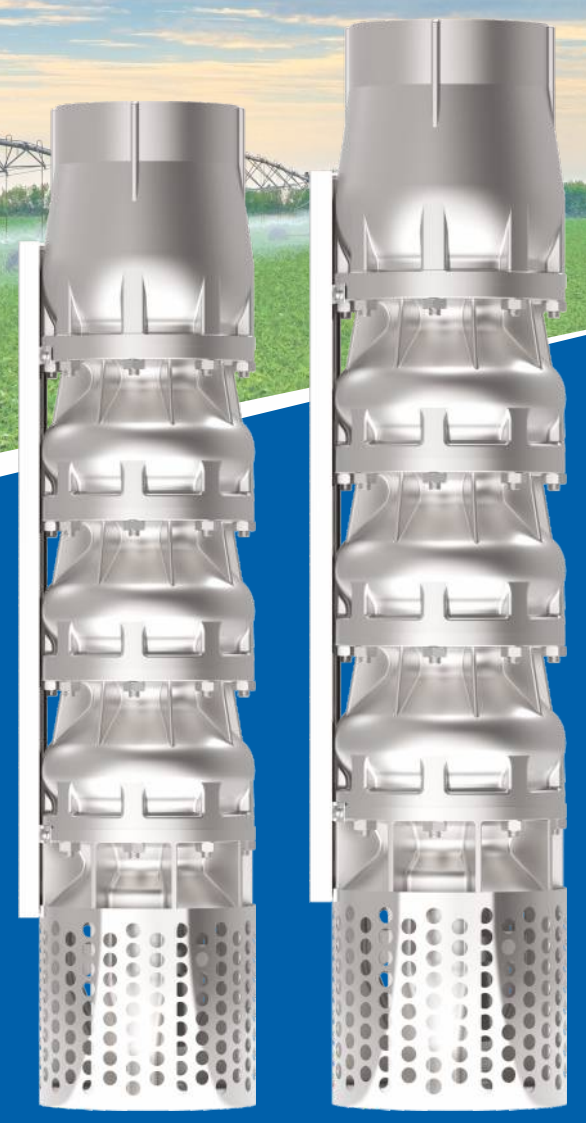
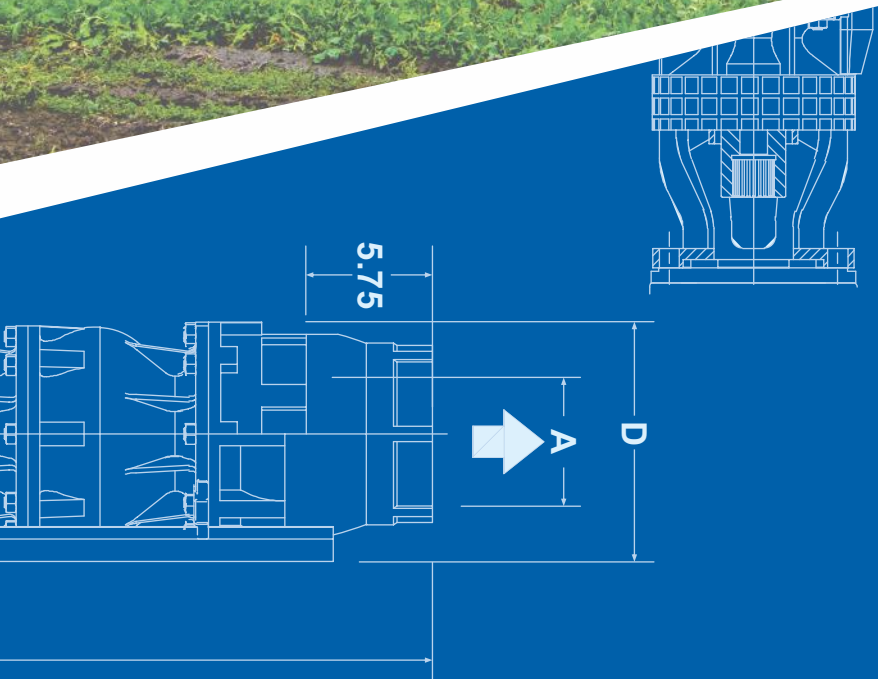


INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS



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INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

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INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

PUMP SIZE: 8", 10"

GENERAL DATA

250 GPM to 1125 GPM

FEATURES

- ▶ All pumps have been designed using computational fluid dynamics to ensure maximum efficiency.
- ▶ All pumps are designed using material which can work with sand found in the deep well.
- ▶ All journal bearing and impeller wear rings are made of nitrile rubber to ensure that performance of pumps remain the same over a longer period of time.
- ▶ All pumps are provided with upthrust bearing to control axial movement of the impeller assembly during transportation as well as start-ups.
- ▶ To prevent water hammer when the pump is stopped, all pumps are provided with a non-return valve.

APPLICATIONS

- ▶ Agriculture & Irrigation
- ▶ Municipal water supply
- ▶ Industrial water supply

OPERATING RANGE & CONDITIONS

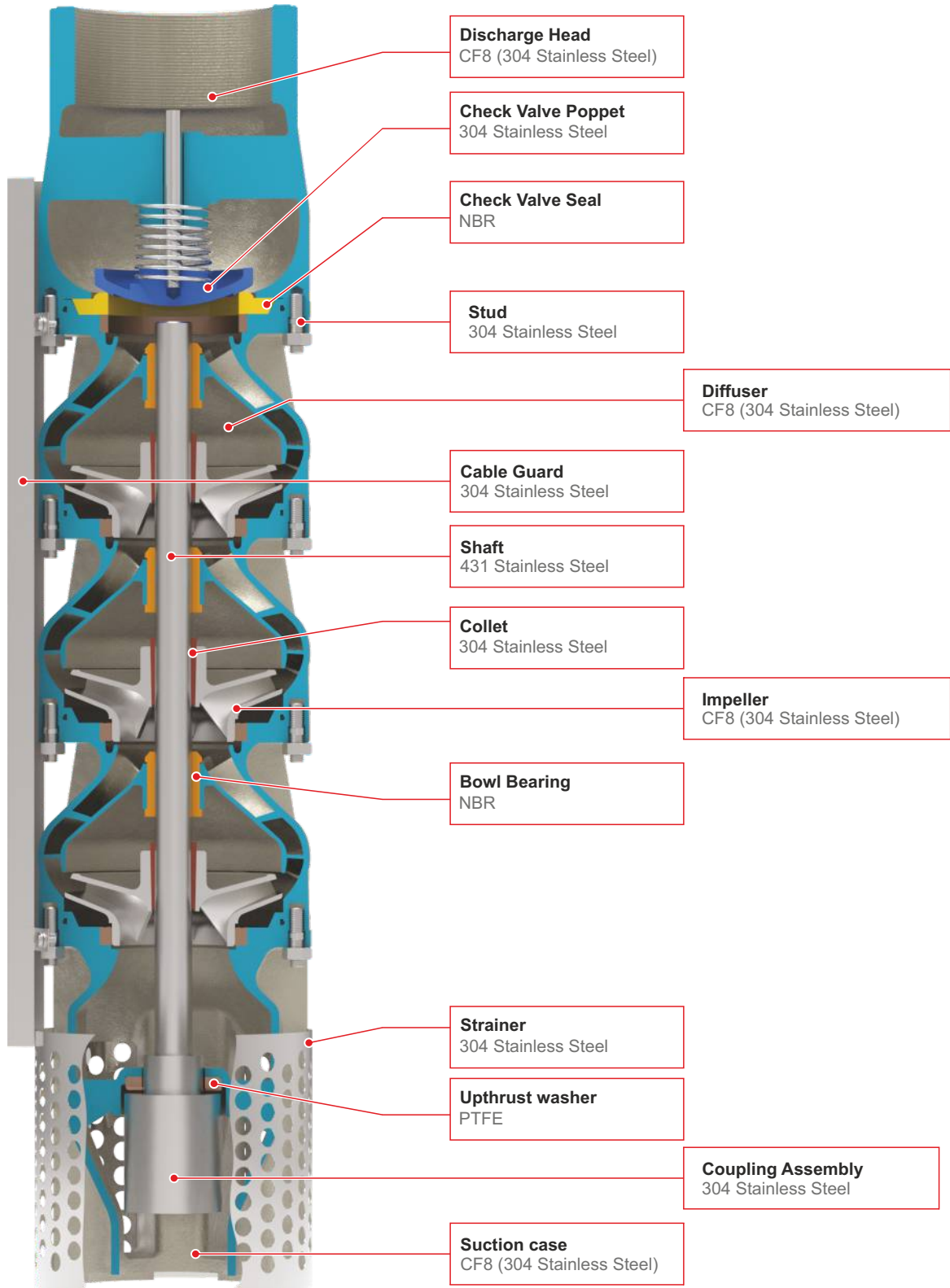
	8" Pump	10" Pump
Flow ratings	250, 375, 500 & 650 GPM	725 & 1125 GPM
Maximum head	2500 feet	1400 feet
Pump ratings	15 - 125 hp	40 - 250 hp
Liquid temperature	113 °F	113 °F
Max. sand content	50 ppm	50 ppm

INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

PUMP SIZE: 8"

MATERIAL OF CONSTRUCTION

250 GPM to 650 GPM

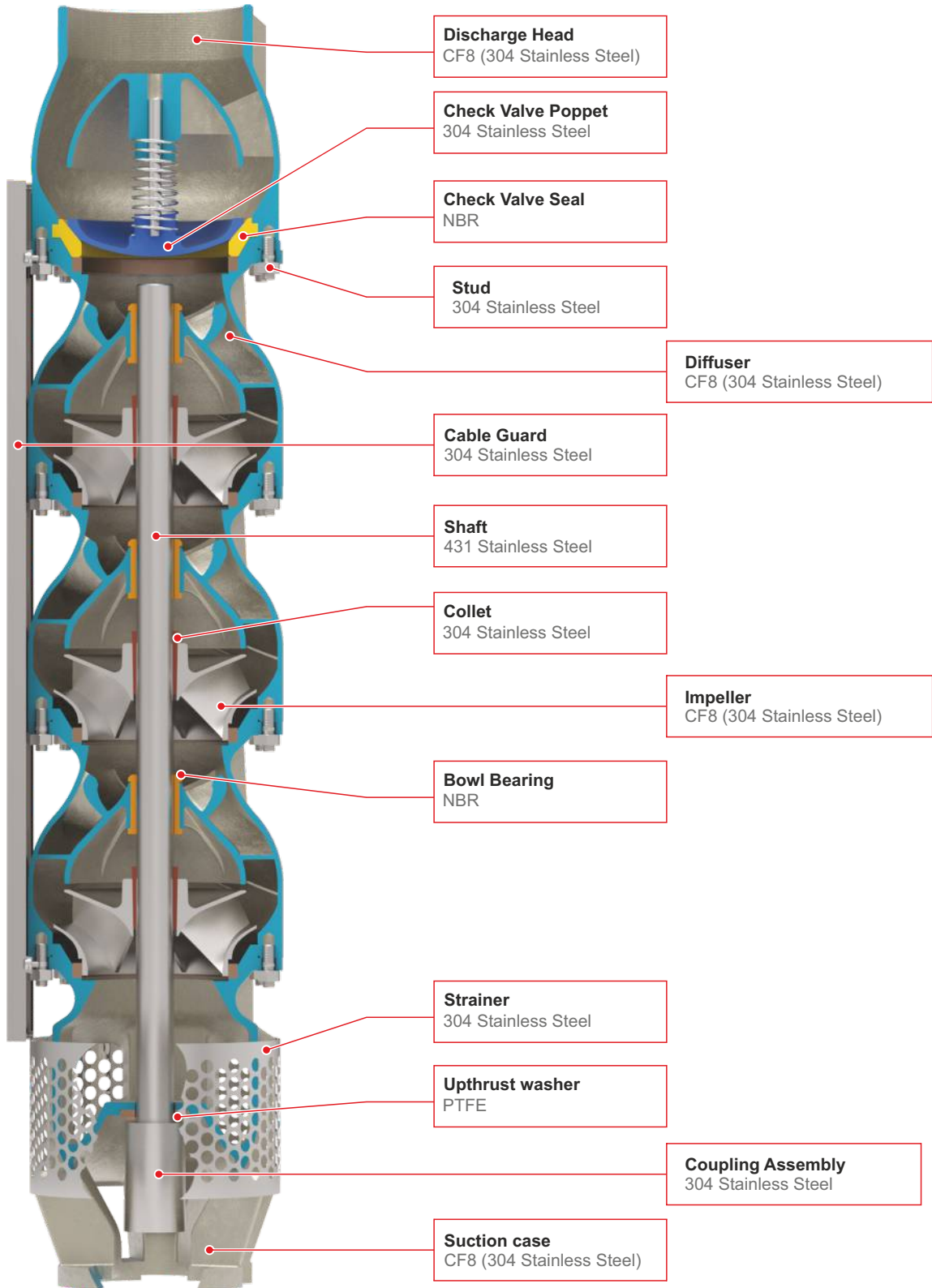


INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

PUMP SIZE: 10"

MATERIAL OF CONSTRUCTION

725 GPM to 1125 GPM

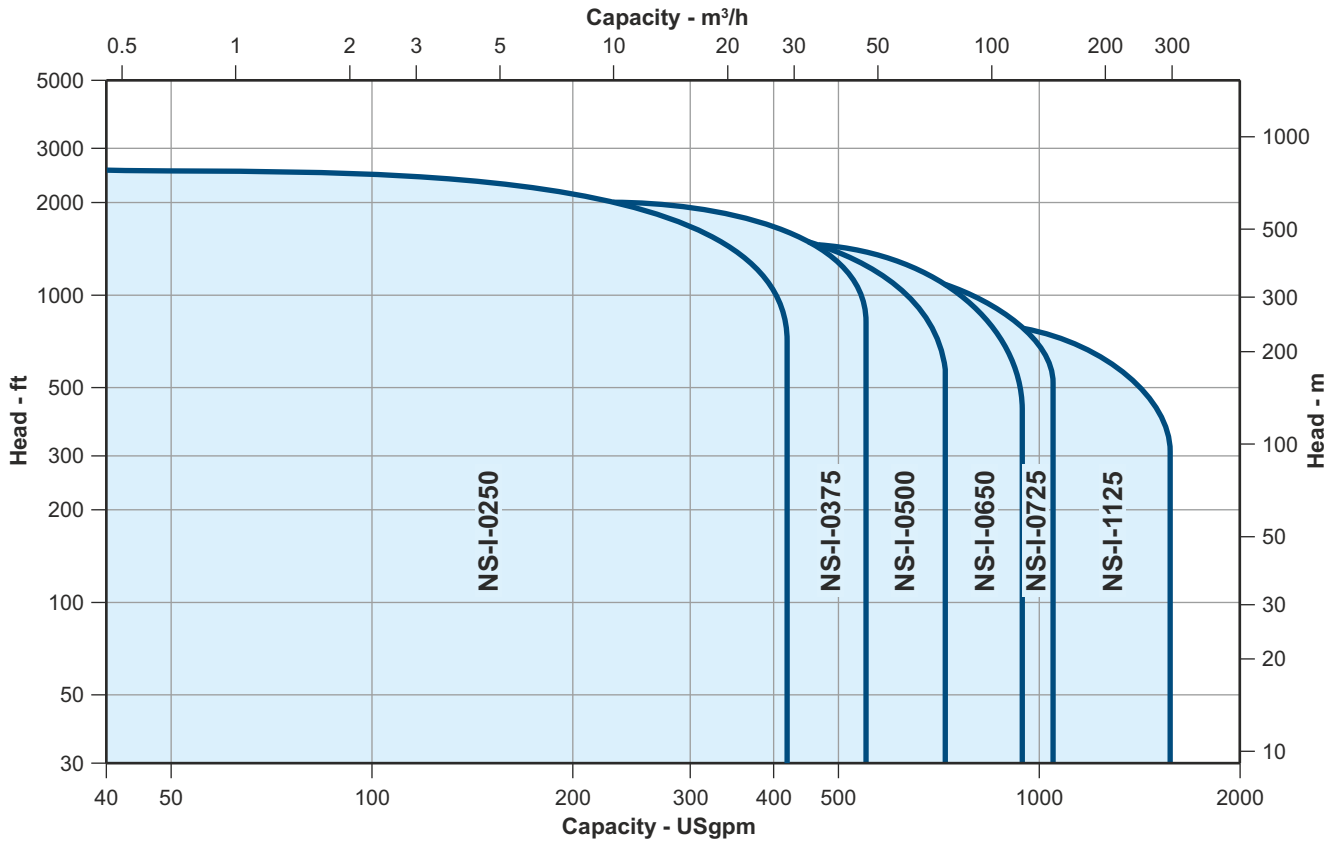


INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

PUMP SIZE: 8", 10"

PERFORMANCE RANGE

250 GPM to 1125 GPM



Pump Size	Model Name	Rated Flow
8" PUMP	NS-I-0250	250 GPM
8" PUMP	NS-I-0375	375 GPM
8" PUMP	NS-I-0500	500 GPM
8" PUMP	NS-I-0650	650 GPM

Pump Size	Model Name	Rated Flow
10" PUMP	NS-I-0725	725 GPM
10" PUMP	NS-I-1125	1125 GPM

INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

PUMP SIZE: 8", 10" MODEL CODE 250 GPM to 1125 GPM

NS **I** **0250** **02** **2A** **8** **6** **G**

Discharge size NPT

Code	Size
G	5"
H	6"

Motor joining size

Code	Size
6	6"
8	8"
1	10"

Pump size

Code	Size
8	8"
1	10"

Impellers With Reduced Diameter

Number of stages

Rated flow (GPM)

Code	GPM
0250	250 GPM
0375	375 GPM
0500	500 GPM
0650	650 GPM
0725	725 GPM
1125	1125 GPM

Material of construction

Code	Material
I	CF8
N	CF8M

Series name

Code	Series
NS	Submersible pump

Example:

NS-I-0250-02-2A-8-6-G = Submersible pump, CF8/CF8M, 250 GPM, 2 stages, 2 Reduced Dia. Impeller, 8" Pump, 6" Motor joining, 5" Discharge size.

INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

PUMP SIZE: 8", 10"

ORDER INFORMATION

250 GPM to 1125 GPM

GPM	STAGES	MOTOR JOINING SIZE*	ORDER NO. / MODEL CODE
250	1	6"	NS-I-0250-01-00-8-6-G
	2-2A	6"	NS-I-0250-02-2A-8-6-G
	2-1A	6"	NS-I-0250-02-1A-8-6-G
	2	6"	NS-I-0250-02-00-8-6-G
	3-2A	6"	NS-I-0250-03-2A-8-6-G
	3	6"	NS-I-0250-03-00-8-6-G
	4-2A	6"	NS-I-0250-04-2A-8-6-G
	4	6"	NS-I-0250-04-00-8-6-G
	5-3A	6"	NS-I-0250-05-3A-8-6-G
	5-2A	6"	NS-I-0250-05-2A-8-6-G
	5	6"	NS-I-0250-05-00-8-6-G
	6-2A	6"	NS-I-0250-06-2A-8-6-G
	6	8"	NS-I-0250-06-00-8-8-G
	7-2A	8"	NS-I-0250-07-2A-8-8-G
	7	8"	NS-I-0250-07-00-8-8-G
	8-2A	8"	NS-I-0250-08-2A-8-8-G
	8	8"	NS-I-0250-08-00-8-8-G
	9-2A	8"	NS-I-0250-09-2A-8-8-G
	9	8"	NS-I-0250-09-00-8-8-G
10-2A	8"	NS-I-0250-10-2A-8-8-G	
10	8"	NS-I-0250-10-00-8-8-G	
11-2A	8"	NS-I-0250-11-2A-8-8-G	
11	8"	NS-I-0250-11-00-8-8-G	
12	8"	NS-I-0250-12-00-8-8-G	
13	8"	NS-I-0250-13-00-8-8-G	
14	10"	NS-I-0250-14-00-8-1-G	
15	10"	NS-I-0250-15-00-8-1-G	
16	10"	NS-I-0250-16-00-8-1-G	
17	10"	NS-I-0250-17-00-8-1-G	
18	10"	NS-I-0250-18-00-8-1-G	
19	10"	NS-I-0250-19-00-8-1-G	
375	1	6"	NS-I-0375-01-00-8-6-G
	2-2A	6"	NS-I-0375-02-2A-8-6-G
	2-1A	6"	NS-I-0375-02-1A-8-6-G
	2	6"	NS-I-0375-02-00-8-6-G
	3-3A	6"	NS-I-0375-03-3A-8-6-G
	3-2A	6"	NS-I-0375-03-2A-8-6-G
	3-1A	6"	NS-I-0375-03-1A-8-6-G
	3	6"	NS-I-0375-03-00-8-6-G
	4-2A	6"	NS-I-0375-04-2A-8-6-G
	4	6"	NS-I-0375-04-00-8-6-G
	5-2A	6"	NS-I-0375-05-2A-8-6-G
	5	8"	NS-I-0375-05-00-8-8-G
	6-2A	8"	NS-I-0375-06-2A-8-8-G
	6-1A	8"	NS-I-0375-06-1A-8-8-G

GPM	STAGES	MOTOR JOINING SIZE*	ORDER NO. / MODEL CODE
375	6	8"	NS-I-0375-06-00-8-8-G
	7-2A	8"	NS-I-0375-07-2A-8-8-G
	7	8"	NS-I-0375-07-00-8-8-G
	8-2A	8"	NS-I-0375-08-2A-8-8-G
	8	8"	NS-I-0375-08-00-8-8-G
	9-2A	8"	NS-I-0375-09-2A-8-8-G
	9-1A	8"	NS-I-0375-09-1A-8-8-G
	9	8"	NS-I-0375-09-00-8-8-G
	10-2A	8"	NS-I-0375-10-2A-8-8-G
	10	8"	NS-I-0375-10-00-8-8-G
	11-2A	8"	NS-I-0375-11-2A-8-8-G
	11	10"	NS-I-0375-11-00-8-1-G
	12	10"	NS-I-0375-12-00-8-1-G
	13	10"	NS-I-0375-13-00-8-1-G
	14	10"	NS-I-0375-14-00-8-1-G
	15	10"	NS-I-0375-15-00-8-1-G
	16	10"	NS-I-0375-16-00-8-1-G
	17	10"	NS-I-0375-17-00-8-1-G
18	10"	NS-I-0375-18-00-8-1-G	
500	1	6"	NS-I-0500-01-00-8-6-G
	2-2B	6"	NS-I-0500-02-2B-8-6-G
	2-2A	6"	NS-I-0500-02-2A-8-6-G
	2	6"	NS-I-0500-02-00-8-6-G
	3-2B	6"	NS-I-0500-03-2B-8-6-G
	3-2A	6"	NS-I-0500-03-2A-8-6-G
	3	6"	NS-I-0500-03-00-8-6-G
	4-2B	6"	NS-I-0500-04-2B-8-6-G
	4-2A	8"	NS-I-0500-04-2A-8-8-G
	4	8"	NS-I-0500-04-00-8-8-G
	5-3A	8"	NS-I-0500-05-3A-8-8-G
	5	8"	NS-I-0500-05-00-8-8-G
	6-3A	8"	NS-I-0500-06-3A-8-8-G
	6	8"	NS-I-0500-06-00-8-8-G
7-3A	8"	NS-I-0500-07-3A-8-8-G	
7	8"	NS-I-0500-07-00-8-8-G	
8-3A	8"	NS-I-0500-08-3A-8-8-G	
8	10"	NS-I-0500-08-00-8-1-G	
9-3A	10"	NS-I-0500-09-3A-8-1-G	
9	10"	NS-I-0500-09-00-8-1-G	
10-3A	10"	NS-I-0500-10-3A-8-1-G	
10	10"	NS-I-0500-10-00-8-1-G	
11	10"	NS-I-0500-11-00-8-1-G	
12	10"	NS-I-0500-12-00-8-1-G	
13	10"	NS-I-0500-13-00-8-1-G	
14	10"	NS-I-0500-14-00-8-1-G	

* Custom motor joining available on request.

INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

PUMP SIZE: 8", 10"

ORDER INFORMATION

250 GPM to 1125 GPM

GPM	STAGES	MOTOR JOINING SIZE*	ORDER NO. / MODEL CODE
650	1	6"	NS-I-0650-01-00-8-6-G
	2-2B	6"	NS-I-0650-02-2B-8-6-G
	2-2A	6"	NS-I-0650-02-2A-8-6-G
	2	6"	NS-I-0650-02-00-8-6-G
	3-3A	6"	NS-I-0650-03-3A-8-6-G
	3	6"	NS-I-0650-03-00-8-6-G
	4-2B	6"	NS-I-0650-04-2B-8-6-G
	4-2A	8"	NS-I-0650-04-2A-8-8-G
	4	8"	NS-I-0650-04-00-8-8-G
	5-3A	8"	NS-I-0650-05-3A-8-8-G
	5	8"	NS-I-0650-05-00-8-8-G
	6-3A	8"	NS-I-0650-06-3A-8-8-G
	6	8"	NS-I-0650-06-00-8-8-G
	7-3A	8"	NS-I-0650-07-3A-8-8-G
	7	8"	NS-I-0650-07-00-8-8-G
8-3A	8"	NS-I-0650-08-3A-8-8-G	
8	10"	NS-I-0650-08-00-8-1-G	
9-3A	10"	NS-I-0650-09-3A-8-1-G	
9	10"	NS-I-0650-09-00-8-1-G	
10-3A	10"	NS-I-0650-10-3A-8-1-G	
10	10"	NS-I-0650-10-00-8-1-G	
11	10"	NS-I-0650-11-00-8-1-G	
12	10"	NS-I-0650-12-00-8-1-G	
13	10"	NS-I-0650-13-00-8-1-G	
14	10"	NS-I-0650-14-00-8-1-G	
15	10"	NS-I-0650-15-00-8-1-G	
725	1-1C	6"	NS-I-0725-01-1C-1-6-H
	1-1B	6"	NS-I-0725-01-1B-1-6-H
	1-1A	6"	NS-I-0725-01-1A-1-6-H
	2-2C	6"	NS-I-0725-02-2C-1-6-H
	2-2B	6"	NS-I-0725-02-2B-1-6-H
	2-2A	8"	NS-I-0725-02-2A-1-8-H
	3-2C	8"	NS-I-0725-03-2C-1-8-H
	3-2B	8"	NS-I-0725-03-2B-1-8-H
	3-2A	8"	NS-I-0725-03-2A-1-8-H
	3	8"	NS-I-0725-03-00-1-8-H
	4-2C	8"	NS-I-0725-04-2C-1-8-H
	4-2B	10"	NS-I-0725-04-2B-1-1-H
	4	10"	NS-I-0725-04-00-1-1-H
	5-2C	10"	NS-I-0725-05-2C-1-1-H
	5-2B	10"	NS-I-0725-05-2B-1-1-H
	5	10"	NS-I-0725-05-00-1-1-H
	6-2C	10"	NS-I-0725-06-2C-1-1-H
	6-1B	10"	NS-I-0725-06-1B-1-1-H
6	10"	NS-I-0725-06-00-1-1-H	

GPM	STAGES	MOTOR JOINING SIZE*	ORDER NO. / MODEL CODE
725	7-3B	10"	NS-I-0725-07-3B-1-1-H
	7-1B	10"	NS-I-0725-07-1B-1-1-H
1125	1-1C	6"	NS-I-1125-01-1C-1-6-H
	1-1B	6"	NS-I-1125-01-1B-1-6-H
	1-1A	6"	NS-I-1125-01-1A-1-6-H
	1	6"	NS-I-1125-01-00-1-6-H
	2-2C	8"	NS-I-1125-02-2C-1-8-H
	2-2B	8"	NS-I-1125-02-2B-1-8-H
	2-2A	8"	NS-I-1125-02-2A-1-8-H
	2	8"	NS-I-1125-02-00-1-8-H
	3-2B	10"	NS-I-1125-03-2B-1-1-H
	3-2A	10"	NS-I-1125-03-2A-1-1-H
	3	10"	NS-I-1125-03-00-1-1-H
	4-2B	10"	NS-I-1125-04-2B-1-1-H
	4-2A	10"	NS-I-1125-04-2A-1-1-H
	4	10"	NS-I-1125-04-00-1-1-H
	5-2B	10"	NS-I-1125-05-2B-1-1-H

* Custom motor joining available on request.

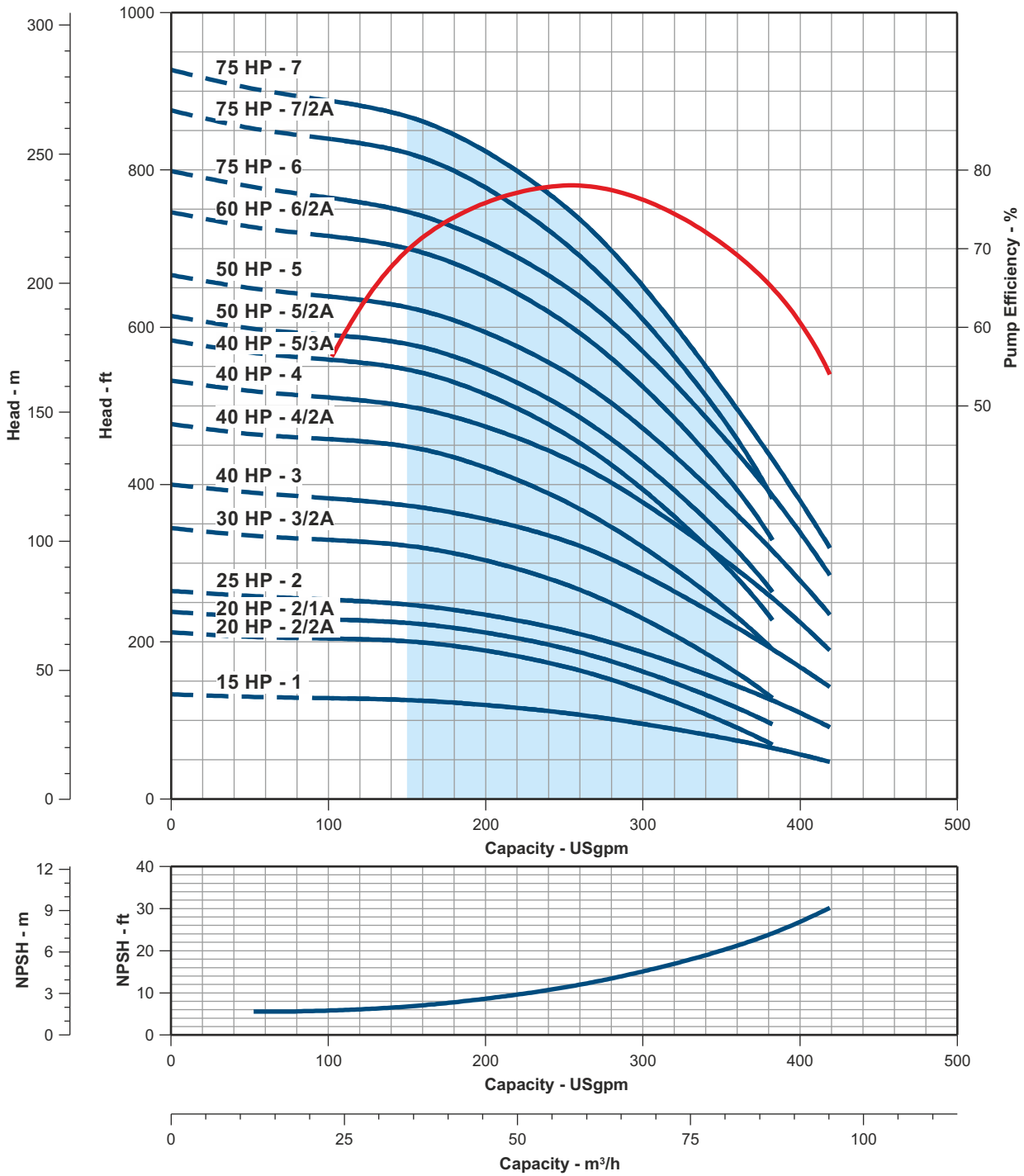
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0250

PERFORMANCE CURVE

250 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



■ BEST EFFICIENCY REGION
— RECOMMENDED PUMP OPERATING RANGE
 PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

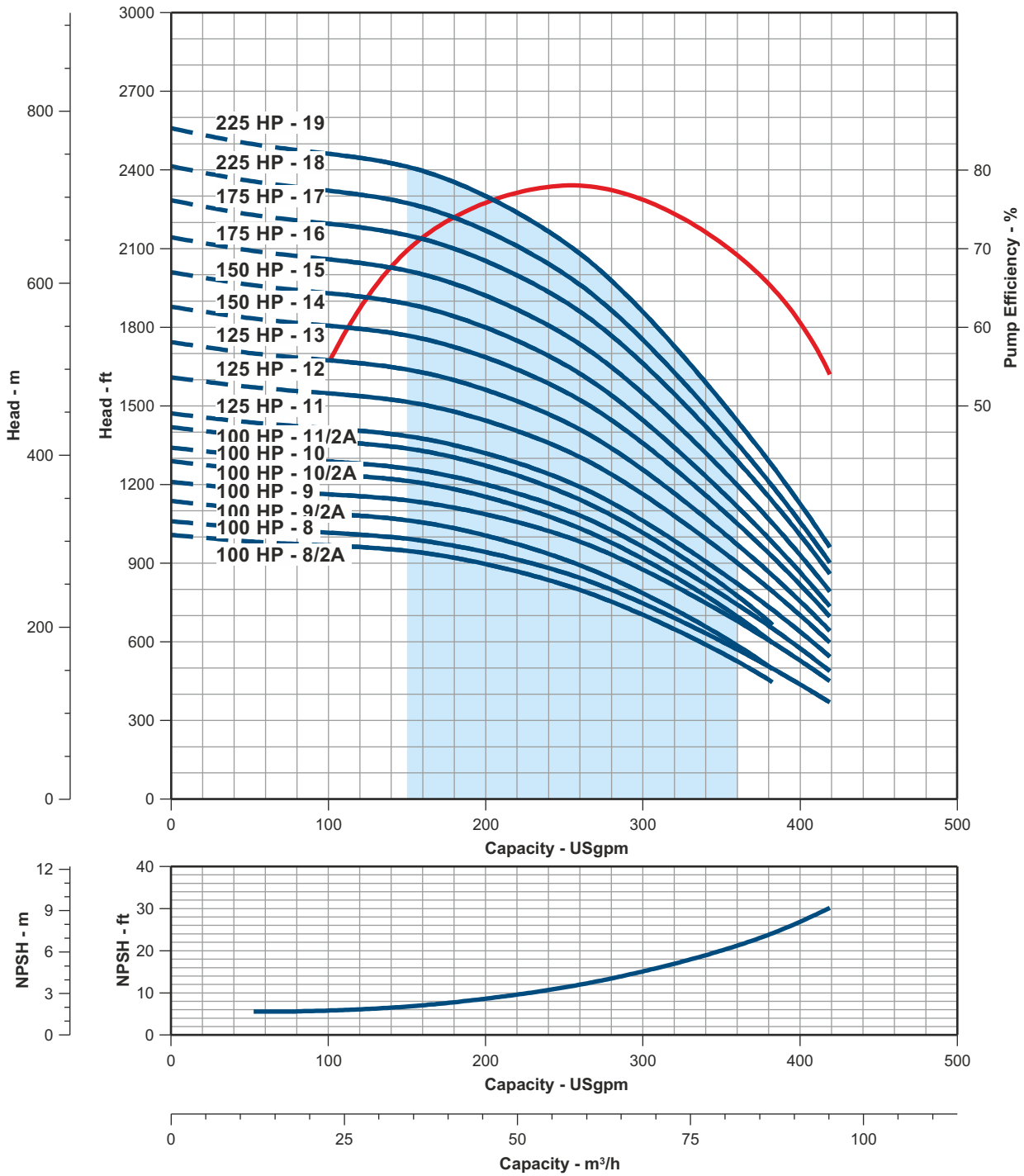
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0250

PERFORMANCE CURVE

250 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



■ BEST EFFICIENCY REGION
— RECOMMENDED PUMP OPERATING RANGE
 PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
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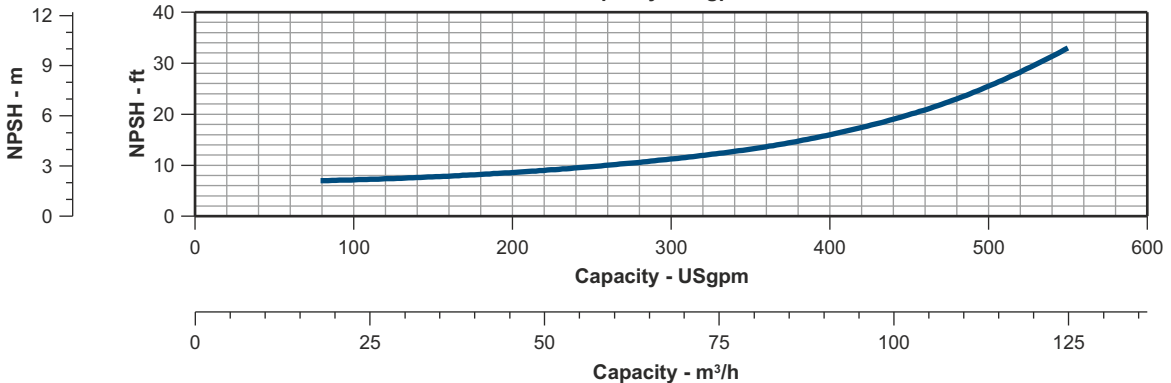
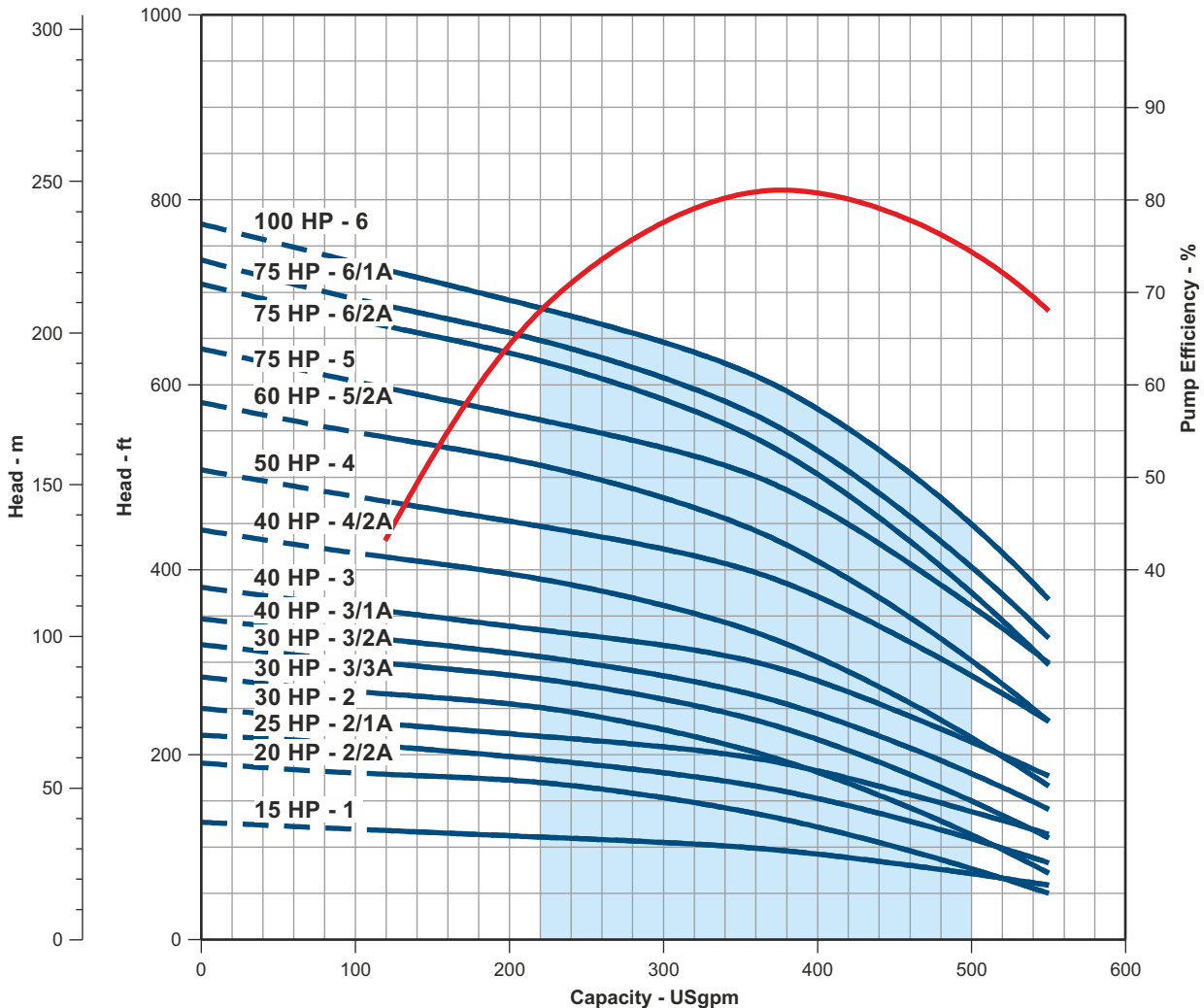
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0375

PERFORMANCE CURVE

375 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



■ BEST EFFICIENCY REGION
■ RECOMMENDED PUMP OPERATING RANGE
 PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

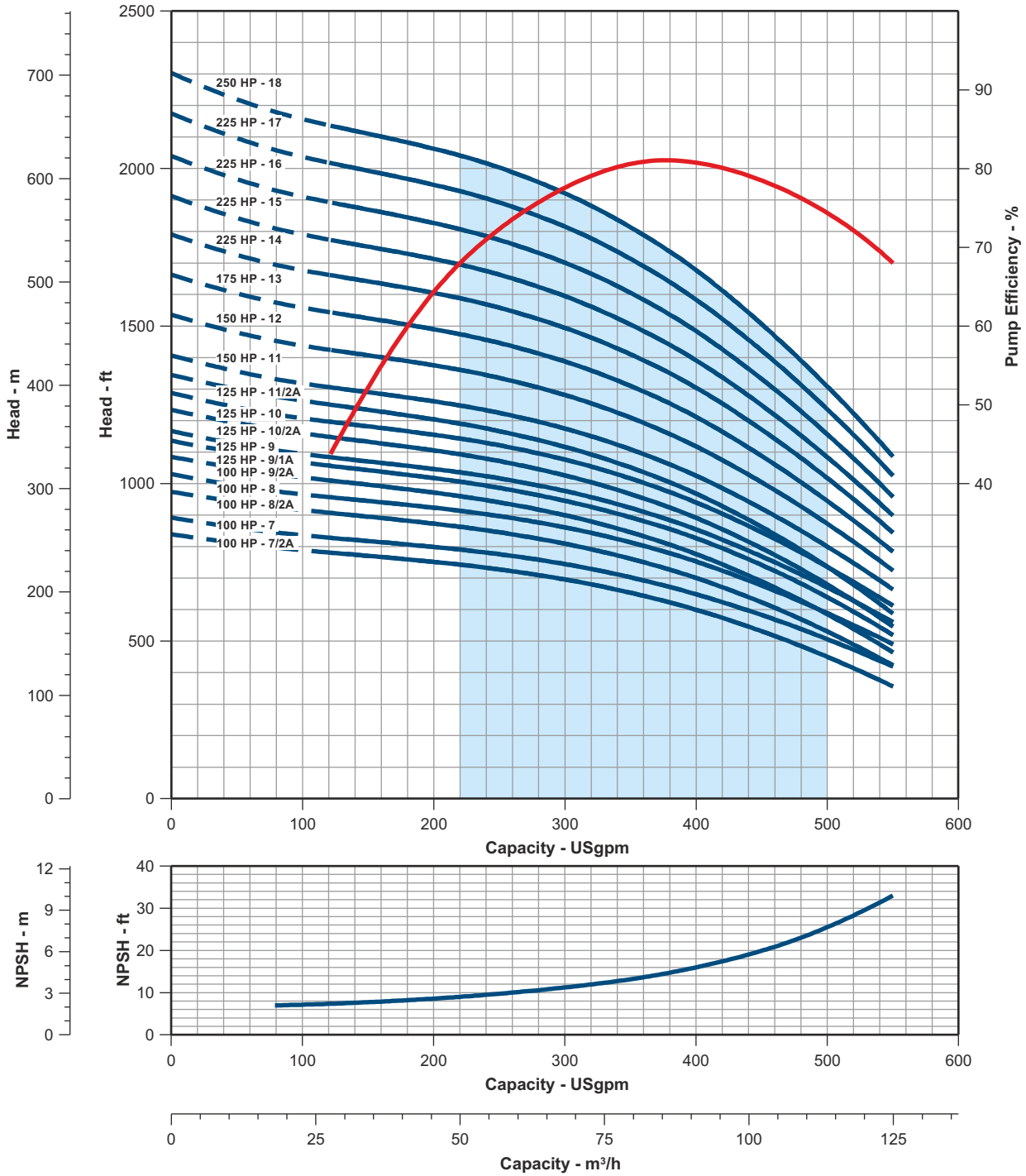
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0375

PERFORMANCE CURVE

375 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

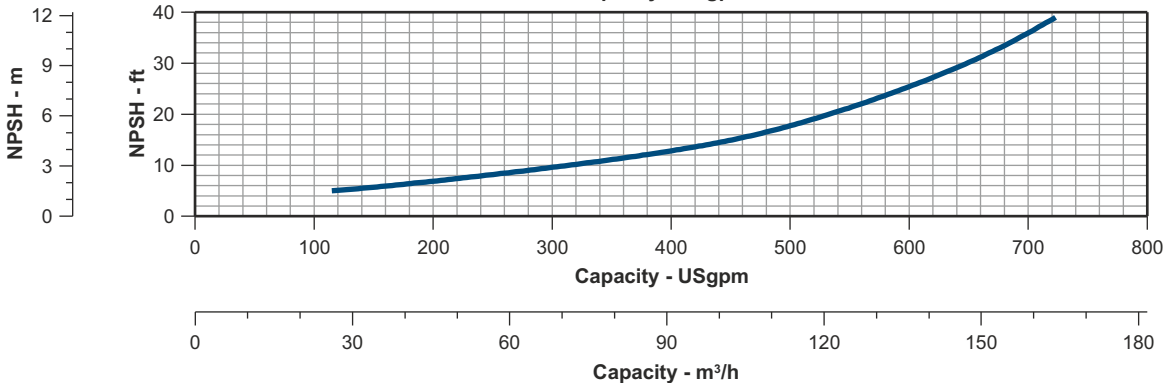
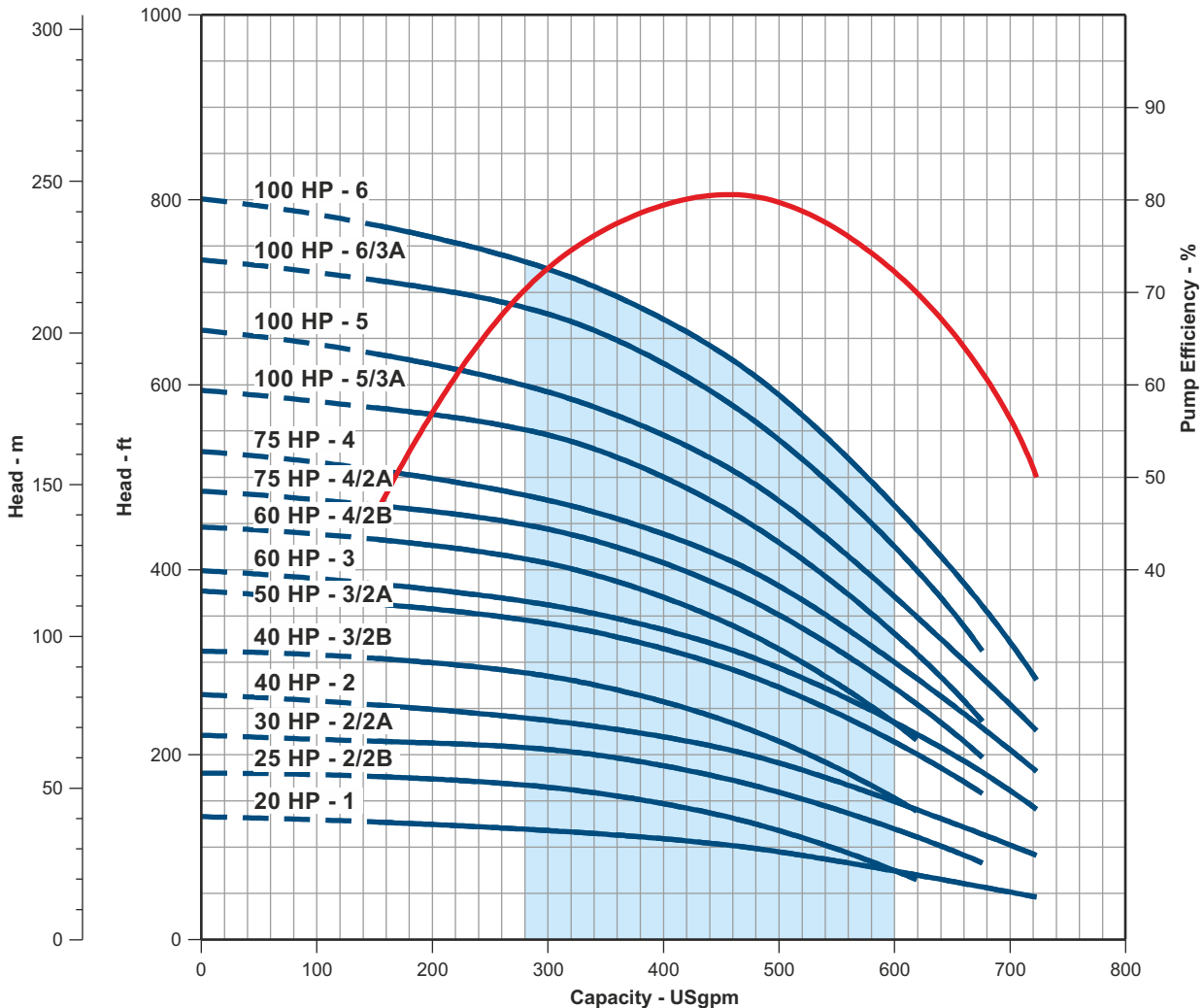
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0500

PERFORMANCE CURVE

500 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



■ BEST EFFICIENCY REGION
— RECOMMENDED PUMP OPERATING RANGE
 PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

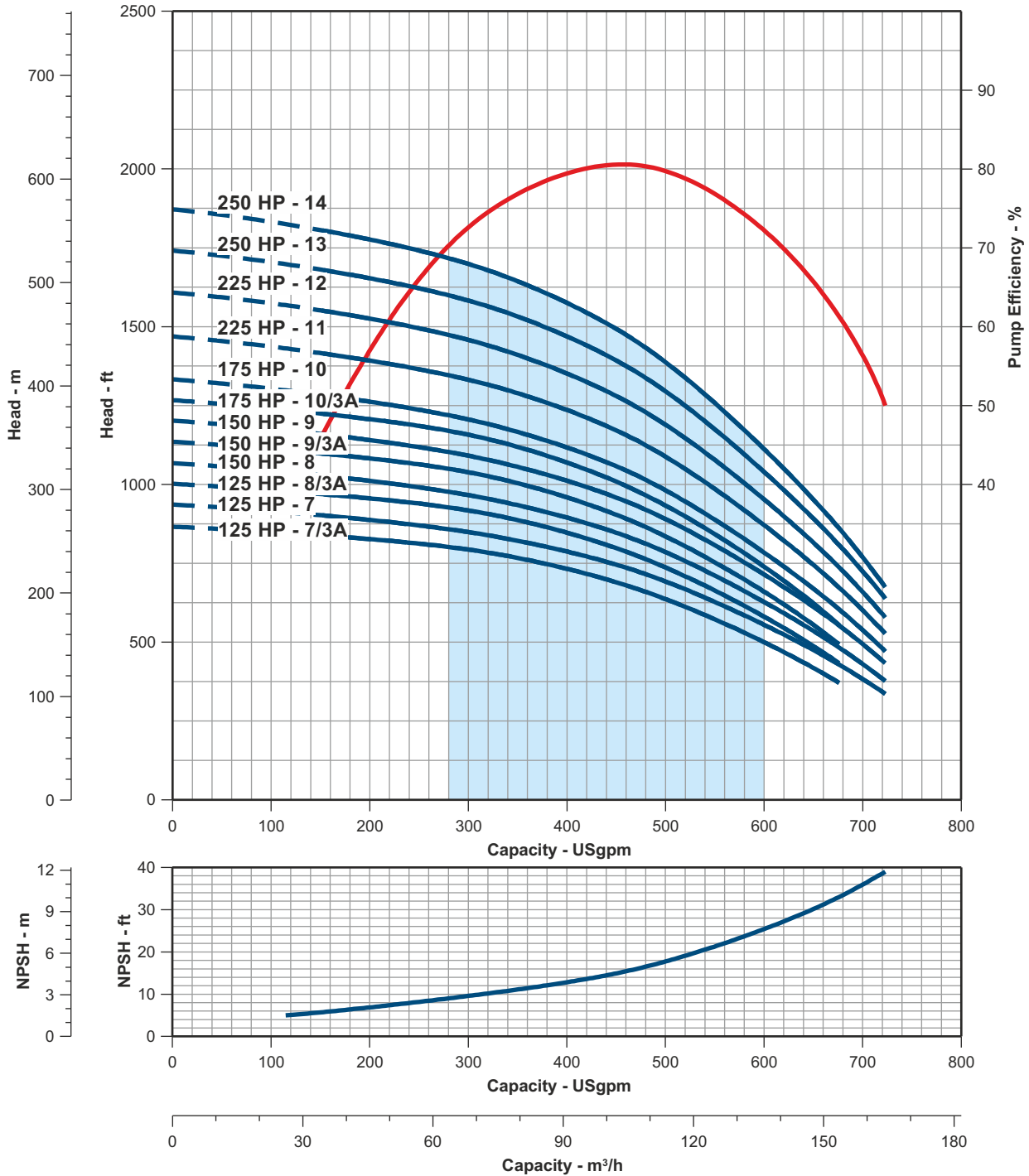
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0500

PERFORMANCE CURVE

500 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

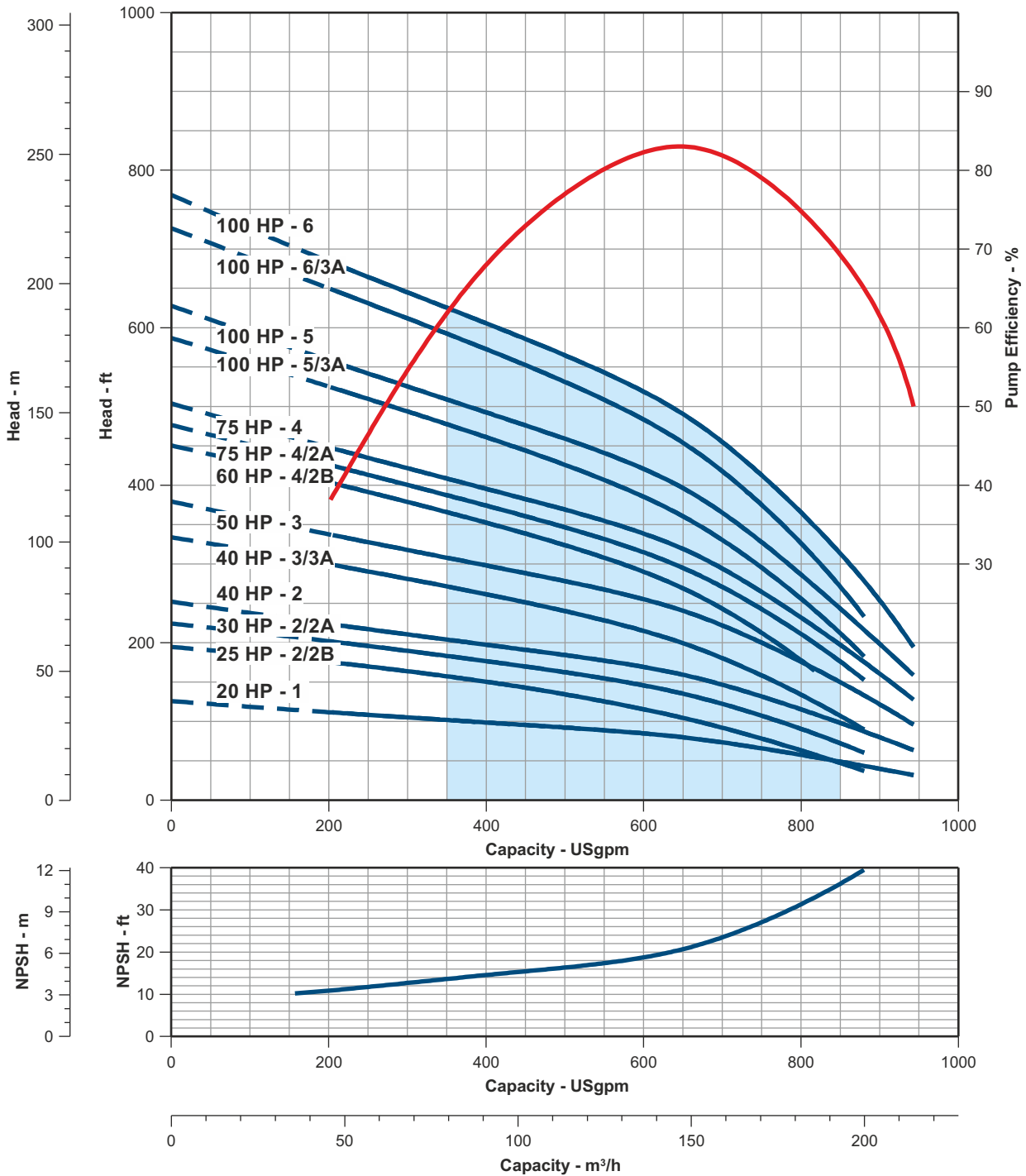
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0650

PERFORMANCE CURVE

650 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



■ BEST EFFICIENCY REGION
— RECOMMENDED PUMP OPERATING RANGE
 PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

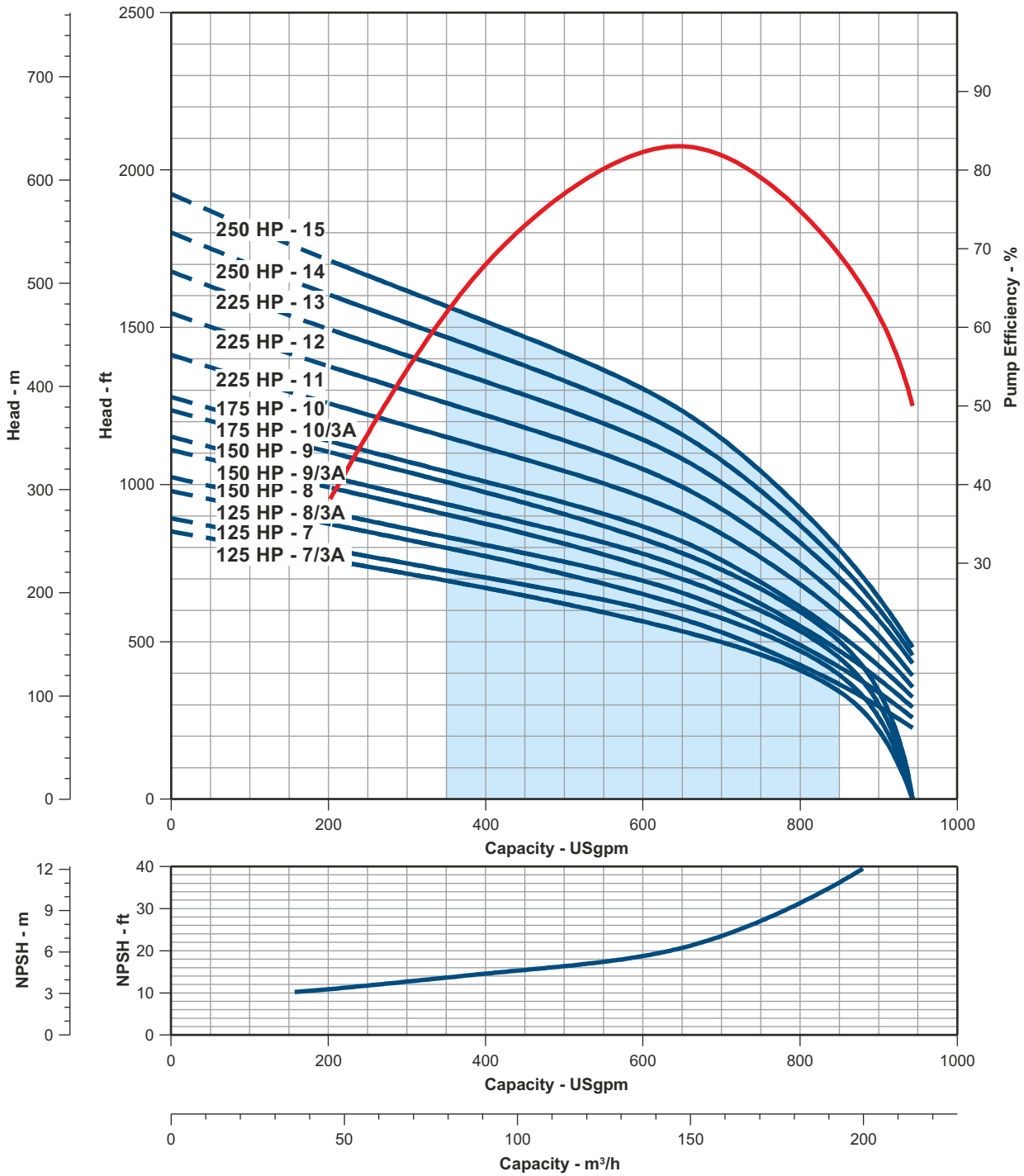
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0650

PERFORMANCE CURVE

650 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



■ BEST EFFICIENCY REGION
— RECOMMENDED PUMP OPERATING RANGE
 PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

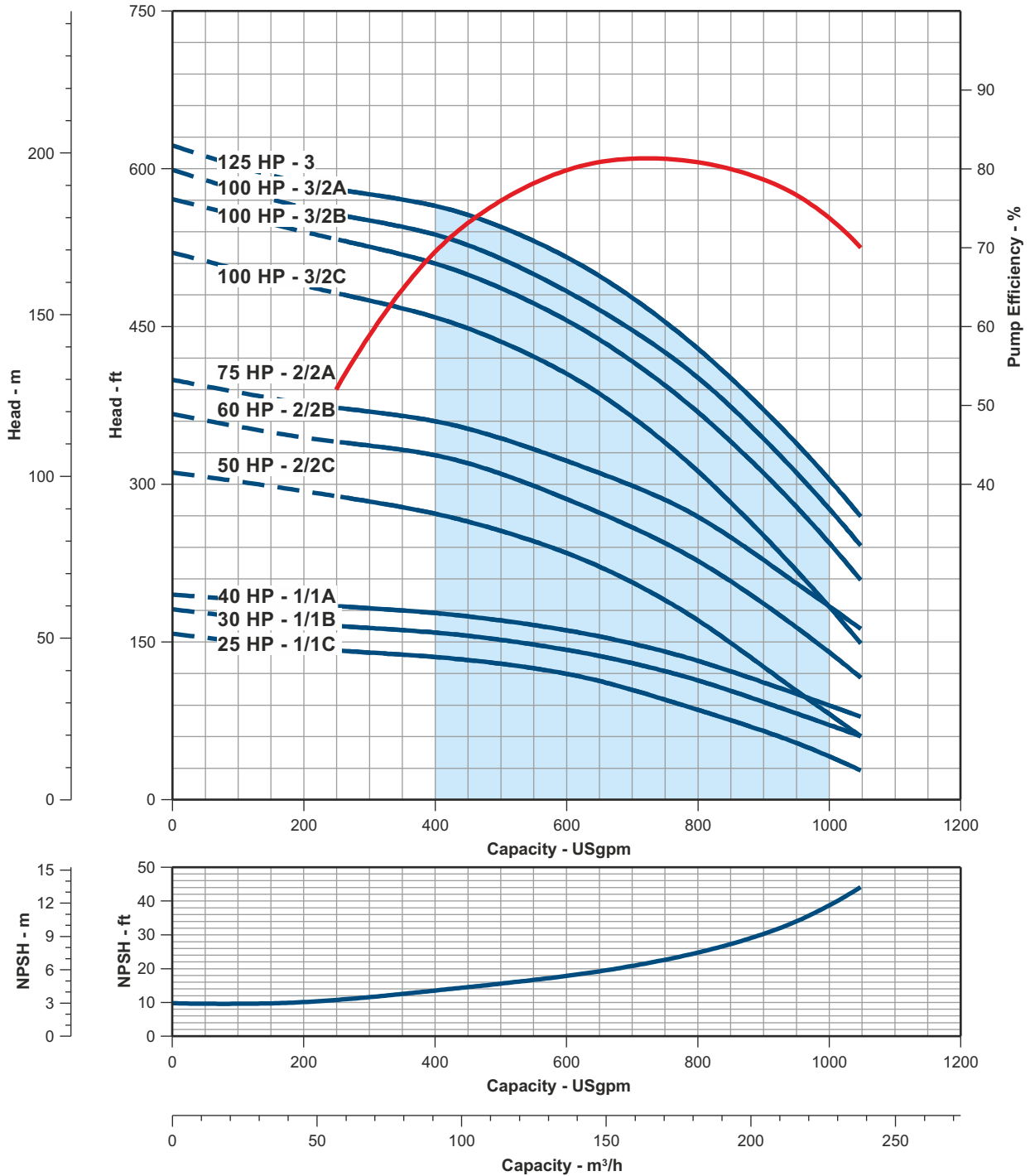
10" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0725

PERFORMANCE CURVE

725 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



■ BEST EFFICIENCY REGION
— RECOMMENDED PUMP OPERATING RANGE
 PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

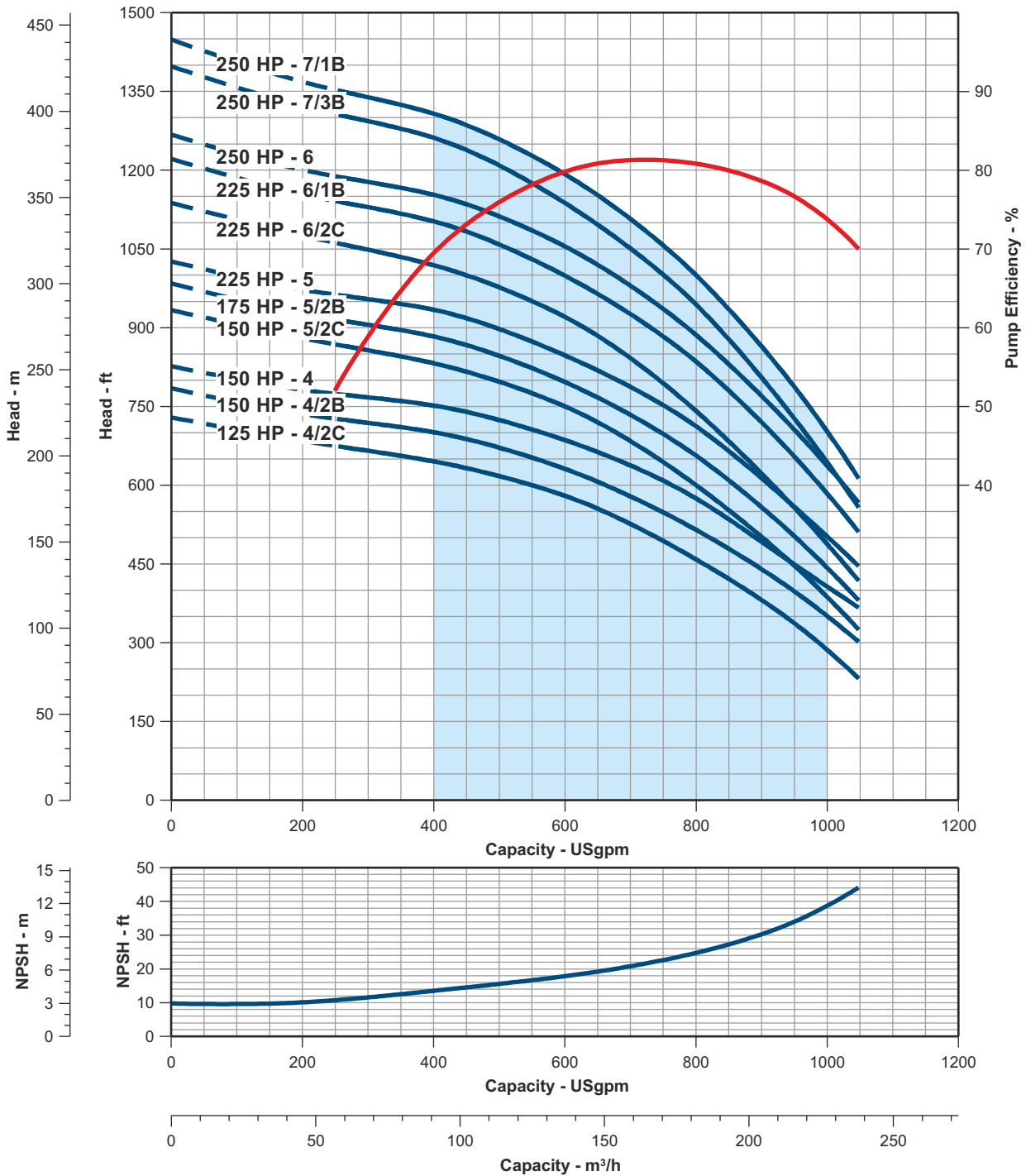
10" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0725

PERFORMANCE CURVE

725 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



■ BEST EFFICIENCY REGION
— RECOMMENDED PUMP OPERATING RANGE
 PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

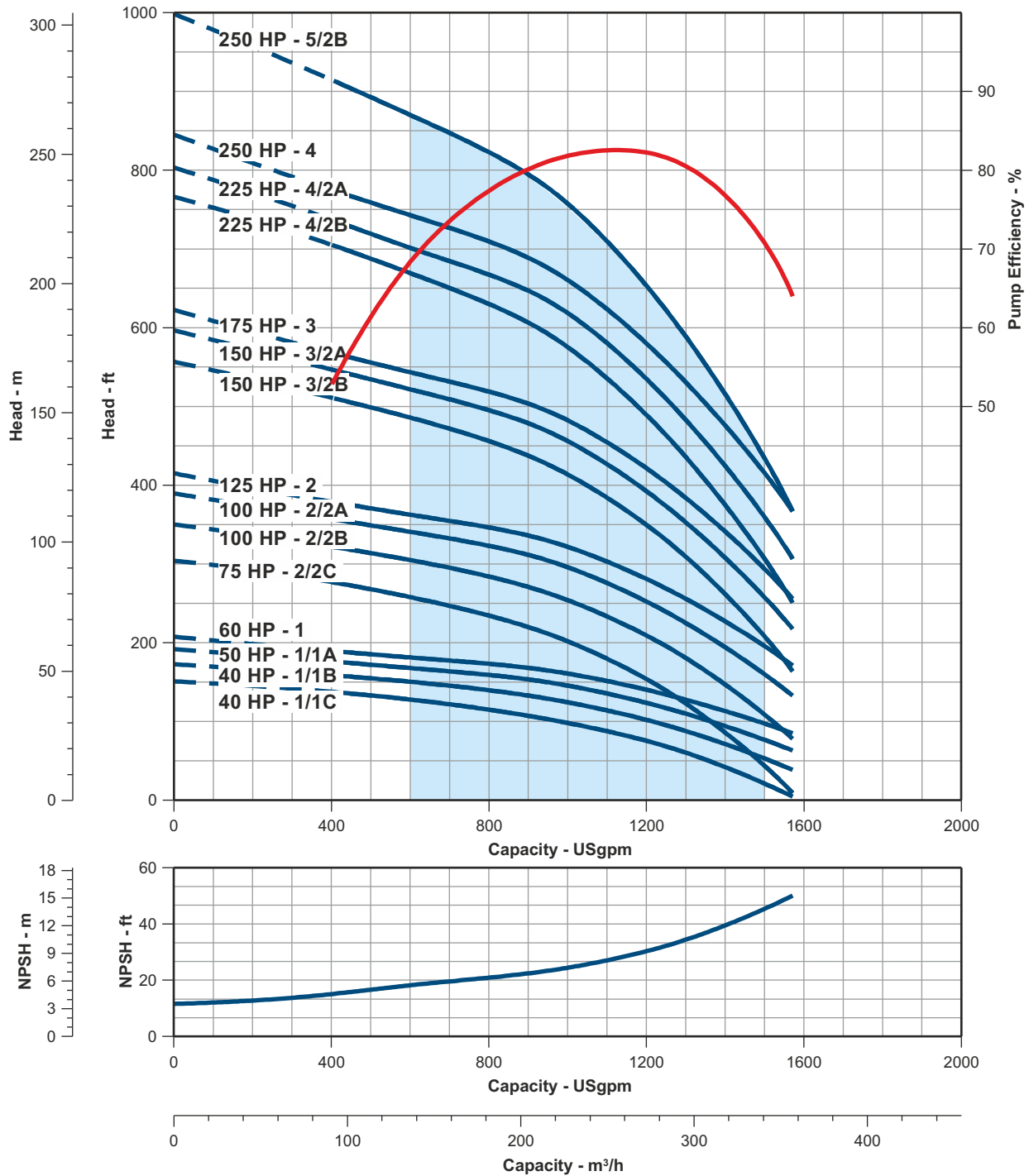
10" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-1125

PERFORMANCE CURVE

1125 GPM

Nominal RPM	3450
Curve based on clear water @	68°F



■ BEST EFFICIENCY REGION
— RECOMMENDED PUMP OPERATING RANGE
 PERFORMANCE BASED ON TEST ACCEPTANCE - ISO 9906:2012 3B.
 PERFORMANCES ARE SUBJECT TO PERIODIC CHANGES DUE TO CONTINUOUS IMPROVEMENTS.

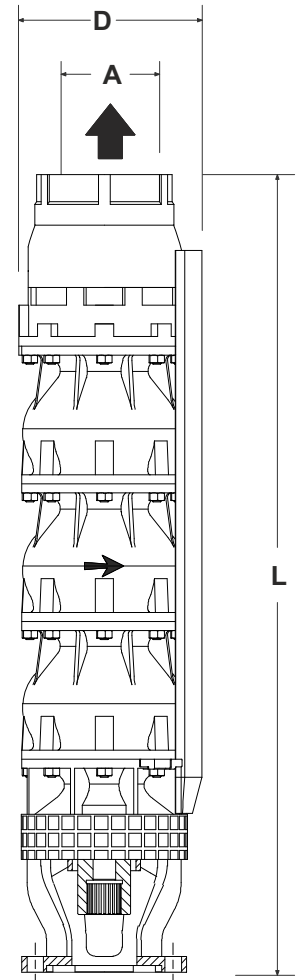
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0250

DIMENSIONS

250 GPM

HP	STAGES	MOTOR SIZE [inch]	A [inch]	D [inch] Max. diameter across cable guard	L [inch]	PUMP WEIGHT [lbs]
15	1	6	5 NPT	7.80	22.05	44
20	2-2A	6	5 NPT	7.80	27.36	52
20	2-1A	6	5 NPT	7.80	27.36	52
25	2	6	5 NPT	7.80	27.36	52
30	3-2A	6	5 NPT	7.80	32.68	66
40	3	6	5 NPT	7.80	32.68	66
40	4-2A	6	5 NPT	7.80	37.99	75
40	4	6	5 NPT	7.80	37.99	75
40	5-3A	6	5 NPT	7.80	43.31	88
50	5-2A	6	5 NPT	7.80	43.31	88
50	5	6	5 NPT	7.80	43.31	88
60	6-2A	6	5 NPT	7.80	48.62	97
75	6	8	5 NPT	7.93	48.62	97
75	7-2A	8	5 NPT	7.93	53.94	109
75	7	8	5 NPT	7.93	53.94	109
100	8-2A	8	5 NPT	7.93	59.25	120
100	8	8	5 NPT	7.93	59.25	120
100	9-2A	8	5 NPT	7.93	64.57	144
100	9	8	5 NPT	7.93	64.57	144
100	10-2A	8	5 NPT	7.93	69.88	153
100	10	8	5 NPT	7.93	69.88	153
100	11-2A	8	5 NPT	7.93	75.20	156
125	11	8	5 NPT	7.93	75.20	156
125	12	8	5 NPT	7.93	80.51	165
125	13	8	5 NPT	7.93	85.83	178
150	14	10	5 NPT	9.29	51.77	190
150	15	10	5 NPT	9.29	96.46	204
175	16	10	5 NPT	9.29	101.77	213
175	17	10	5 NPT	9.29	107.09	224
225	18	10	5 NPT	9.29	112.40	236
225	19	10	5 NPT	9.29	117.72	251



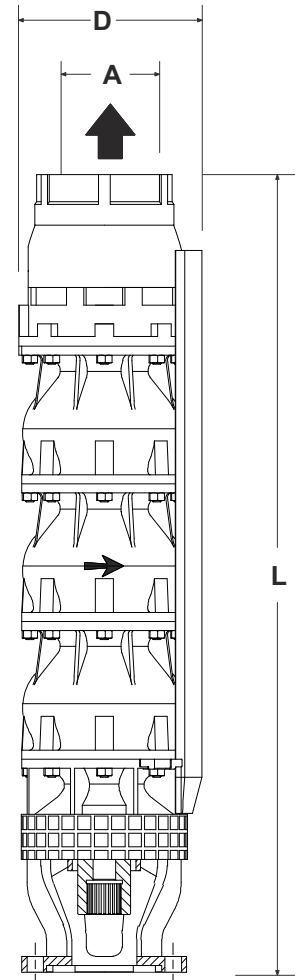
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0375

DIMENSIONS

375 GPM

HP	STAGES	MOTOR SIZE [inch]	A [inch]	D [inch] Max. diameter across cable guard	L [inch]	PUMP WEIGHT [lbs]
15	1	6	5 NPT	7.80	22.72	44
20	2-2A	6	5 NPT	7.80	28.70	58
25	2-1A	6	5 NPT	7.80	28.70	58
30	2	6	5 NPT	7.80	28.70	58
30	3-3A	6	5 NPT	7.80	34.69	67
30	3-2A	6	5 NPT	7.80	34.69	67
40	3-1A	6	5 NPT	7.80	34.69	67
40	3	6	5 NPT	7.80	34.69	67
40	4-2A	6	5 NPT	7.80	40.67	77
50	4	6	5 NPT	7.80	40.67	77
60	5-2A	6	5 NPT	7.80	46.65	91
75	5	8	5 NPT	7.93	46.65	91
75	6-2A	8	5 NPT	7.93	52.64	103
75	6-1A	8	5 NPT	7.93	52.64	103
100	6	8	5 NPT	7.93	52.64	103
100	7-2A	8	5 NPT	7.93	58.62	115
100	7	8	5 NPT	7.93	58.62	115
100	8-2A	8	5 NPT	7.93	64.61	140
100	8	8	5 NPT	7.93	64.61	140
100	9-2A	8	5 NPT	7.93	70.59	149
125	9-1A	8	5 NPT	7.93	70.59	149
125	9	8	5 NPT	7.93	70.59	149
125	10-2A	8	5 NPT	7.93	76.57	153
125	10	8	5 NPT	7.93	76.57	153
125	11-2A	8	5 NPT	7.93	82.56	167
150	11	10	5 NPT	9.29	82.56	167
150	12	10	5 NPT	9.29	88.54	180
175	13	10	5 NPT	9.29	94.53	189
225	14	10	5 NPT	9.29	100.51	203
225	15	10	5 NPT	9.29	106.50	216
225	16	10	5 NPT	9.29	112.48	228
225	17	10	5 NPT	9.29	118.46	243
250	18	10	5 NPT	9.29	125.28	262



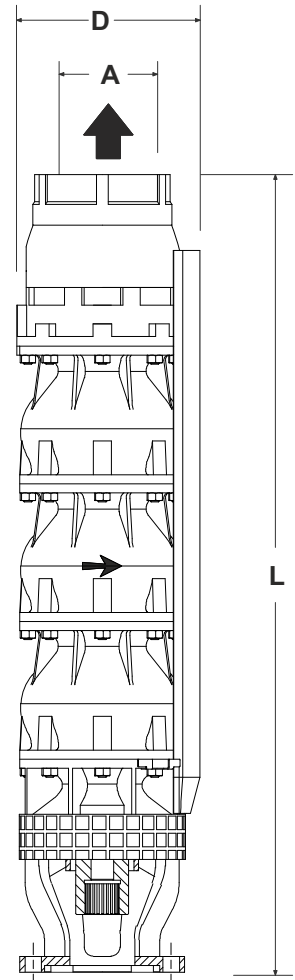
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0500

DIMENSIONS

500 GPM

HP	STAGES	MOTOR SIZE [inch]	A [inch]	D [inch] Max. diameter across cable guard	L [inch]	PUMP WEIGHT [lbs]
20	1	6	5 NPT	7.80	22.72	44
25	2-2B	6	5 NPT	7.80	28.70	58
30	2-2A	6	5 NPT	7.80	28.70	58
40	2	6	5 NPT	7.80	28.70	58
40	3-2B	6	5 NPT	7.80	34.69	67
50	3-2A	6	5 NPT	7.80	34.69	67
60	3	6	5 NPT	7.80	34.69	67
60	4-2B	6	5 NPT	7.80	40.67	77
75	4-2A	8	5 NPT	7.93	40.67	77
75	4	8	5 NPT	7.93	40.67	77
100	5-3A	8	5 NPT	7.93	46.65	91
100	5	8	5 NPT	7.93	46.65	91
100	6-3A	8	5 NPT	7.93	52.64	103
100	6	8	5 NPT	7.93	52.64	103
125	7-3A	8	5 NPT	7.93	58.62	115
125	7	8	5 NPT	7.93	58.62	115
125	8-3A	8	5 NPT	7.93	64.61	140
150	8	10	5 NPT	9.29	64.61	140
150	9-3A	10	5 NPT	9.29	70.59	149
150	9	10	5 NPT	9.29	70.59	149
175	10-3A	10	5 NPT	9.29	76.57	153
175	10	10	5 NPT	9.29	76.57	153
225	11	10	5 NPT	9.29	82.56	167
225	12	10	5 NPT	9.29	88.54	180
250	13	10	5 NPT	9.29	95.35	189
250	14	10	5 NPT	9.29	101.34	203



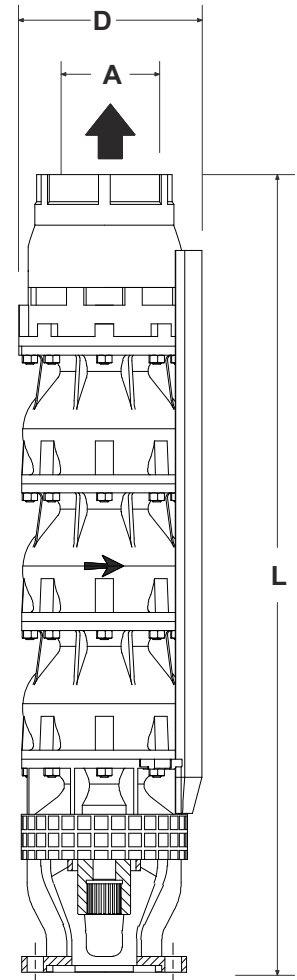
8" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0650

DIMENSIONS

650 GPM

HP	STAGES	MOTOR SIZE [inch]	A [inch]	D [inch] Max. diameter across cable guard	L [inch]	PUMP WEIGHT [lbs]
20	1	6	5 NPT	7.80	22.72	44
25	2-2B	6	5 NPT	7.80	28.70	58
30	2-2A	6	5 NPT	7.80	28.70	58
40	2	6	5 NPT	7.80	28.70	58
40	3-3A	6	5 NPT	7.80	34.69	67
50	3	6	5 NPT	7.80	34.69	67
60	4-2B	6	5 NPT	7.80	40.67	77
75	4-2A	8	5 NPT	7.93	40.67	77
75	4	8	5 NPT	7.93	40.67	77
100	5-3A	8	5 NPT	7.93	46.65	91
100	5	8	5 NPT	7.93	46.65	91
100	6-3A	8	5 NPT	7.93	52.64	103
100	6	8	5 NPT	7.93	52.64	103
125	7-3A	8	5 NPT	7.93	58.62	115
125	7	8	5 NPT	7.93	58.62	115
125	8-3A	8	5 NPT	7.93	64.61	140
150	8	10	5 NPT	9.29	64.61	140
150	9-3A	10	5 NPT	9.29	70.59	149
150	9	10	5 NPT	9.29	70.59	149
175	10-3A	10	5 NPT	9.29	76.57	153
175	10	10	5 NPT	9.29	76.57	153
225	11	10	5 NPT	9.29	82.56	167
225	12	10	5 NPT	9.29	88.54	180
225	13	10	5 NPT	9.29	94.53	189
250	14	10	5 NPT	9.29	101.34	203
250	15	10	5 NPT	9.29	107.32	216



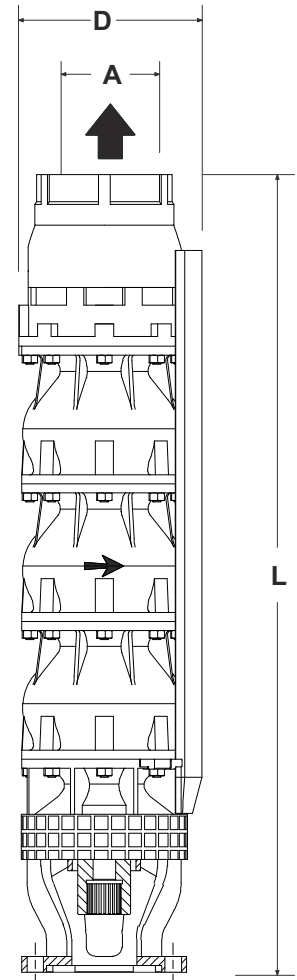
10" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-0725

DIMENSIONS

725 GPM

HP	STAGES	MOTOR SIZE [inch]	A [inch]	D [inch] Max. diameter across cable guard	L [inch]	PUMP WEIGHT [lbs]
25	1-1C	6	6 NPT	10.04	27.76	73
30	1-1B	6	6 NPT	10.04	27.76	73
40	1-1A	6	6 NPT	10.04	27.76	73
50	2-2C	6	6 NPT	10.04	36.26	99
60	2-2B	6	6 NPT	10.04	36.26	99
75	2-2A	8	6 NPT	10.04	36.26	99
100	3-2C	8	6 NPT	10.04	44.76	122
100	3-2B	8	6 NPT	10.04	44.76	122
100	3-2A	8	6 NPT	10.04	44.76	122
125	3	8	6 NPT	10.04	44.76	122
125	4-2C	8	6 NPT	10.04	27.76	73
150	4-2B	10	6 NPT	10.04	27.76	73
150	4	10	6 NPT	10.04	27.76	73
150	5-2C	10	6 NPT	10.04	36.26	99
175	5-2B	10	6 NPT	10.04	36.26	99
225	5	10	6 NPT	10.04	36.26	99
225	6-2C	10	6 NPT	10.04	44.76	122
225	6-1B	10	6 NPT	10.04	44.76	122
250	6	10	6 NPT	10.04	44.76	122
250	7-3B	10	6 NPT	10.04	44.76	122
250	7-1B	10	6 NPT	10.04	44.76	122



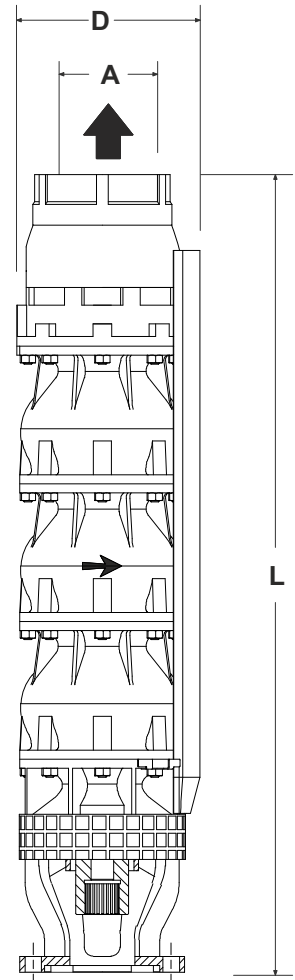
10" INVESTMENT CAST STAINLESS STEEL SUBMERSIBLE PUMPS

MODEL NAME: NS-I-1125

DIMENSIONS

1125 GPM

HP	STAGES	MOTOR SIZE [inch]	A [inch]	D [inch] Max. diameter across cable guard	L [inch]	PUMP WEIGHT [lbs]
40	1-1C	6	6 NPT	10.04	27.76	72
40	1-1B	6	6 NPT	10.04	27.76	72
50	1-1A	6	6 NPT	10.04	27.76	72
60	1	6	6 NPT	10.04	27.76	72
75	2-2C	8	6 NPT	10.04	36.26	97
100	2-2B	8	6 NPT	10.04	36.26	97
100	2-2A	8	6 NPT	10.04	36.26	97
125	2	8	6 NPT	10.04	36.26	97
150	3-2B	10	6 NPT	10.04	44.76	118
150	3-2A	10	6 NPT	10.04	44.76	118
175	3	10	6 NPT	10.04	44.76	118
225	4-2B	10	6 NPT	10.04	53.27	144
225	4-2A	10	6 NPT	10.04	53.27	144
250	4	10	6 NPT	10.04	54.72	148
250	5-2B	10	6 NPT	10.04	63.23	175





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