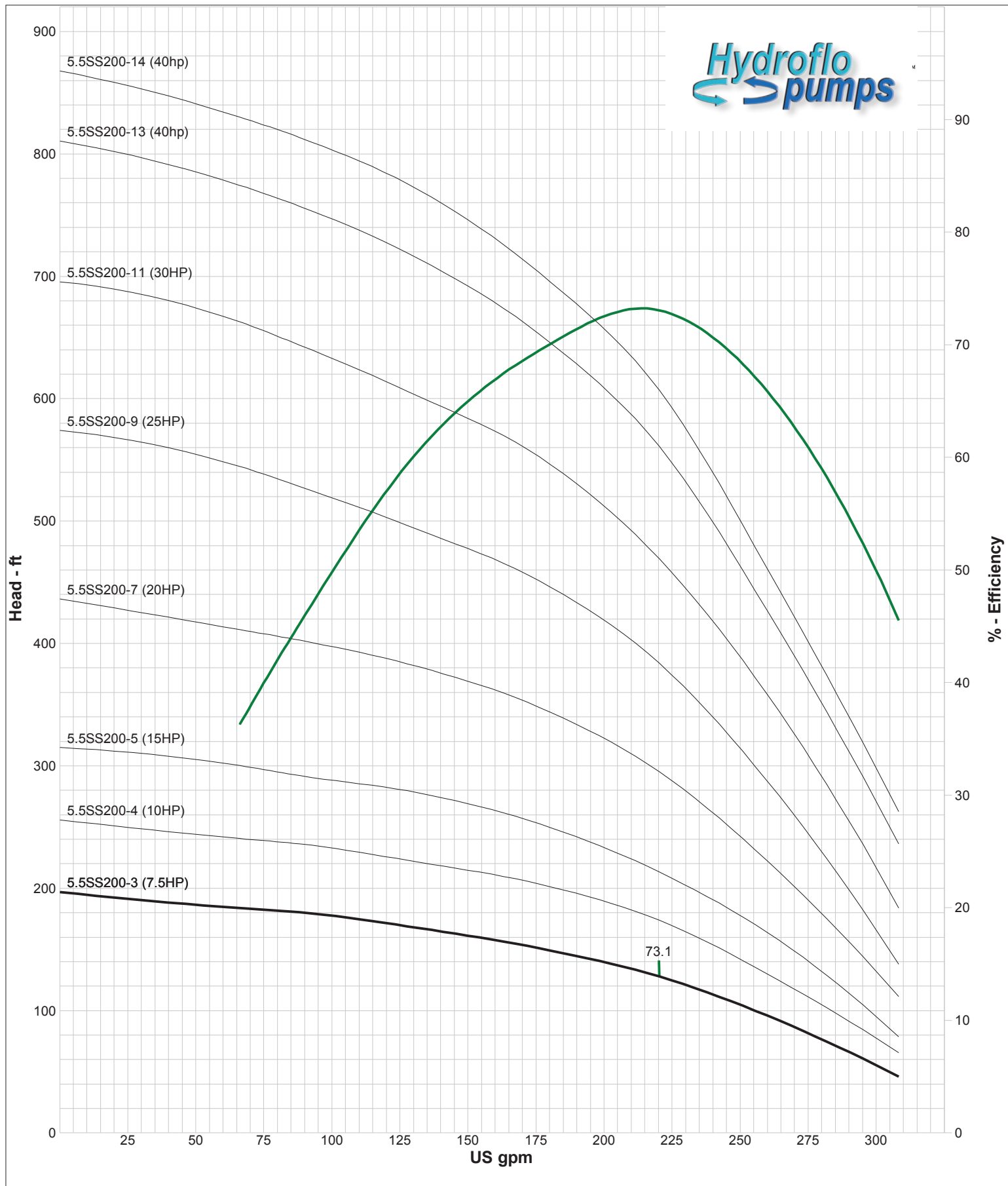




Company: Hydroflo Pumps USA, Inc
Name:
8/31/2012

HYDROFLO
Catalog: Hydroflo Update 14 v2.60, Vers .1
5.5SS - 3600

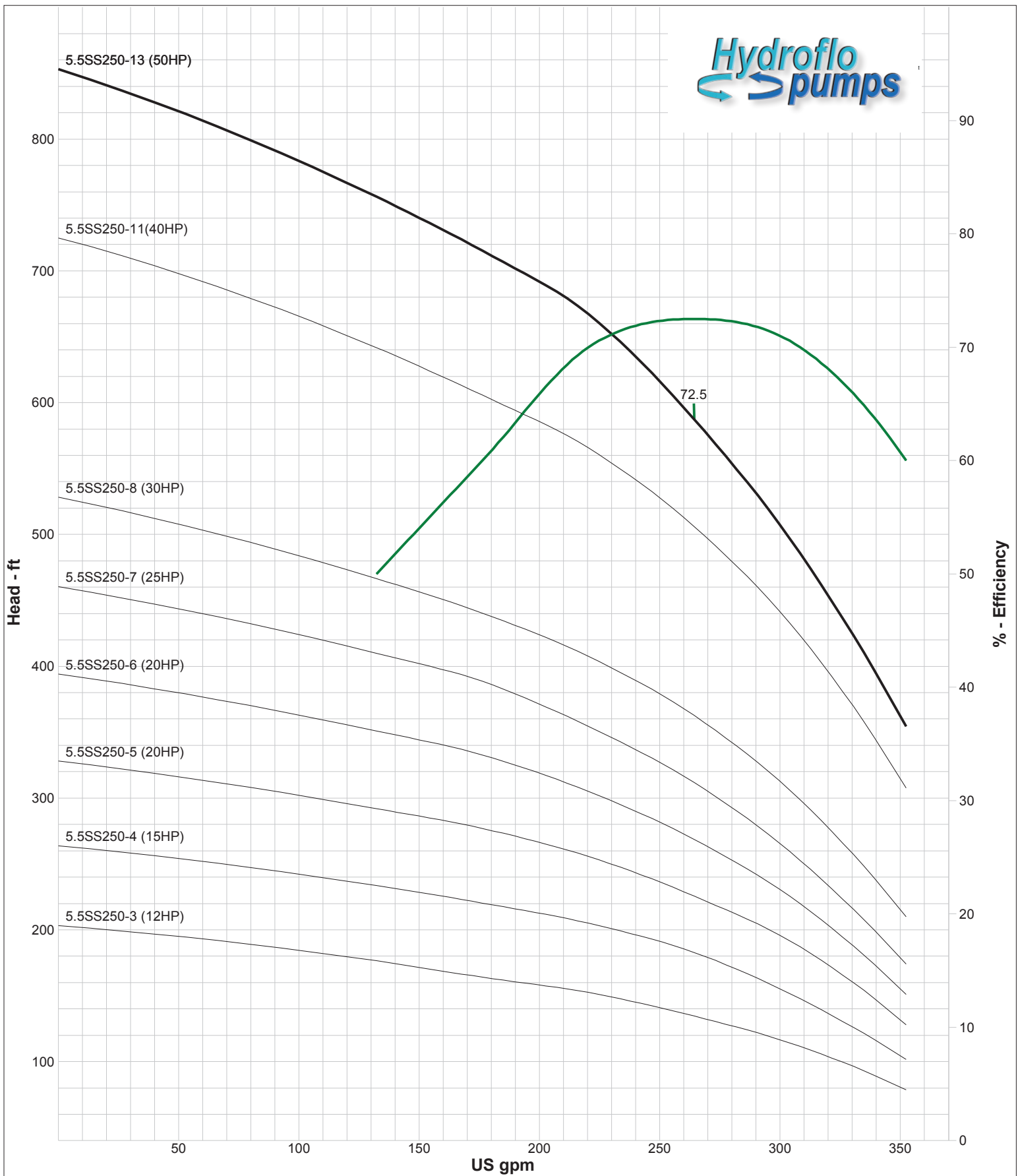
Size: 5.5SS150
Speed: 3450 rpm
Line: 5.5SS150 (HP)

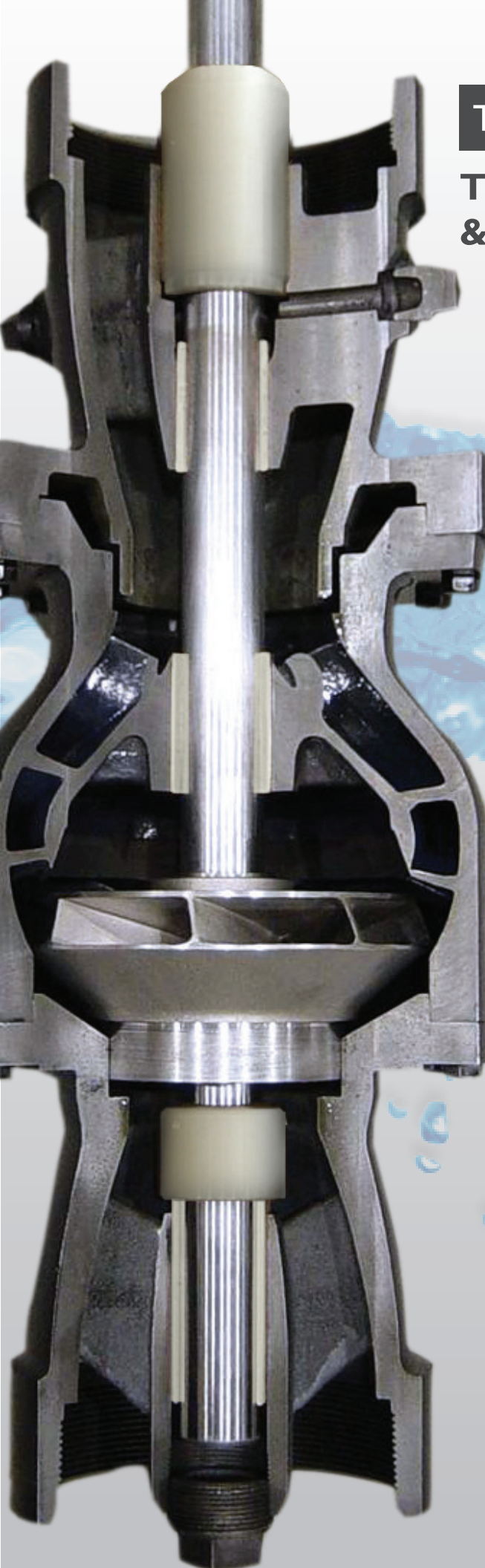


Company: Hydroflo Pumps USA, Inc
Name:
8/31/2012

HYDROFLO
Catalog: Hydroflo Update 14 v2.60, Vers .1
5.5SS - 3600

Size: 5.5SS200
Speed: 3450 rpm
Line: 5.5SS200 (HP)



A detailed cross-sectional view of a vertical turbine pump assembly. The central shaft is made of polished stainless steel and runs vertically through the center. It is supported by two large, off-white polymer bearings, one near the top and one near the bottom. The shaft is surrounded by a complex, multi-layered housing made of cast stainless steel. The housing features several curved, vane-like structures that form the impeller chambers. The background of the right side of the image shows a blue, turbulent water splash, suggesting the pump's application in water handling.

THE POWER OF STAINLESS

THE NEW LEADER IN VERTICAL & SUBMERSIBLE TURBINE PUMPS

PRODUCT FEATURES & BENEFITS

- STANDARD STAINLESS IMPELLERS
- ALL INVESTMENT CAST STAINLESS PUMPS
- DUCTILE IRON DISCHARGE HEADS
- STAINLESS STEEL SPIDERS
- HYDROFLO POLYMER BEARINGS
- CUSTOM MACHINED ADAPTERS
- CHLORINE RESISTANT
- BEST IN LOW PH (316SS)
- LEAD FREE
- BEST IN SALTWATER (316SS)
- LONGER LIFE CYCLES
- ABRASIVE RESISTANT



WWW.HYDROFLOPUMPS.COM

HYDROFLO PUMPS USA, INC.

7118 LOBLOLLY PINE BLVD.
FAIRVIEW, TN 37062
PHONE: 615.799.9662
FAX: 615.799.5654

13265 S.R. 17
CULVER, IN 46511
PHONE: 615.799.9662
FAX: 615.799.5654

1886 DAVID BAILEY ROAD
BROWNFIELD, TX 79316
PHONE: 806.637.8961
FAX: 806.637.8964

5437 S. NIKITA AVENUE
FRESNO, CA 93725
PHONE: 559.834.1945
FAX: 559.834.9705

PANAMA PACIFICO
HYDROFLO PUMPS PANAMA
PANAMERICA CORPORATE CENTER
BUILDING 9097 UNIT 10
PANAMA CITY, PANAMA
PHONE: 507-203-7503

2498 KUHN RD
MARION, AR 72364
PHONE: 870.735.0400
FAX: 870.733.0500