

**Horizontal Split Case Pumps
FSCW Series - 60 Hz**

Zirantec

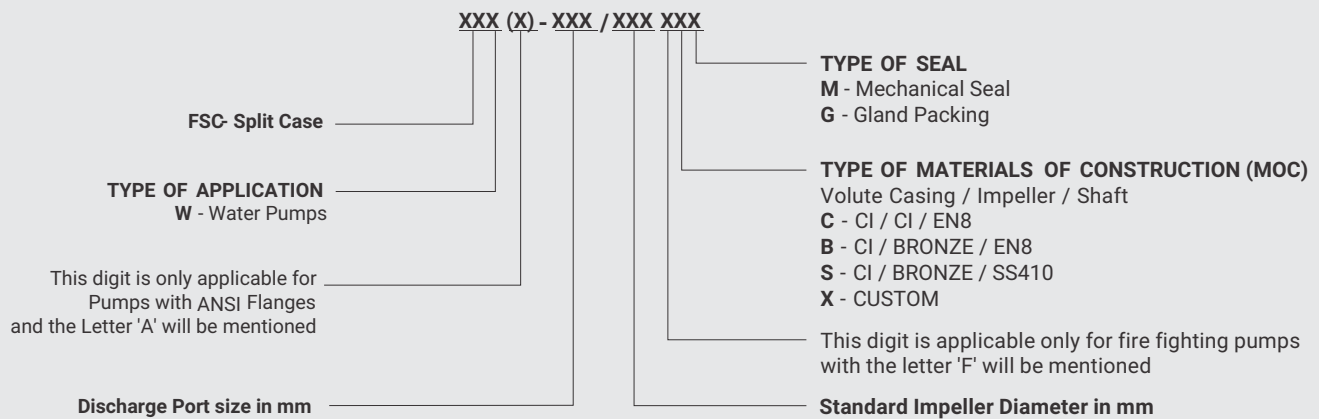


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MODEL IDENTIFICATION CODE



Example : **FSCW-80/285 CG**

MATERIAL OF CONSTRUCTION

TYPE B

Parts Name	Material	EUROPEAN	DIN	SAE/AISI
Casing	Cast Iron	EN-GJL-250	(0.6025) GG25	ASTM A48 class 40
Impeller	Bronze LTB2	G-CuPb15Sn	DIN 1716-1981	ASTM B505 C93800
Stuffing Box	Cast Iron	EN-GJL-250	(0.6025) GG25	ASTM A48 class 40
Wear Ring	LTB4	G-CuPb15Sn	DIN 1716-1981	ASTM B505 C93800
Bearing Frame	Cast Iron	EN-GJL-220	(0.6020) GG20	ASTM A48 class 30B
Shaft	EN8	25CrMo4	1.7218	ASTM A29 AISI 4130
Shaft Sleeve	SS 410	X12Cr13	1.4006	ASTM A276 AISI 410

TYPE C

Parts Name	Material	EUROPEAN	DIN	SAE/AISI
Casing	Cast Iron	EN-GJL-250	(0.6025) GG25	ASTM A48 class 40
Impeller	Cast Iron	EN-GJL-220	(0.6020) GG20	ASTM A48 class 30B
Stuffing Box	Cast Iron	EN-GJL-250	(0.6025) GG25	ASTM A48 class 40
Wear Ring	Cast Iron	EN-GJL-220	(0.6020) GG20	ASTM A48 class 30B
Bearing Frame	Cast Iron	EN-GJL-220	(0.6020) GG20	ASTM A48 class 30B
Shaft	EN8	25CrMo4	1.7218	ASTM A29 AISI 4130
Shaft Sleeve	SS 410	X12Cr13	1.4006	ASTM A276 AISI 410

TYPE S

Parts Name	Material	EUROPEAN	DIN	SAE/AISI
Casing	Cast Iron	EN-GJL-250	(0.6025) GG25	ASTM A48 class 40
Impeller	Bronze LTB2	G-CuPb15Sn	DIN 1716-1981	ASTM B505 C93800
Stuffing Box	Cast Iron	EN-GJL-250	(0.6025) GG25	ASTM A48 class 40
Wear Ring	LTB4	G-CuPb15Sn	DIN 1716-1981	ASTM B505 C93800
Bearing Frame	Cast Iron	EN-GJL-220	(0.6020) GG20	ASTM A48 class 30B
Shaft	SS 410	X12Cr13	1.4006	ASTM A276 AISI 410
Shaft Sleeve	SS 410	X12Cr13	1.4006	ASTM A276 AISI 410

HORIZONTAL SPLIT CASE PUMPS

FSCW SERIES - 60 Hz

Horizontal Split Case single stage double suction centrifugal pumps are designed to deliver higher rate of flow at designed operating head. Double suction impeller with between bearing design provides hydraulic balance, hence eliminating axial thrust. The casing is split axially with opposing suction and discharge flanges greatly simplifying maintenance. The inline suction and discharge nozzles are cast in the lower half casing. This design makes it easy to remove the upper casing and rotary components without disturbing the motor and pipe work.

DESIGN FEATURES

- Top Pull out design
- Split case design allows easy access to pumps internal parts for Maintenance.
- Rigid and balanced design
- Low NPSH double suction impeller
- Common housing for gland and mechanical seal
- Replaceable wear rings
- Bi directional rotation
- Different material options

APPLICATIONS

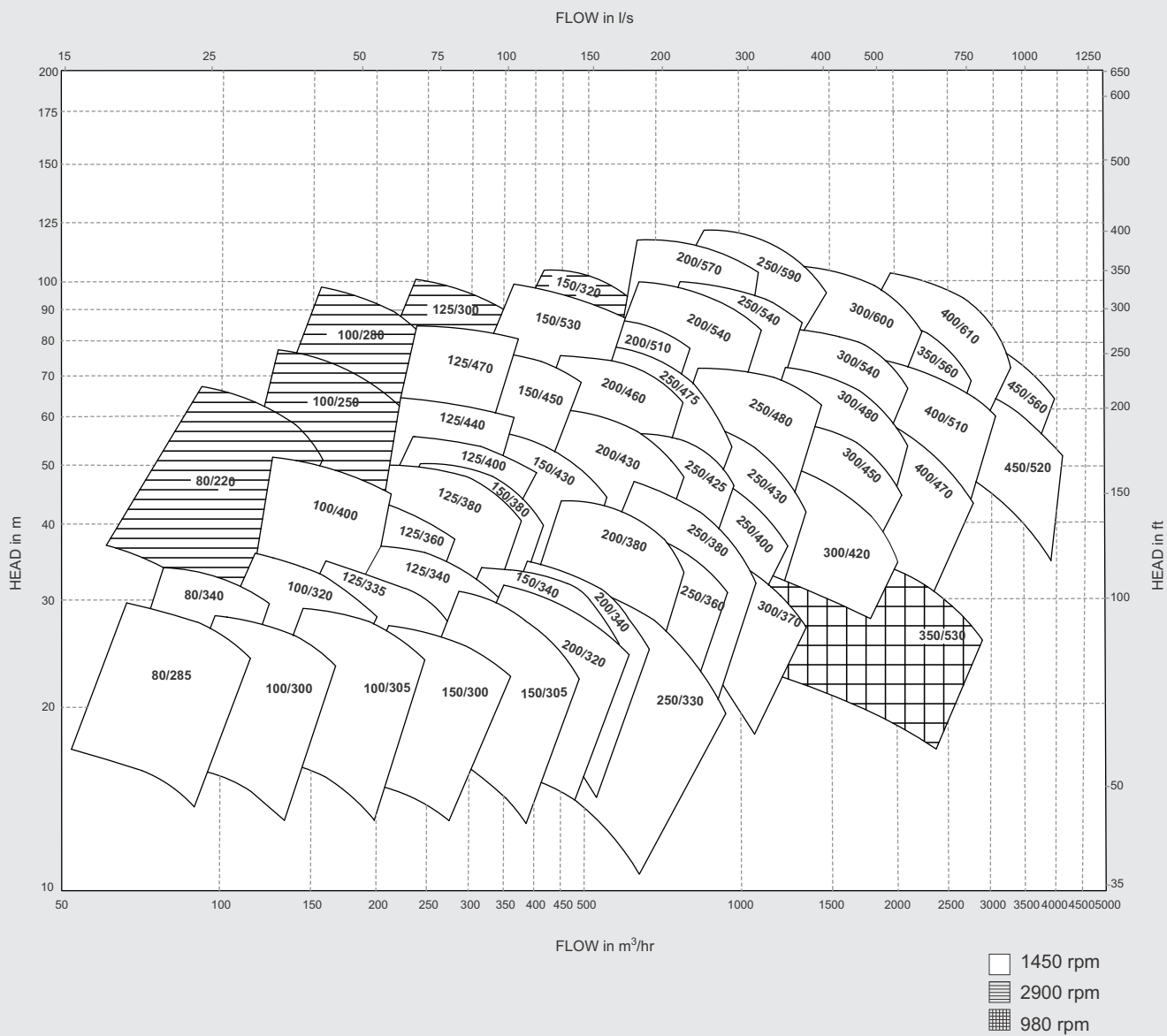
- Raw water intake and supply
- Auxiliary and circulating cooling water supply
- cooling tower in industry
- water treatment plants
- Steel and power plants
- Refinery
- water transfer and boosting application
- HVAC & Firefighting System
- Flood control



OPERATING DATA

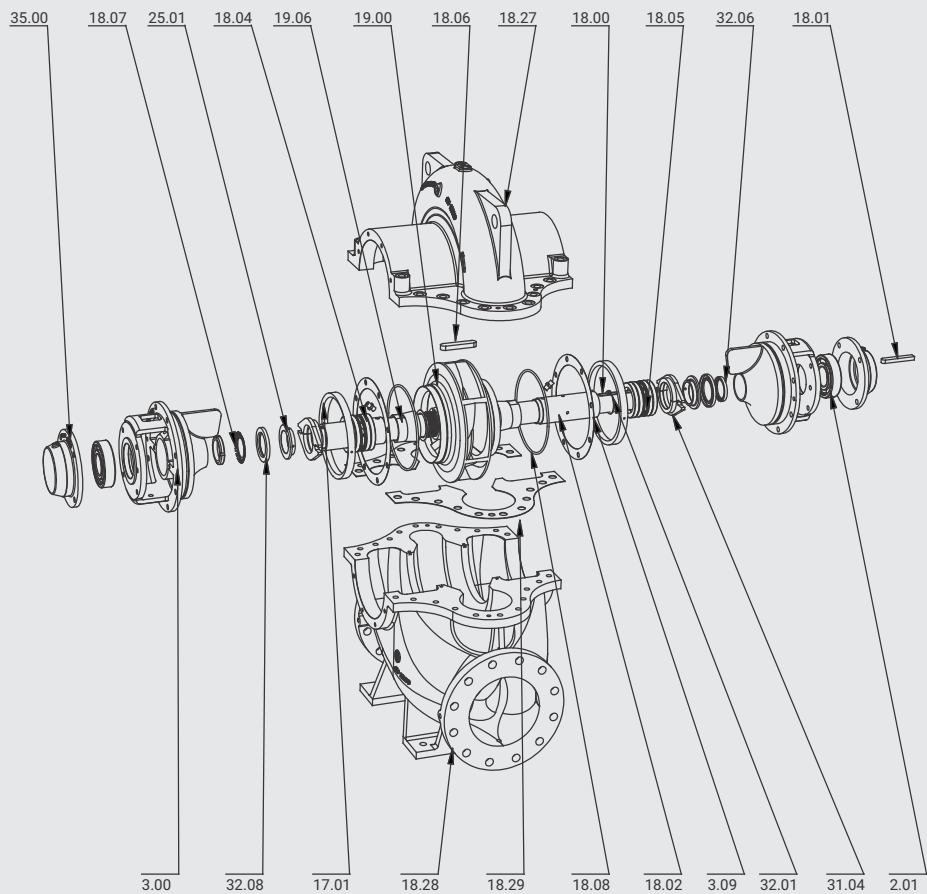
Flow	Upto 4200 m ³ /hr
Head	Upto 122 m
Power Range	Upto 1460 kW
Liquid Temperature	Upto 90°C
Outlet size	Upto 450 mm
Working Pressure	Upto 16 bar
MOC	Cl, Bronze, Stainless Steel

FAMILY CURVE

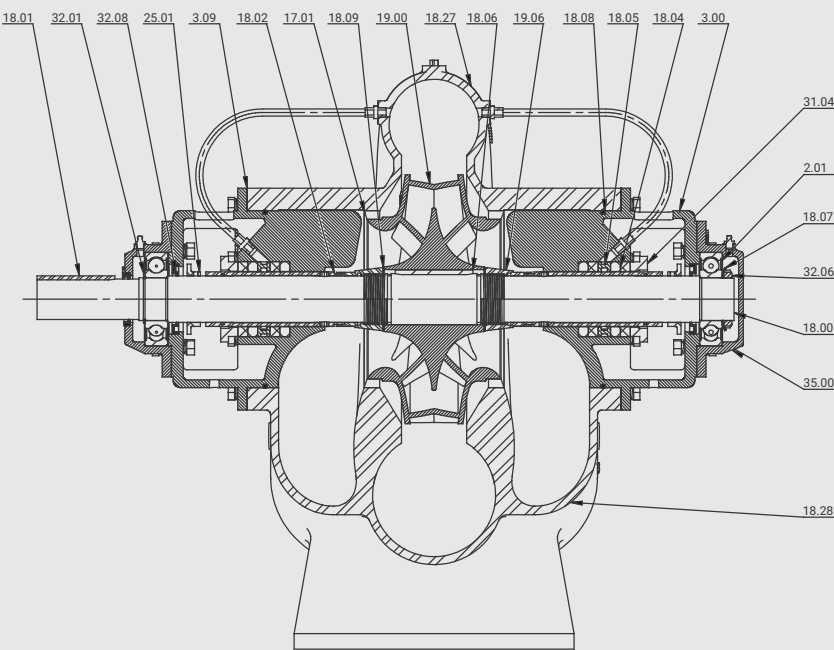


GLAND PACKING CONSTRUCTION

Exploded View



Cross Sectional View

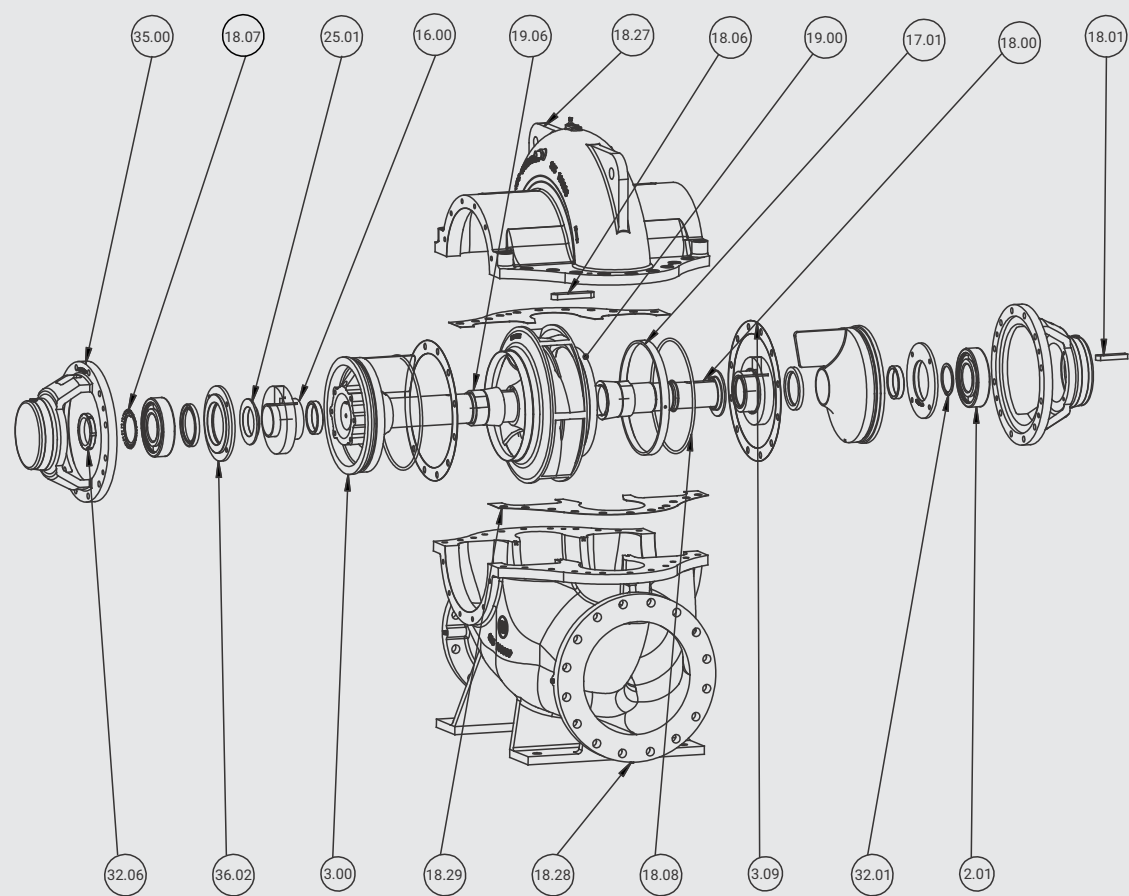


Part No	Part Name
18,27	Top Half casing
18,28	Bottom Half Casing
19,00	Impeller
3,00	Stuffing Box
17,01	Wear Ring
2,01	Deep Groove Ball Bearing
32,08	Oil Seal
18,00	Shaft
18,01	Parallel Key
18,07	Bearing Lock Washer
31,04	Gland Packing
3,09	Gasket Stuffing Box
18,06	Parallel Key
18,02	Sleeve Shaft
18,04	Packing SQ
18,05	Ring Lantern
18,09	Gasket Sleeve
35,00	Bearing Housing
32,01	Circlip
32,06	Lock Nut
18,08	O-Ring
19,06	Impeller Nut
25,01	Deflector
18,29	Gasket Casing

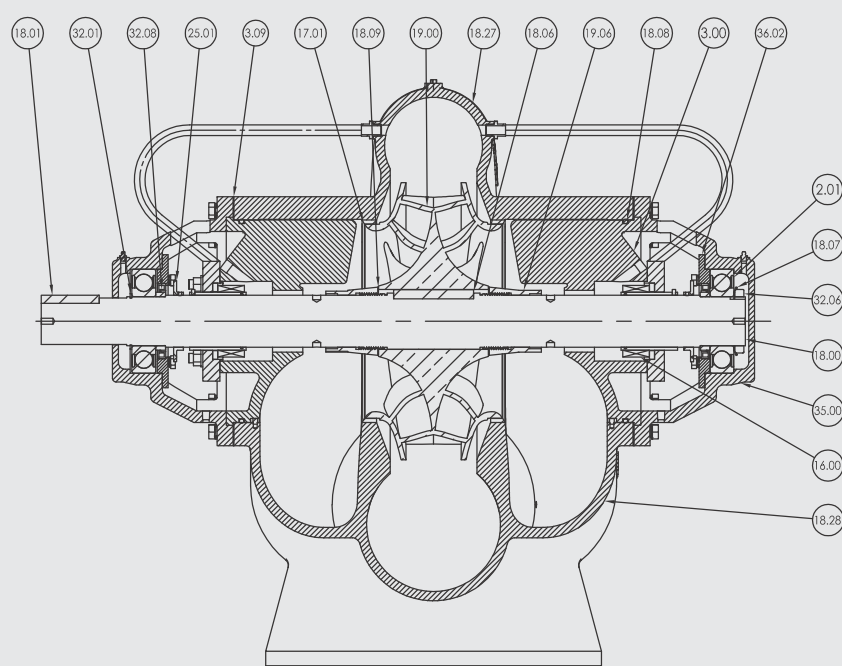
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MECHANICAL SEAL CONSTRUCTION - CARTRIDGE TYPE

Exploded View



Cross Sectional View

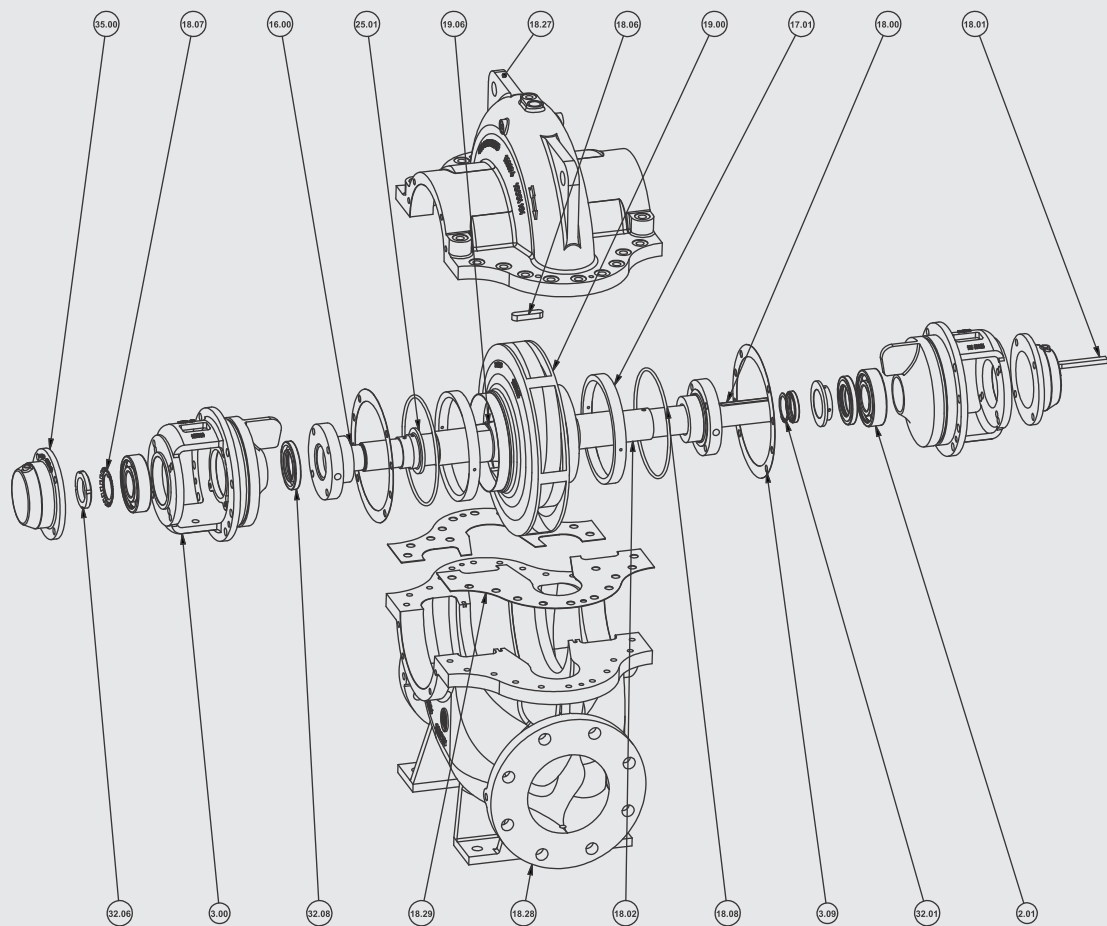


Part No	Part Name
18,27	Top Half casing
18,28	Bottom Half Casing
19,00	Impeller
3,00	Stuffing Box
17,01	Wear Ring
2,01	Deep Groove Ball Bearing
32,08	Oil Seal
18,00	Shaft
18,01	Parallel Key
18,07	Bearing Lock Washer
3,09	Gasket Stuffing Box
18,06	Parallel Key
36,02	Bearing Cover
16,00	Mechanical seal with gland
18,09	Gasket Sleeve
35,00	Bearing Housing
32,01	Circlip
32,06	Lock Nut
18,08	O-Ring
19,06	Impeller Nut
25,01	Deflector
18,29	Gasket Casing

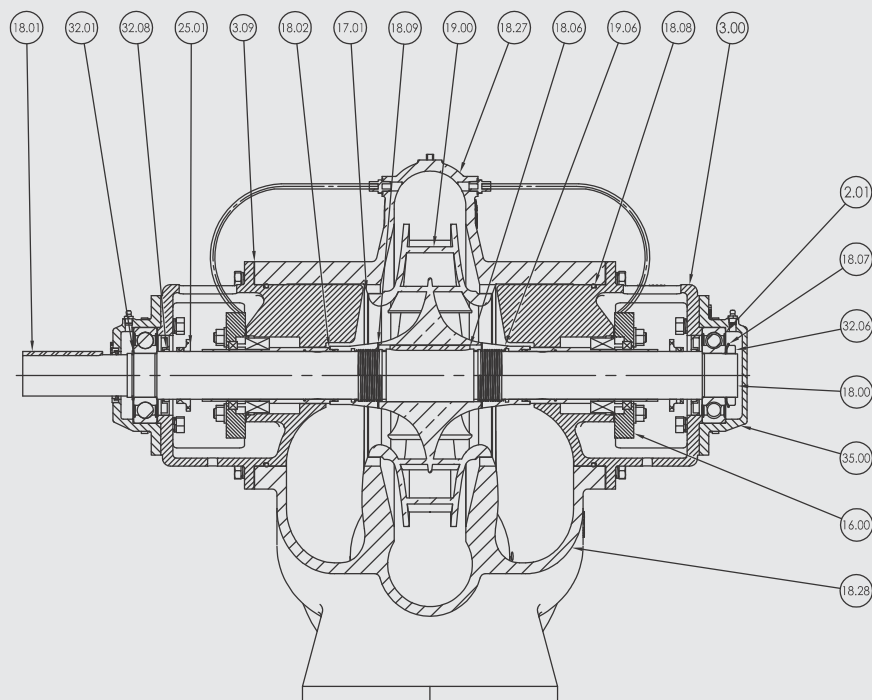
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MECHANICAL SEAL CONSTRUCTION - BELOW TYPE

Exploded View



Cross Sectional View



Part No	Part Name
18,27	Top Half casing
18,28	Bottom Half Casing
19,00	Impeller
3,00	Stuffing Box
17,01	Wear Ring
2,01	Deep Groove Ball Bearing
32,08	Oil Seal
18,00	Shaft
18,01	Parallel Key
18,07	Bearing Lock Washer
3,09	Gasket Stuffing Box
18,06	Parallel Key
36,02	Bearing Cover
16,00	Mechanical seal with gland
18,09	Gasket Sleeve
35,00	Bearing Housing
32,01	Circlip
32,06	Lock Nut
18,08	O-Ring
19,06	Impeller Nut
25,01	Deflector
18,29	Gasket Casing

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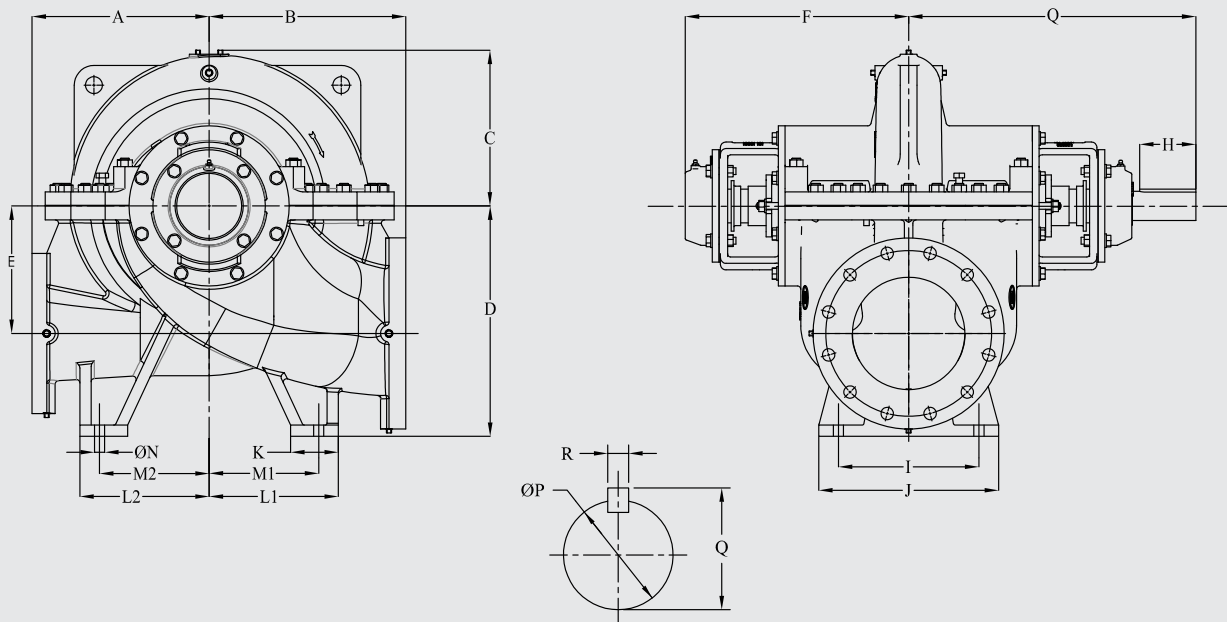
INTERCHANGEABILITY

	MODEL	CASING	IMPELLER	STUFFING BOX	BEARING HOUSING	SHAFT	GLAND	BEARING
FRAME								
1	FSCW 80/285	S01	S01	S01	S01	S01	S01	6307
	FSCW 80/340	S55	S55					
	FSCW 80/220	S46	S46					
	FSCW 100/300	S02	S02	S02				
	FSCW 100/320	S08	S08					
	FSCW 100/250	S47	S47					
2	FSCW 100/305	S03	S03	S01	S03	S03	S03	6309
	FSCW 125/335	S14	S14					
	FSCW 100/280	S48	S48					
	FSCW 150/300	S04	S04	S01				
	FSCW 125/400	S10	S10					
	FSCW 125/380	S15	S15					
	FSCW 125/340	S20	S20					
	FSCW 125/440	S56	S56					
	FSCW 125/470	S57	S57	S57				
	FSCW 100/400	S53	S53	S09				
	FSCW 125/360	S09	S09					
3	FSCW 150/305	S05	S05	S05	S05	S05	S05	6311
	FSCW 150/450	S11	S11					
	FSCW 150/430	S16	S16					
	FSCW 150/380	S21	S21					
	FSCW 150/320	S50	S50					
	FSCW 150/340	S26	S26					
	FSCW 150/580	S58	S58					
	FSCW 150/530	S54	S54					
	FSCW 200/320	S06	S06	S22				
	FSCW 200/430	S22	S22					
	FSCW 200/380	S27	S27	S32				
	FSCW 200/340	S32	S32					
	FSCW 125/300	S49	S49	S49				

INTERCHANGEABILITY

	MODEL	CASING	IMPELLER	STUFFING BOX	BEARING HOUSING	SHAFT	GLAND	BEARING
FRAME								
4	FSCW 200/540	S18	S18	S07	S07	S07	S07	6314
	FSCW 250/400	S38	S38					
	FSCW 250/330	S07	S07					
	FSCW 250/380	S33	S33	S33				
	FSCW 250/425	S28	S28					
	FSCW 250/475	S23	S23					
	FSCW 200/510	S12	S12	S12				
	FSCW 200/460	S17	S17					
	FSCW 250/360	S37	S37	S37				
	FSCW 250/480	S29	S29	S34	S34			
	FSCW 250/430	S34	S34					
	FSCW 300/370	S42	S42					
5	FSCW 300/480	S35	S35	S35	S43	S43	S43	6317
	FSCW 300/600	S25	S25					
	FSCW 250/540	S24	S24	S24				
	FSCW 200/570	S13	S13					
	FSCW 250/590	S19	S19					
	FSCW 300/420	S43	S43	S43				
	FSCW 300/540	S30	S30					
	FSCW 300/450	S39	S39	S39				
	FSCW 400/510	S40	S40	S40				
	FSCW 400/470	S44	S44	S44	S44			
	FSCW 350/530	S51	S51					
6	FSCW 350/560	S36	S36	S36	S45	S45	S45	6320
	FSCW 450/520	S45	S45	S45				
	FSCW 400/610	S31	S31	S31	S41			
	FSCW 450/560	S41	S41	S41				

BARE SHAFT PUMP DIMENSIONS



ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE SPECIFIED

Pump Model	Pump Size	A	B	C	D	E	F	G	H	I	J	K	L1	L2	M1	M2	ØN	ØP	Q	R	WEIGHT IN KG
FSCW 80/285	80X80X285	250	250	220.5	270	167.5	266.5	350	69	180	250	75	175	175	137.5	137.5	18	32.00 31.97	35.00 34.80	10.00 9.96	108.58
FSCW 100/300	100X100X300	250	280	231.8	310	186.7	267	350	69	180	250	75	175	175	137.5	137.5	18	32.00 31.97	35.00 34.80	10.00 9.96	124.05
FSCW 100/305	125X100X305	250	280	222	320	179.6	351.3	450	84	190	250	75	175	175	140	140	18	42.00 41.97	45.00 44.80	12.00 11.96	153.11
FSCW 150/300	150X150X300	280	320	248	360	200.7	351.3	450	90	250	300	85	200	200	170	170	18	42.00 41.97	45.00 44.80	12.00 11.97	186.11
FSCW 150/305	200x150x305	300	350	267	410	215	397.5	511	100	280	350	105	220	220	170	170	18	52.00 51.97	56.00 55.80	16.00 15.96	272.65
FSCW 200/320	200X200X320	300	390	322.5	450	258	397	511	100	290	360	100	220	220	180	180	18	52.00 51.97	56.00 55.80	16.00 15.96	320.03
FSCW 250/330	250X250X330	400	450	365	510	289.4	483.5	593.5	95	440	530	120	300	300	260	260	27	65.00 64.97	69.00 68.80	18.00 17.95	499
FSCW 100/320	100X100X320	280	280	224.5	310	188.8	267	340	69	190	250	75	175	175	140	140	18	32.00 31.97	35.00 34.80	10.00 9.96	126.48
FSCW 125/360	125X125X360	320	320	257	360	211.6	351.3	450	90	240	300	75	225	225	200	200	18	42.00 41.97	45.00 44.80	12.00 11.96	202.37
FSCW 125/400	150X125X400	355	355	287	390	238	351.3	450	90	250	320	85	230	230	195	195	18	42.00 41.97	45.00 44.80	12.00 11.96	243.76
FSCW 150/450	200X150X450	400	400	340	445	262.3	397	511	100	290	350	100	250	250	212.5	212.5	18	52.00 51.97	56.00 55.80	16.00 15.96	362
FSCW 200/510	200X200X510	400	450	383	520	324.2	483.5	593.5	95	360	450	105	300	300	260	260	27	65.00 64.97	69.00 68.80	18.00 17.95	573.63
FSCW 200/570	250X200X570	500	500	423	590	350.4	553.5	678.5	100	460	560	150	375	375	310	310	27	80.01 79.99	85.00 84.80	22.00 21.95	888.93
FSCW 125/335	125X125X335	280	290	256.6	360	210.4	351.3	450	90	230	300	150	190	190	160	160	18	42.00 41.97	45.00 44.80	12.00 11.96	177.89
FSCW 125/380	150X125X380	315	340	287	395	236	352	450	90	250	320	85	230	230	195	195	18	42.00 41.97	45.00 44.80	12.00 11.96	229
FSCW 150/430	200X150X430	355	400	340.5	455	265.2	397	511	100	316	380	120	280	280	235	235	18	52.00 51.97	56.00 55.80	16.00 15.96	352.6
FSCW 200/460	200X200X460	400	400	353	490	302.2	483.5	593.5	95	370	450	120	300	300	255	255	27	65.00 64.97	69.00 68.80	18.00 17.95	488.75
FSCW 200/540	250X200X540	450	500	425	550	325.1	483.5	593.5	95	390	480	120	350	350	305	305	27	65.00 64.97	69.00 68.80	18.00 17.95	692
FSCW 250/590	300X250X590	500	500	435	630	373.8	553.5	678.5	100	410	500	150	350	350	290	290	27	80.01 79.99	85.00 84.80	22.00 21.95	949.05
FSCW 125/340	150X125X340	280	290	252	360	202	351.3	450	90	250	300	85	200	200	170	170	18	42.00 41.97	45.00 44.80	12.00 11.96	192.3
FSCW 150/380	200X150X380	315	350	277	410	227	397.5	511	100	250	320	85	230	230	195	195	18	52.00 51.97	56.00 55.80	16.00 15.96	284.29
FSCW 200/430	200X200X430	400	400	312	415	230	397.5	511	100	290	340	100	280	280	235	235	18	52.00 51.97	56.00 55.80	16.00 15.96	352.3
FSCW 250/475	250X250X475	470	430	367.5	470	254.5	483.5	593.5	95	400	480	120	300	300	255	255	27	65.00 64.97	69.00 68.80	18.00 17.95	556.99

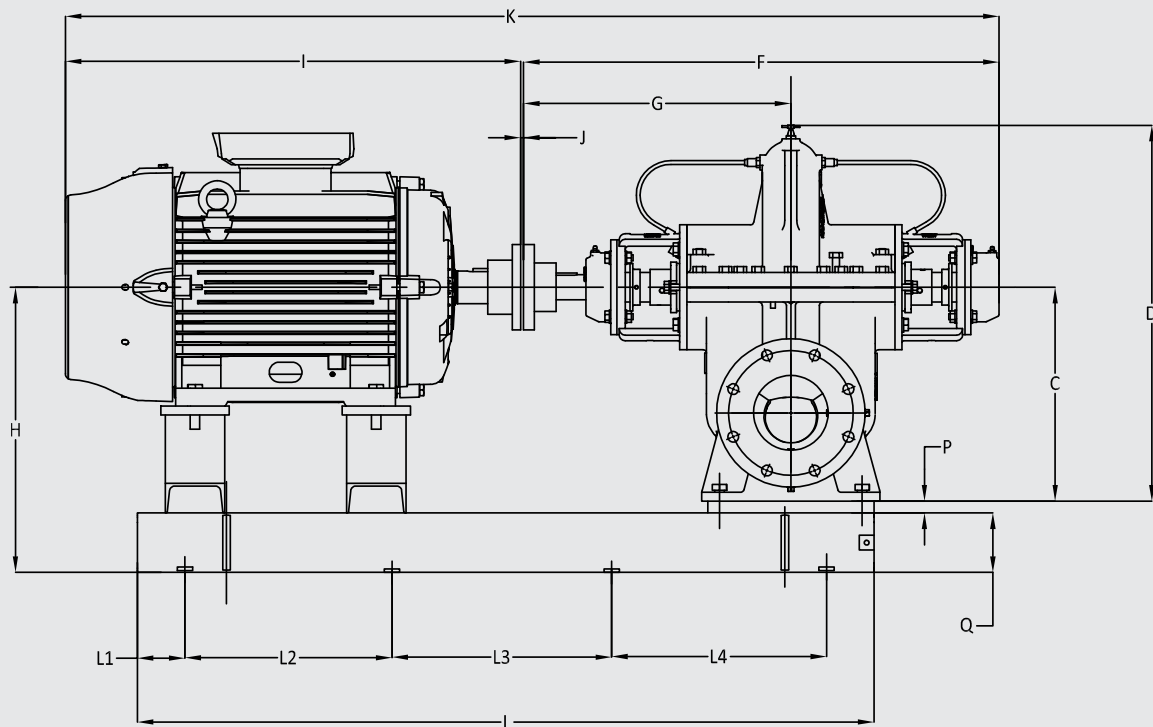
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PUMP SET DIMENSIONS

Pump Model	Pump Size	A	B	C	D	E	F	G	H	I	J	K	L1	L2	M1	M2	ØN	ØP	Q	R	WEIGHT IN KG
FSCW 250/540	300X250X540	450	480	410.6	540	288.0	553.5	678.5	100	410	500	150	350	350	290	290	27	80.01 79.99	85.00 84.80	22.00 21.95	851.22
FSCW 300/600	350X300X600	500	600	493	725	440.1	553.5	678.5	100	500	600	150	380	380	325	325	27	80.01 79.99	85.00 84.80	22.00 21.95	1253.54
FSCW 150/340	200X150X340	315	365	285	420	235	397.5	511	100	280	350	105	220	220	170	170	18	52.00 51.97	56.00 55.80	16.00 15.96	283.66
FSCW 200/380	200X200X380	350	400	334.5	440	254	397	511	100	315	375	100	250	250	210	210	18	52.00 51.97	56.00 55.80	16.00 15.96	350.9
FSCW 250/425	250X250X425	450	450	374.5	485	267	483.5	593.5	95	400	480	120	300	300	255	255	27	65.00 64.97	69.00 68.80	18.00 17.95	546.46
FSCW 250/480	300X250X480	450	500	417.6	570	320.4	483.5	593.5	95	435	525	120	350	350	305	305	27	65.00 64.97	69.00 68.80	18.00 17.95	683.48
FSCW 300/540	350X300X540	500	575	468	650	360.1	553.5	678.5	100	480	600	150	400	400	340	340	27	80.01 79.99	85.00 84.80	22.00 21.95	1026.21
FSCW 400/610	400X400X610	570	675	538	800	477.9	662.5	812.5	130	650	800	200	460	460	350	350	27	95.00 94.97	100.00 99.80	25.00 24.95	1954.84
FSCW 200/340	200X200X340	335	375	297	425	242	397.5	511	100	300	375	100	220	220	180	180	18	52.00 51.97	56.00 55.80	16.00 15.96	323.1
FSCW 250/380	250X250X380	380	425	347	465	244.8	483.5	593.5	95	400	480	120	300	300	255	255	27	65.00 64.97	69.00 68.80	18.00 17.95	742
FSCW 250/430	300X250X430	425	500	390.5	540	290.0	483.5	593.5	95	410	500	120	300	300	250	250	27	65.00 64.97	69.00 68.80	18.00 17.95	619.95
FSCW 300/480	350X300X480	480	540	434	595	319.2	553.5	678.5	100	480	580	150	375	375	325	325	27	80.01 79.99	85.00 84.80	22.00 21.95	852.81
FSCW 350/560	400X350X560	600	650	485	705	385.8	662.5	812.5	130	700	800	200	480	480	410	410	27	95.00 94.97	100.00 99.80	25.00 24.95	1556.3
FSCW 250/360	250X250X360	400	450	340	510	290	483.5	593.5	95	390	480	120	300	300	255	255	27	65.00 64.97	69.00 68.80	18.00 17.95	493.87
FSCW 250/400	300X250X400	380	475	398	575	326	483.5	593.5	95	390	480	120	300	300	250	250	27	65.00 64.97	69.00 68.80	18.00 17.95	566.3
FSCW 300/450	350X300X450	425	525	443	645	366.4	553.5	678.5	100	550	650	150	320	320	260	260	27	80.01 79.99	85.00 84.80	22.00 21.95	865.18
FSCW 400/510	400X400X510	600	600	498	720	413.3	553.5	678.5	100	540	650	150	425	425	375	375	27	80.01 79.99	85.00 84.80	22.00 21.95	1149.79
FSCW 450/560	500X450X560	625	725	533	855	478	662.5	812.5	130	800	920	200	450	450	375	375	27	95.00 94.97	100.00 99.80	25.00 24.95	1954.2
FSCW 300/370	300X300X370	450	500	403	565	317.2	483.5	593.5	95	480	570	120	350	350	310	310	27	65.00 64.97	69.00 68.80	18.00 17.95	607.37
FSCW 300/420	350X300X420	500	550	443	640	362.6	553.5	678.5	100	540	650	150	400	400	340	340	27	80.01 79.99	85.00 84.80	22.00 21.95	837.01
FSCW 400/470	400X400X470	600	625	498	715	407.5	553.5	678.5	100	560	650	150	480	480	425	425	27	80.01 79.99	85.00 84.80	22.00 21.95	1053.11
FSCW 450/520	500X450X520	650	750	558	900	505	662.5	812.5	130	760	850	200	480	480	410	410	27	95.00 94.97	100.00 99.80	25.00 24.95	1970.86
FSCW 80/220	100X80X220	225	225	179	265	141.2	266.5	350	69	180	230	75	160	160	135	135	18	32.00 31.97	35.00 34.80	10.00 9.96	100
FSCW 100/250	125X100X250	220	250	213	305	167.9	266.5	350	69	190	240	100	160	160	125	125	18	32.00 31.97	35.00 34.80	10.00 9.96	113.34
FSCW 100/280	125X100X280	250	275	231	325	184	350.5	450	90	220	280	100	185	185	150	150	18	42.00 41.97	45.00 44.80	12.00 11.96	161.19
FSCW 125/300	150X125X300	300	300	237	350	190.5	397	511	100	310	370	105	205	205	170	170	18	52.00 51.97	56.00 55.80	16.00 15.96	239.01
FSCW 150/320	200X150X320	330	350	282	410	228	397	511	100	330	400	105	250	250	215	215	18	52.00 51.97	56.00 55.80	16.00 15.96	307.84
FSCW 350/530	400X350X530	525	725	543	770.3	450.6	600	725	100	480	600	200	550	350	450	250	27	80.01 79.99	85.00 84.80	22.00 21.95	1187.4

In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PUMP SET DIMENSIONS

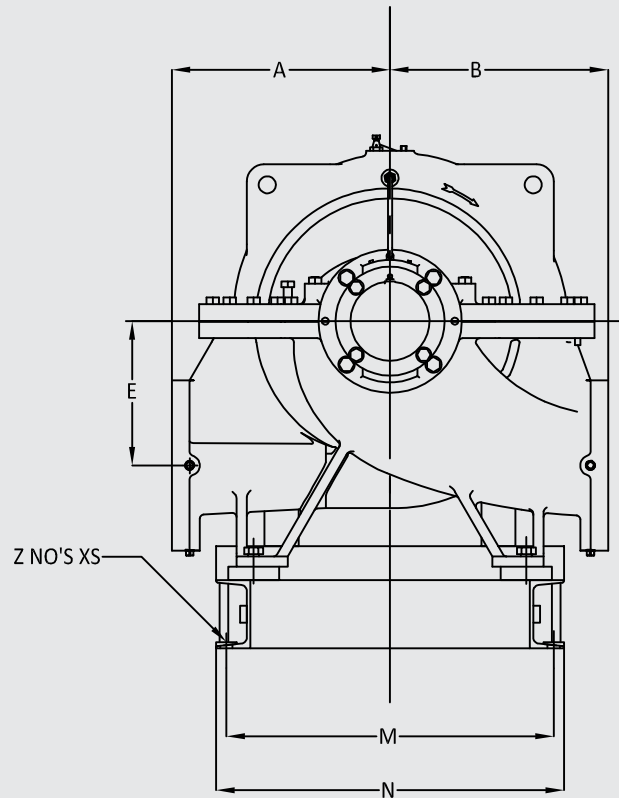


ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE SPECIFIED

Pump Model	Motor rating (kW)			Motor Frame Size	Suction flange details				Delivery flange details			
	1450 rpm	980 rpm	2900 rpm		Nominal size (Ø A)	Pitch Circle Diameter	No. Holes	Hole Diameter	Nominal size (Ø B)	Pitch Circle Diameter	No. Holes	Hole Diameter
FSCW 80/285	7.5	-	-	132M	80	160	8	18	80	160	8	18
FSCW 80/285	15	-	-	160L	80	160	8	18	80	160	8	18
FSCW 80/285	11/9.3	-	-	160M	80	160	8	18	80	160	8	18
FSCW 100/300	9.3	-	-	160M	100	180	8	18	100	180	8	18
FSCW 100/300	11	-	-	160M	100	180	8	18	100	180	8	18
FSCW 100/300	15	-	-	160M	100	180	8	18	100	180	8	18
FSCW 100/300	18.5	-	-	160M	100	180	8	18	100	180	8	18
FSCW 100/305	15	-	-	160L	125	210	8	18	100	180	8	18
FSCW 100/305	18.5	-	-	180M	125	210	8	18	100	180	8	18
FSCW 100/305	22	-	-	180M	125	210	8	18	100	180	8	18
FSCW 100/305	30	-	-	200L	125	210	8	18	100	180	8	18
FSCW 150/300	15	-	-	160L	150	240	8	22	150	240	8	22
FSCW 150/300	18.5	-	-	180M	150	240	8	22	150	240	8	22
FSCW 150/300	22	-	-	180L	150	240	8	22	150	240	8	22
FSCW 150/300	30	-	-	200L	150	240	8	22	150	240	8	22
FSCW 150/305	45	-	-	ND225M	200	295	12	22	150	240	8	22
FSCW 150/305	37	-	-	ND225S	200	295	12	22	150	240	8	22
FSCW 150/305	30	-	-	ND200L	200	295	12	22	150	240	8	22
FSCW 150/305	22	-	-	ND180L	200	295	12	22	150	240	8	22
FSCW 200/320	55	-	-	ND250M	200	295	12	22	200	295	12	22
FSCW 200/320	45	-	-	ND225M	200	295	12	22	200	295	12	22
FSCW 200/320	37	-	-	ND225S	200	295	12	22	200	295	12	22
FSCW 200/320	30	-	-	ND200L	200	295	12	22	200	295	12	22
FSCW 250/330	75	-	-	ND280S	250	355	12	26	250	355	12	26
FSCW 250/330	55	-	-	ND250M	250	355	12	26	250	355	12	26
FSCW 250/330	45	-	-	ND225M	250	355	12	26	250	355	12	26
FSCW 250/330	37	-	-	ND225S	250	355	12	26	250	355	12	26
FSCW 100/320	30	-	-	200L	100	180	8	18	100	180	8	18
FSCW 100/320	22	-	-	180L	100	180	8	18	100	180	8	18
FSCW 100/320	18.5	-	-	180M	100	180	8	18	100	180	8	18
FSCW 100/320	15	-	-	160L	100	180	8	18	100	180	8	18
FSCW 125/360	45	-	-	225M	250	355	12	26	250	355	12	26
FSCW 125/360	37	-	-	225S	250	355	12	26	250	355	12	26

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PUMP SET DIMENSIONS



Side view

ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE SPECIFIED

Pump General Dimension													Foundation Dimension									
A	B	C	D	E	F	G	H	I	J	K	M	N	L	L1	L2	L3	L4	P	Q	Z No's	S	
250	250	270	490.5	167.5	616.5	350	365	510	5	1131.5	295	315	875	100	337.5	337.5	-	20	75	6	14	
250	250	270	490.5	167.5	616.5	350	365	510	5	1131.5	295	315	1000	100	400	400	-	20	75	6	14	
250	250	270	490.5	167.5	616.5	350	365	605	5	1226.5	295	315	875	100	337.5	337.5	-	20	75	6	14	
250	280	310	541.8	186.7	617	350	405	605	5	1227	335	365	950	80	395	395	-	20	75	6	14	
250	280	310	541.8	186.7	617	350	405	605	5	1227	335	365	950	80	395	395	-	20	75	6	14	
250	280	310	541.8	186.7	617	350	405	650	5	1227	335	365	990	80	415	415	-	20	75	6	14	
250	280	310	541.8	186.7	617	350	405	677	5	1299	335	365	990	80	415	415	-	20	75	6	14	
250	280	320	542	179.6	801.3	450	415	650	5	1456.3	340	370	1100	80	470	470	-	20	75	6	14	
250	280	320	542	179.6	801.3	450	415	650	5	1483	340	370	1100	80	470	470	-	20	75	6	14	
250	280	320	542	179.6	801.3	450	415	715	5	1521.3	340	370	1130	80	485	485	-	20	75	6	14	
250	280	320	542	179.6	801.3	450	440	790	5	1596.3	340	370	1130	80	520	520	-	20	75	6	18	
280	320	360	608	200.7	801.3	450	455	650	5	1456.3	400	430	1150	80	495	495	-	20	75	6	14	
280	320	360	608	200.7	801.3	450	455	677	5	1483.3	400	430	1120	80	480	480	-	20	75	6	14	
280	320	360	608	200.7	801.3	450	455	650	5	1521.3	400	430	1180	80	510	510	-	20	75	6	14	
280	320	360	608	200.7	801.3	450	480	790	5	1596.3	400	430	1240	80	540	540	-	20	75	6	18	
300	350	410	677	215	908.5	511	530	865	5	1778.5	464	500	1420	100	610	610	-	20	100	6	18	
300	350	410	677	215	908.5	511	530	840	5	1753.5	464	500	1400	100	600	600	-	20	100	6	18	
300	350	410	677	215	908.5	511	530	790	5	1703.5	464	500	1350	100	575	575	-	20	100	6	18	
300	350	410	677	215	908.5	511	530	715	5	1628.5	464	500	1350	100	575	575	-	20	100	6	18	
300	390	450	772.5	258	908	511	620	940	5	1853	514	550	1419	100	609.5	609.5	-	20	150	6	18	
300	390	450	772.5	258	908	511	570	865	5	1778	464	500	1430	100	615	615	-	20	100	6	18	
300	390	450	772.5	258	908	511	570	840	5	1753	464	500	1410	100	605	605	-	20	100	6	18	
300	390	450	772.5	258	908	511	570	790	5	1703	464	500	1360	100	580	580	-	20	100	6	18	
400	450	510	875	289.4	1077	593.5	730	1035	5	2117	564	600	1760	100	780	780	-	20	200	6	18	
400	450	510	875	289.4	1077	593.5	680	940	5	2022	564	600	1670	100	735	735	-	20	150	6	18	
400	450	510	875	289.4	1077	593.5	680	865	5	1947	564	600	1580	100	690	690	-	20	150	6	18	
400	450	510	875	289.4	1077	593.5	680	840	5	1922	564	600	1580	100	690	690	-	20	150	6	18	
280	280	310	534.5	188.8	607	340	430	790	5	1402	360	390	1100	80	470	470	-	20	100	6	14	
280	280	310	534.5	188.8	607	340	405	715	5	1327	340	370	1030	80	435	435	-	20	75	6	14	
280	280	310	534.5	188.8	607	340	405	677	5	1289	340	370	1000	80	420	420	-	20	75	6	14	
280	280	310	534.5	188.8	607	340	405	650	5	1262	340	370	980	80	410	410	-	20	75	6	14	
320	320	360	617	211.6	801.3	450	480	865	5	1671.3	480	510	1310	80	575	575	-	20	100	6	14	
320	320	360	617	211.6	801.3	450	480	840	5	1646.3	480	510	1270	80	555	555	-	20	100	6	18	

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PUMP SET DIMENSIONS

Pump Model	Motor rating (kW)			Motor Frame Size	Suction flange details				Delivery flange details			
	1450 rpm	980 rpm	2900 rpm		Nominal size (Ø A)	Pitch Circle Diameter	No. Holes	Hole Diameter	Nominal size (Ø B)	Pitch Circle Diameter	No. Holes	Hole Diameter
FSCW 125/360	30	-	-	200L	250	355	12	26	250	355	12	26
FSCW 125/360	22	-	-	180L	250	355	12	26	250	355	12	26
FSCW 125/400	75	-	-	280S	150	240	8	22	125	210	8	18
FSCW 125/400	55	-	-	250M	150	240	8	22	125	210	8	18
FSCW 125/400	45	-	-	225M	150	240	8	22	125	210	8	18
FSCW 125/400	37	-	-	225S	150	240	8	22	125	210	8	18
FSCW 150/450	132	-	-	ND315M	200	295	12	22	150	240	8	22
FSCW 150/450	110	-	-	ND315S	200	295	12	22	150	240	8	22
FSCW 150/450	90	-	-	ND280M	200	295	12	22	150	240	8	22
FSCW 150/450	75	-	-	ND280S	200	295	12	22	150	240	8	22
FSCW 200/510	225	-	-	ND355L	200	295	12	22	200	295	12	22
FSCW 200/510	180	-	-	ND315L	200	295	12	22	200	295	12	22
FSCW 200/510	160	-	-	ND315LX	200	295	12	22	200	295	12	22
FSCW 200/510	132	-	-	ND315M	200	295	12	22	200	295	12	22
FSCW 200/510	110	-	-	ND315S	200	295	12	22	200	295	12	22
FSCW 200/570	400	-	-	355ML	250	355	12	26	200	295	12	22
FSCW 200/570	335 / 275	-	-	ND355LX	250	355	12	26	200	295	12	22
FSCW 200/570	225	-	-	ND355L	250	355	12	26	200	295	12	22
FSCW 200/570	200	-	-	ND315LX	250	355	12	26	200	295	12	22
FSCW 125/335	30	-	-	200L	125	210	8	18	125	210	8	18
FSCW 125/335	22	-	-	180L	125	210	8	18	125	210	8	18
FSCW 125/335	18,5	-	-	180M	125	210	8	18	125	210	8	18
FSCW 125/380	55	-	-	ND250M	150	240	8	22	125	210	8	18
FSCW 125/380	45	-	-	ND225M	150	240	8	22	125	210	8	18
FSCW 125/380	37	-	-	ND225S	150	240	8	22	125	210	8	18
FSCW 125/380	30	-	-	ND200L	150	240	8	22	125	210	8	18
FSCW 150/430	90	-	-	ND280M	200	295	12	22	150	240	8	22
FSCW 150/430	75	-	-	ND280S	200	295	12	22	150	240	8	22
FSCW 150/430	55	-	-	ND250M	200	295	12	22	150	240	8	22
FSCW 200/460	200 / 160	-	-	ND315LX	200	295	12	22	200	295	12	22
FSCW 200/460	132	-	-	ND315M	200	295	12	22	200	295	12	22
FSCW 200/460	110	-	-	ND315S	200	295	12	22	200	295	12	22
FSCW 200/540	180	-	-	ND315L	250	355	12	26	200	295	12	22
FSCW 200/540	160	-	-	ND315LX	250	355	12	26	200	295	12	22
FSCW 200/540	132	-	-	ND315M	250	355	12	26	200	295	12	22
FSCW 200/540	110	-	-	ND315S	250	355	12	26	200	295	12	22
FSCW 200/540	90	-	-	ND280M	250	355	12	26	200	295	12	22
FSCW 250/590	500	-	-	355LK	300	410	12	26	250	355	12	26
FSCW 250/590	450 / 400	-	-	355ML	300	410	12	26	250	355	12	26
FSCW 250/590	335 / 275	-	-	ND355LX	300	410	12	26	250	355	12	26
FSCW 125/340	45	-	-	225M	150	240	8	22	125	210	8	18
FSCW 125/340	37	-	-	225S	150	240	8	22	125	210	8	18
FSCW 125/340	30	-	-	200L	150	240	8	22	125	210	8	18
FSCW 125/340	22	-	-	180L	150	240	8	22	125	210	8	18
FSCW 150/380	75	-	-	280S	200	295	12	22	150	240	8	22
FSCW 150/380	55	-	-	250M	200	295	12	22	150	240	8	22
FSCW 150/380	45	-	-	225M	200	295	12	22	150	240	8	22
FSCW 150/380	37	-	-	225S	200	295	12	22	150	240	8	22
FSCW 200/430	132	-	-	315M	200	295	12	22	200	295	12	22
FSCW 200/430	110	-	-	315S	200	295	12	22	200	295	12	22
FSCW 200/430	90	-	-	280M	200	295	12	22	200	295	12	22
FSCW 200/430	75	-	-	280S	200	295	12	22	200	295	12	22
FSCW 250/475	200/160	-	-	ND315LX	250	355	12	26	250	355	12	26
FSCW 250/475	180	-	-	ND315L	250	355	12	26	250	355	12	26
FSCW 250/475	132	-	-	ND315M	250	355	12	26	250	355	12	26
FSCW 250/475	110	-	-	ND315S	250	355	12	26	250	355	12	26
FSCW 250/540	400	-	-	355ML	300	410	12	26	250	355	12	26
FSCW 250/540	335/275/250	-	-	ND355LX	300	410	12	26	250	355	12	26
FSCW 250/540	200	-	-	ND315LX	300	410	12	26	250	355	12	26
FSCW 300/600	630	-	-	400L	350	470	16	26	300	410	12	26
FSCW 300/600	500	-	-	355LK	350	470	16	26	300	410	12	26
FSCW 300/600	450	-	-	355ML	350	470	16	26	300	410	12	26
FSCW 300/600	360/315	-	-	ND355LX	350	470	16	26	300	410	12	26
FSCW 150/340	55	-	-	250M	200	295	12	22	150	240	8	22
FSCW 150/340	45	-	-	225M	200	295	12	22	150	240	8	22
FSCW 150/340	37	-	-	225S	200	295	12	22	150	240	8	22
FSCW 150/340	30	-	-	200L	200	295	12	22	150	240	8	22
FSCW 200/380	90	-	-	ND280M	200	295	12	22	200	295	12	22
FSCW 200/380	75	-	-	ND280S	200	295	12	22	200	295	12	22
FSCW 200/380	55	-	-	ND250M	200	295	12	22	200	295	12	22
FSCW 200/380	45	-	-	ND225M	200	295	12	22	200	295	12	22
FSCW 250/425	160	-	-	ND315LX	250	355	12	26	250	355	12	26
FSCW 250/425	132	-	-	ND315M	250	355	12	26	250	355	12	26
FSCW 250/425	110	-	-	ND315S	250	355	12	26	250	355	12	26
FSCW 250/425	90	-	-	ND280M	250	355	12	26	250	355	12	26
FSCW 250/480	315/250	-	-	ND355LX	300	410	12	26	250	355	12	26
FSCW 250/480	225	-	-	ND355L	300	410	12	26	250	355	12	26
FSCW 250/480	180/160	-	-	ND315LX/315L	300	410	12	26	250	355	12	26
FSCW 300/540	450/400	-	-	355ML	350	470	16	26	300	410	12	26
FSCW 300/540	335/315/250	-	-	ND355LX	350	470	16	26	300	410	12	26
FSCW 400/610	630/560	-	-	400L	400	525	16	30	400	525	16	30

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PUMP SET DIMENSIONS

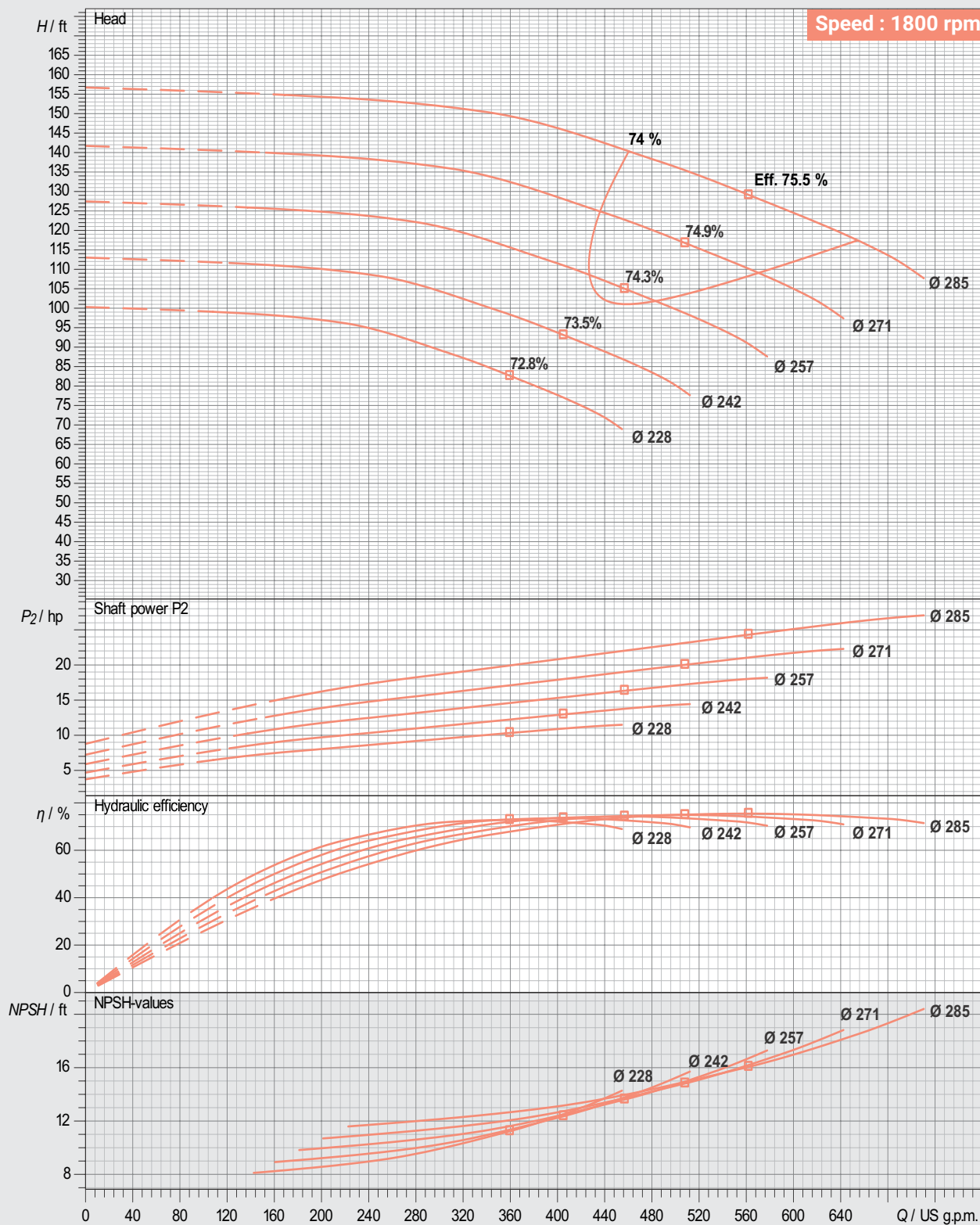
Pump Model	Motor rating (kW)			Motor Frame Size	Suction flange details				Delivery flange details			
	1450 rpm	980 rpm	2900 rpm		Nominal size (Ø A)	Pitch Circle Diameter	No. Holes	Hole Diameter	Nominal size (Ø B)	Pitch Circle Diameter	No. Holes	Hole Diameter
FSCW 400/610	450	-	-	355ML	400	525	16	30	400	525	16	30
FSCW 400/610	900/800	-	-	450L	400	525	16	30	400	525	16	30
FSCW 200/340	75	-	-	280S	200	295	12	22	200	295	12	22
FSCW 200/340	55	-	-	250M	200	295	12	22	200	295	12	22
FSCW 200/340	45	-	-	225M	200	295	12	22	200	295	12	22
FSCW 200/340	37	-	-	225S	200	295	12	22	200	295	12	22
FSCW 250/380	110	-	-	ND315S	250	355	12	26	250	355	12	26
FSCW 250/380	90	-	-	ND280M	250	355	12	26	250	355	12	26
FSCW 250/380	75	-	-	ND280S	250	355	12	26	250	355	12	26
FSCW 250/380	55	-	-	ND250M	250	355	12	26	250	355	12	26
FSCW 250/430	225	-	-	ND355L	300	410	12	26	250	355	12	26
FSCW 250/430	180/160	-	-	ND315LX/315L	300	410	12	26	250	355	12	26
FSCW 250/430	132	-	-	ND315M	300	410	12	26	250	355	12	26
FSCW 250/430	110	-	-	ND315S	300	410	12	26	250	355	12	26
FSCW 300/480	400	-	-	355ML	350	370	16	26	300	410	12	26
FSCW 300/480	335/275/250	-	-	ND355LX	350	370	16	26	300	410	12	26
FSCW 300/480	200	-	-	ND315LX	350	370	16	26	300	410	12	26
FSCW 350/560	710/560	-	-	400L	400	525	16	30	350	470	16	26
FSCW 350/560	500	-	-	355LK	400	525	16	30	350	470	16	26
FSCW 350/560	400	-	-	355ML	400	525	16	30	350	470	16	26
FSCW 350/560	335	-	-	ND355LX	400	525	16	30	350	470	16	26
FSCW 250/360	110	-	-	ND315S	250	355	12	26	250	355	12	26
FSCW 250/360	90	-	-	ND280M	250	355	12	26	250	355	12	26
FSCW 250/360	75	-	-	ND280S	250	355	12	26	250	355	12	26
FSCW 250/360	55	-	-	ND250M	250	355	12	26	250	355	12	26
FSCW 250/400	160	-	-	ND315LX	300	410	12	26	250	355	12	26
FSCW 250/400	132	-	-	ND315M	300	410	12	26	250	355	12	26
FSCW 250/400	110	-	-	ND315S	300	410	12	26	250	355	12	26
FSCW 250/400	75	-	-	ND280S	300	410	12	26	250	355	12	26
FSCW 300/450	315/275	-	-	ND355LX	350	470	16	26	300	410	12	26
FSCW 300/450	225	-	-	ND355L	350	470	16	26	300	410	12	26
FSCW 300/450	200/160	-	-	ND315LX	350	470	16	26	300	410	12	26
FSCW 400/510	630/560	-	-	400L	400	525	16	30	400	525	16	30
FSCW 400/510	450/400	-	-	355ML	400	525	16	30	400	525	16	30
FSCW 400/510	335	-	-	ND355LX	400	525	16	30	400	525	16	30
FSCW 450/560	900/800	-	-	450L	500	525	20	33	450	585	20	30
FSCW 450/560	710/560	-	-	400L	500	525	20	33	450	585	20	30
FSCW 450/560	500	-	-	355LK	500	525	20	33	450	585	20	30
FSCW 300/370	132	-	-	ND315M	300	410	12	26	300	410	12	26
FSCW 300/370	110	-	-	ND315S	300	410	12	26	300	410	12	26
FSCW 300/370	90	-	-	ND280M	300	410	12	26	300	410	12	26
FSCW 300/370	75	-	-	ND280S	300	410	12	26	300	410	12	26
FSCW 300/420	250	-	-	ND355LX	300	410	12	26	300	410	12	26
FSCW 300/420	225	-	-	ND355L	300	410	12	26	300	410	12	26
FSCW 300/420	132	-	-	ND315M	300	410	12	26	300	410	12	26
FSCW 300/420	200/160	-	-	ND315LX	300	410	12	26	300	410	12	26
FSCW 400/470	450	-	-	355ML	400	525	16	30	400	525	16	30
FSCW 400/470	360/315/275	-	-	ND355LX	400	410	16	30	400	410	16	30
FSCW 450/520	800	-	-	450L	500	525	20	33	450	585	20	30
FSCW 450/520	630/560	-	-	400L	500	525	20	33	450	585	20	30
FSCW 80/220	-	-	37/30	ND200L	100	180	8	18	80	160	8	18
FSCW 80/220	-	-	22	ND180M	100	180	8	18	80	160	8	18
FSCW 100/250	-	-	55	ND250M	125	210	8	18	100	180	8	18
FSCW 100/250	-	-	45	ND225M	125	210	8	18	100	180	8	18
FSCW 100/250	-	-	37/30	ND200L	125	210	8	18	100	180	8	18
FSCW 100/280	-	-	75	ND280S	125	210	8	18	100	180	8	18
FSCW 100/280	-	-	55	ND250M	125	210	8	18	100	180	8	18
FSCW 100/280	-	-	45	ND225M	125	210	8	18	100	180	8	18
FSCW 125/300	-	-	132	ND315M	150	240	8	22	125	210	8	18
FSCW 125/300	-	-	110	ND315S	150	240	8	22	125	210	8	18
FSCW 125/300	-	-	90	ND280M	150	240	8	22	125	210	8	18
FSCW 125/300	-	-	75	ND280S	150	240	8	22	125	210	8	18
FSCW 150/320	-	-	200/160	ND315LX	200	295	12	22	150	240	8	22
FSCW 150/320	-	-	180	ND315L	200	295	12	22	150	240	8	22
FSCW 150/320	-	-	132	ND315M	200	295	12	22	150	240	8	22
FSCW 350/530	-	250/225	-	ND355LX	400	525	16	30	350	470	16	26
FSCW 350/530	-	180	-	ND355L	400	525	16	30	350	470	16	26
FSCW 350/530	-	160	-	ND315LX	400	525	16	30	350	470	16	26
FSCW 350/530	-	132	-	ND315L	400	525	16	30	350	470	16	26

PERFORMANCE CURVE

Pump Model : **FSCW-80/285**

Pump Size in mm : **80 x 80 x 285**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

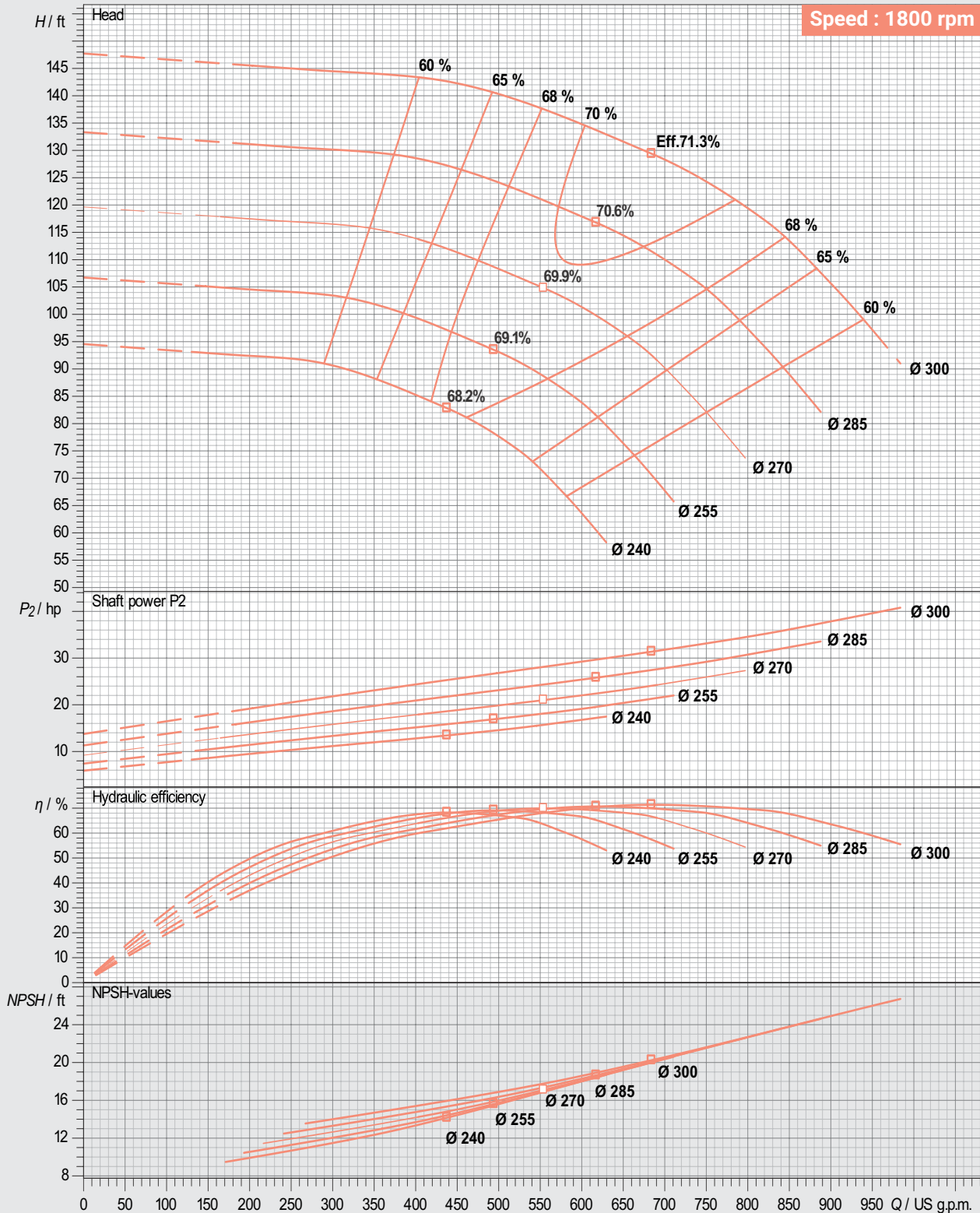
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-100/300**

Pump Size in mm : **125 x 100 x 300**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

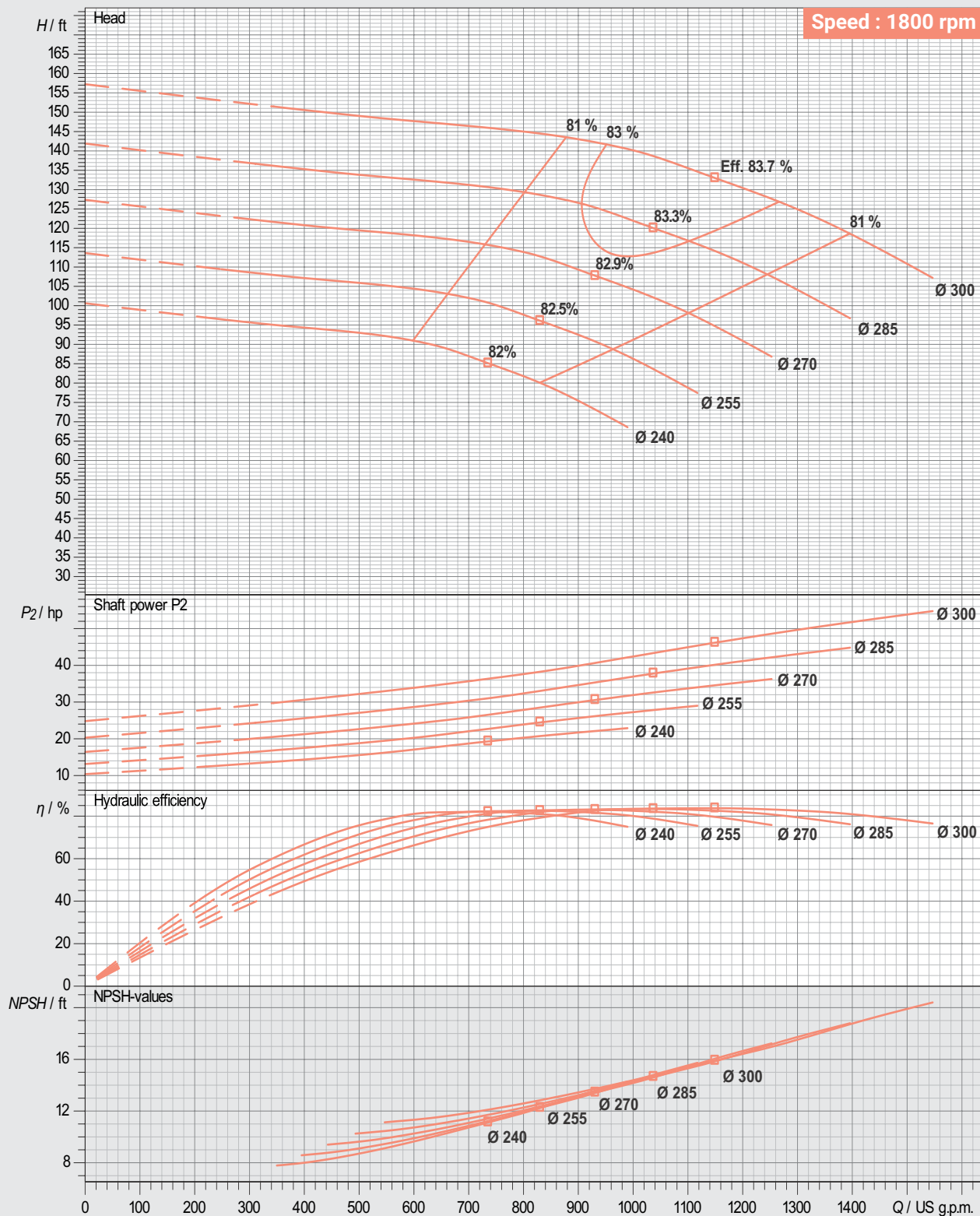
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-100/305**

Pump Size in mm : **100 x 80 x 220**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

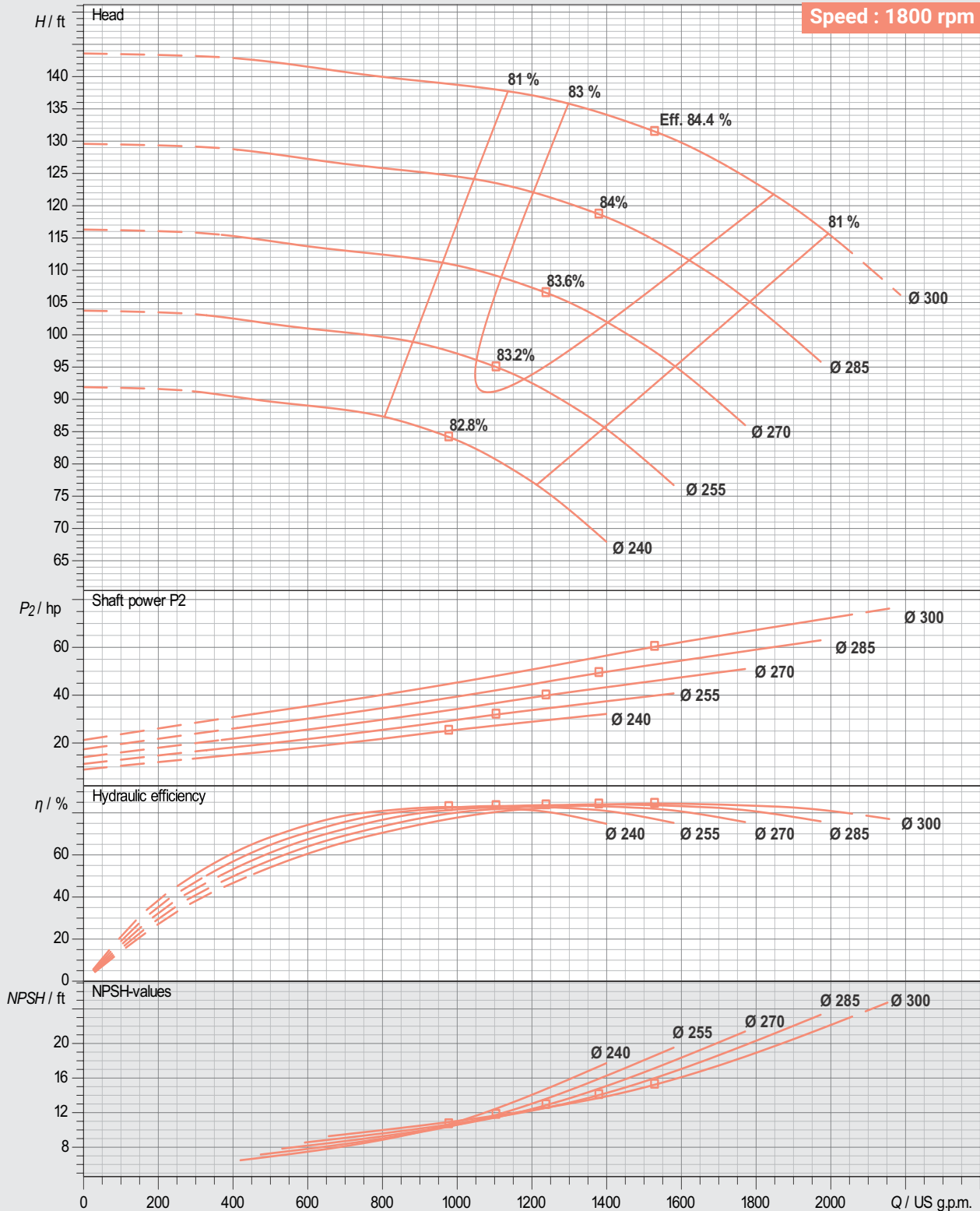
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-150/300**

Pump Size in mm : **150 x 150 x 300**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

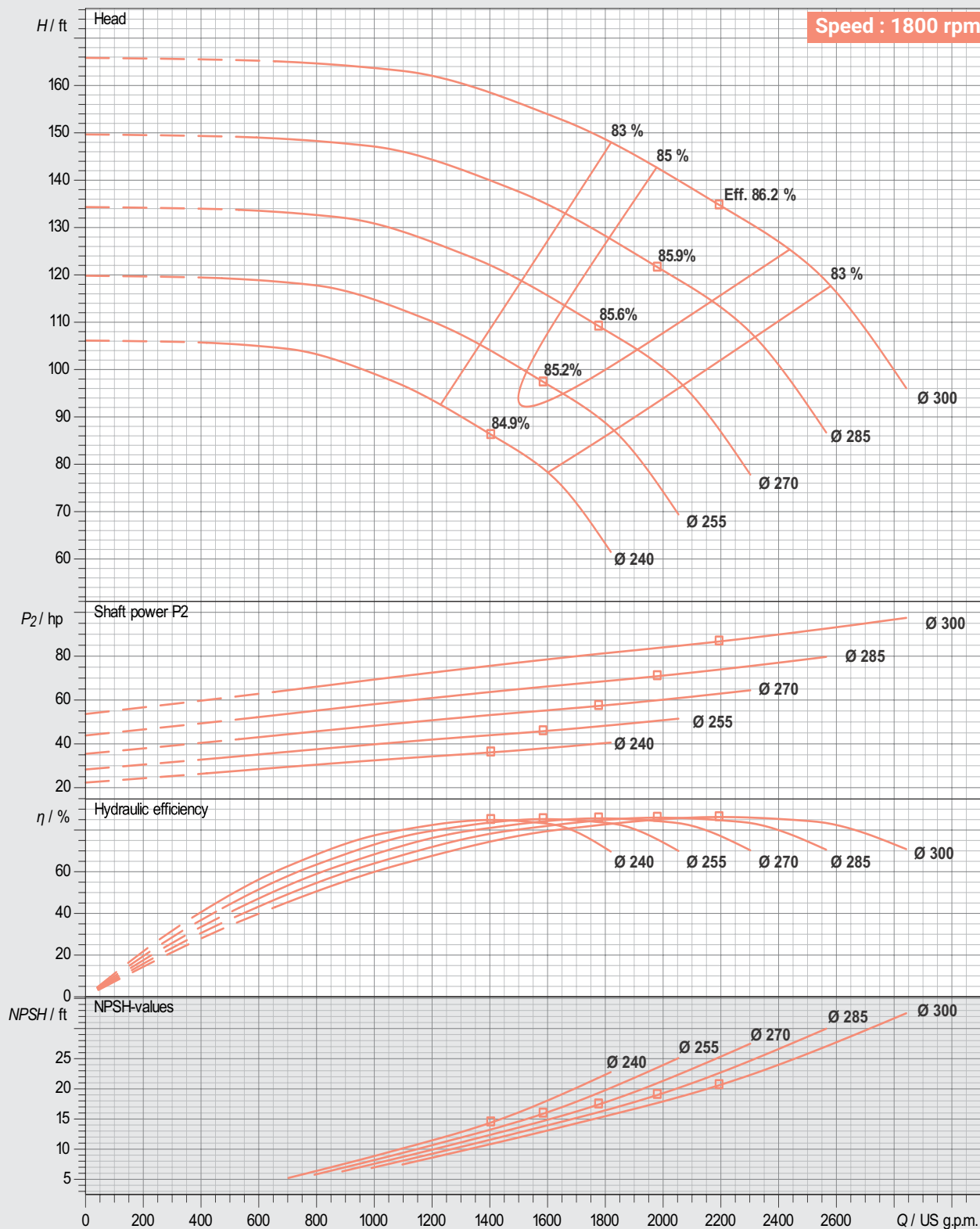
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-150/305**

Pump Size in mm : **200 x 150 x 305**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

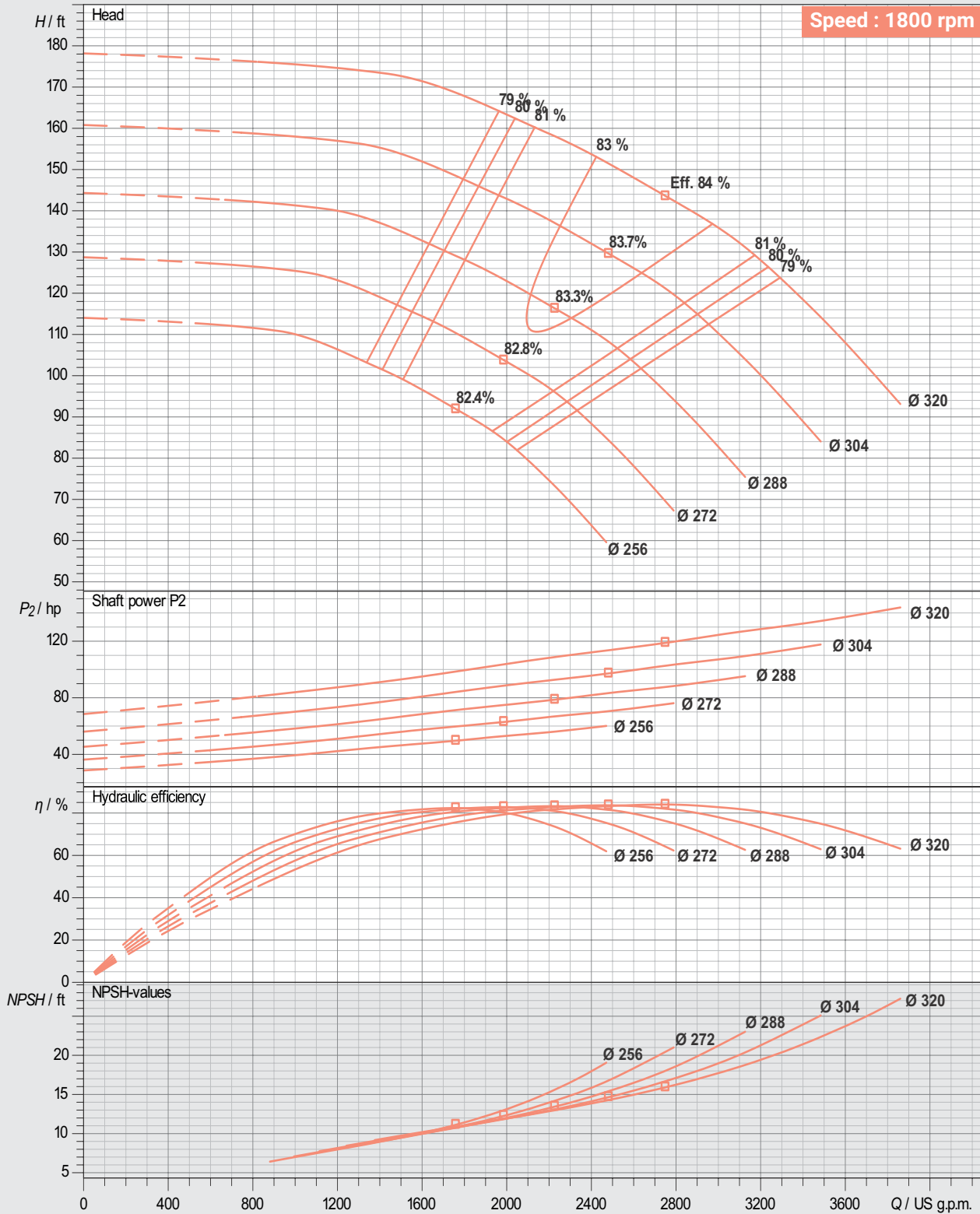
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-200/320**

Pump Size in mm : **200 x 200 x 320**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

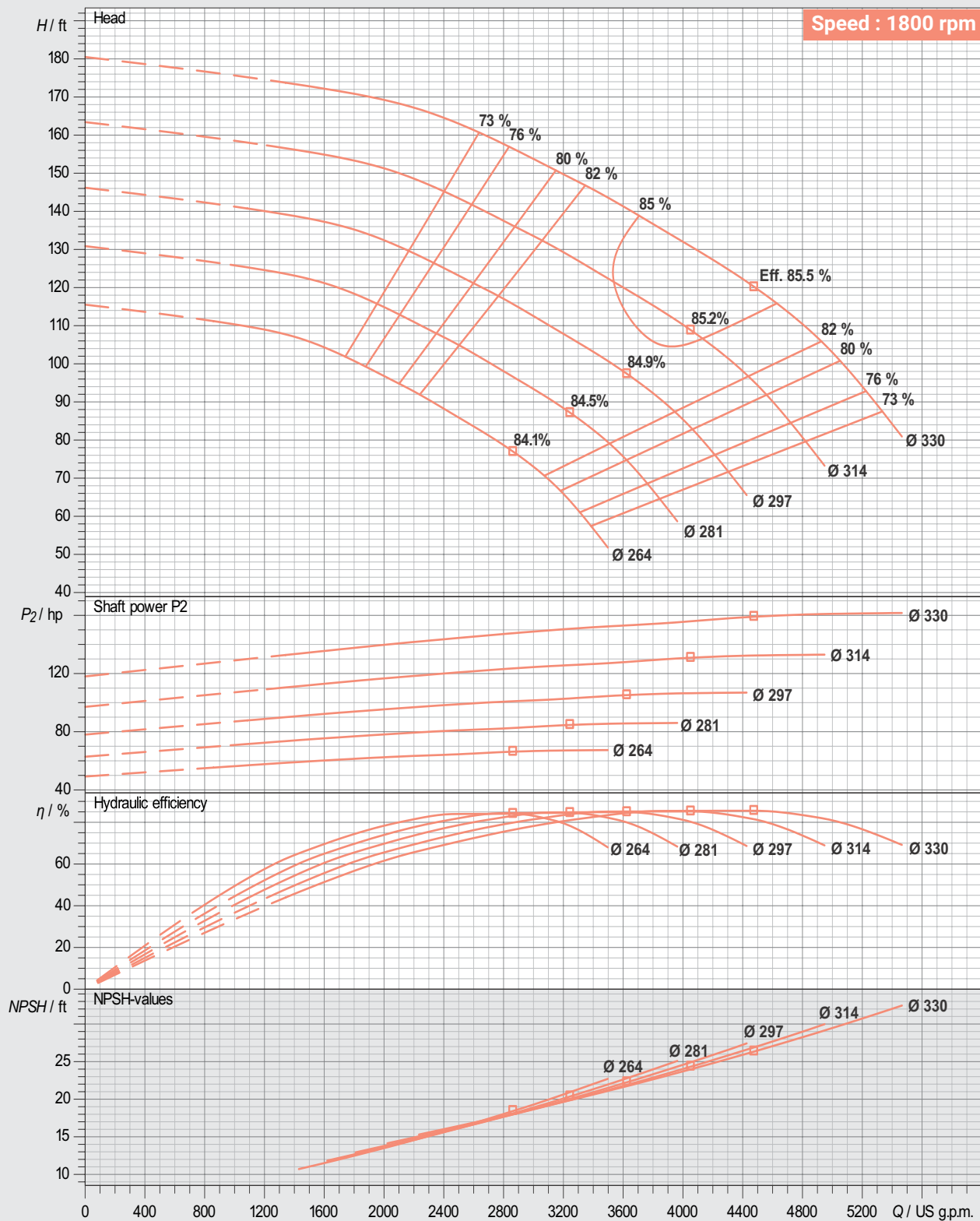
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-250/330**

Pump Size in mm : **250 x 250 x 330**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

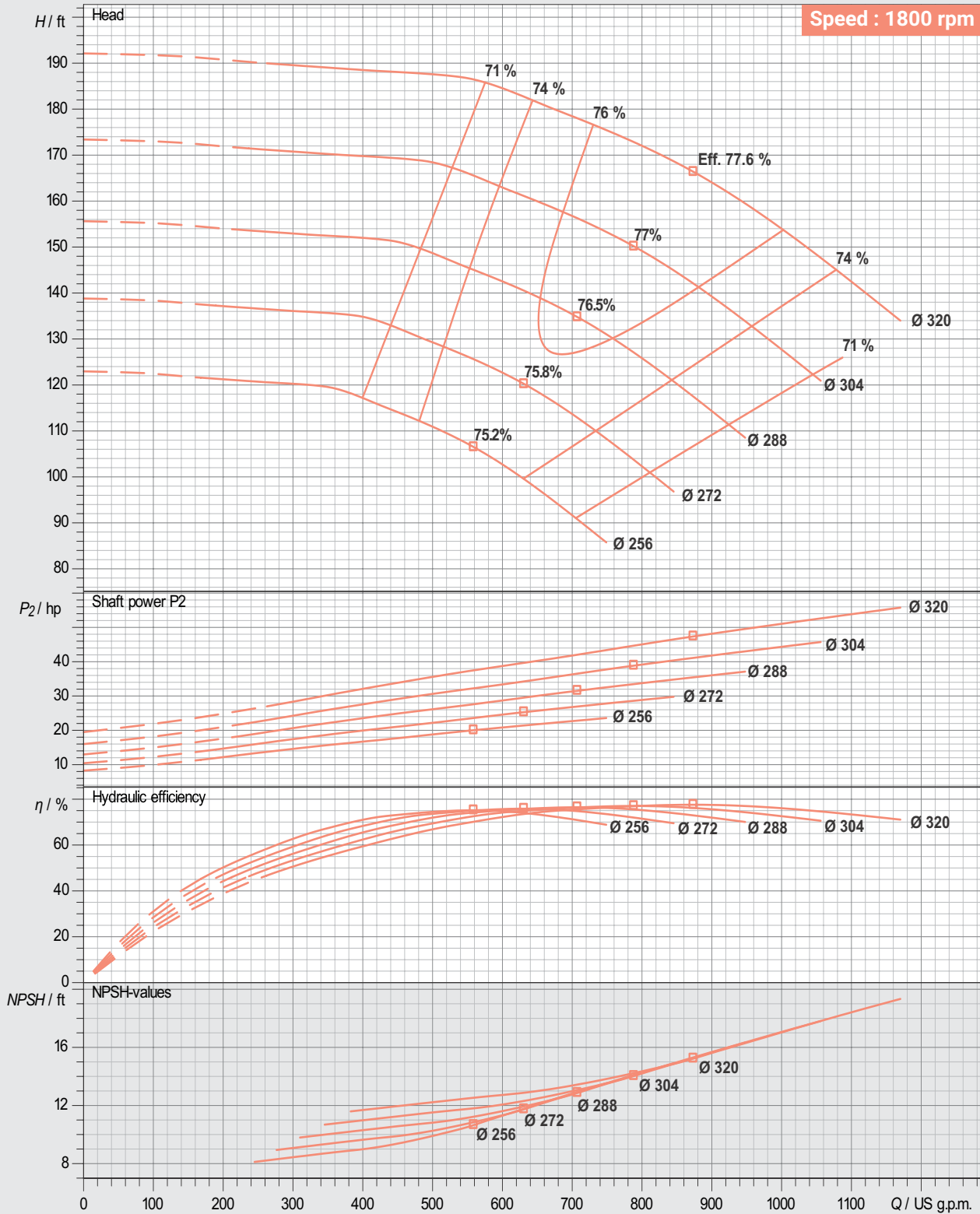
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-100/320**

Pump Size in mm : **100 x 100 x 320**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

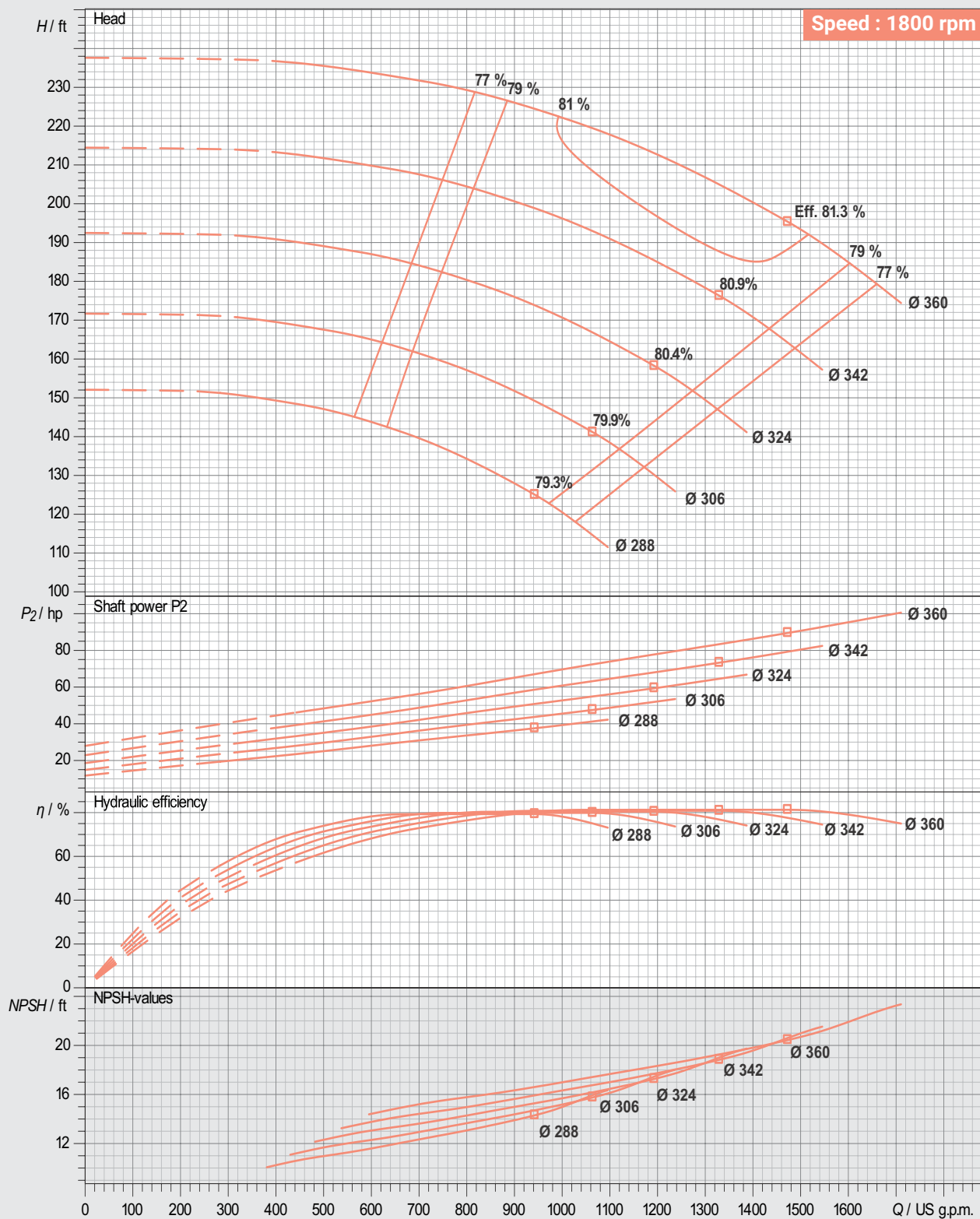
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-125/360**

Pump Size in mm : **125 x 125 x 360**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

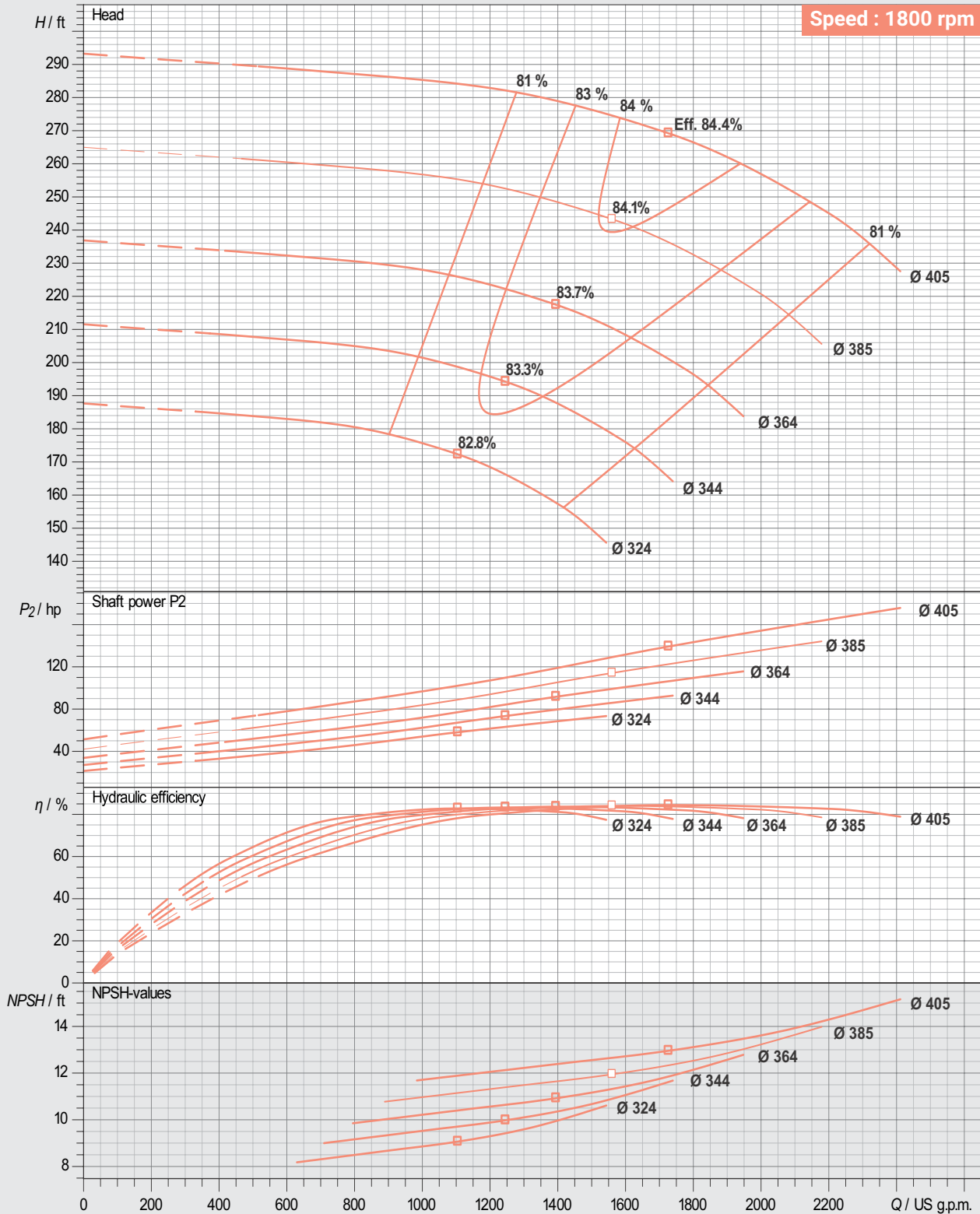
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-125/400**

Pump Size in mm : **150 x 125 x 400**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

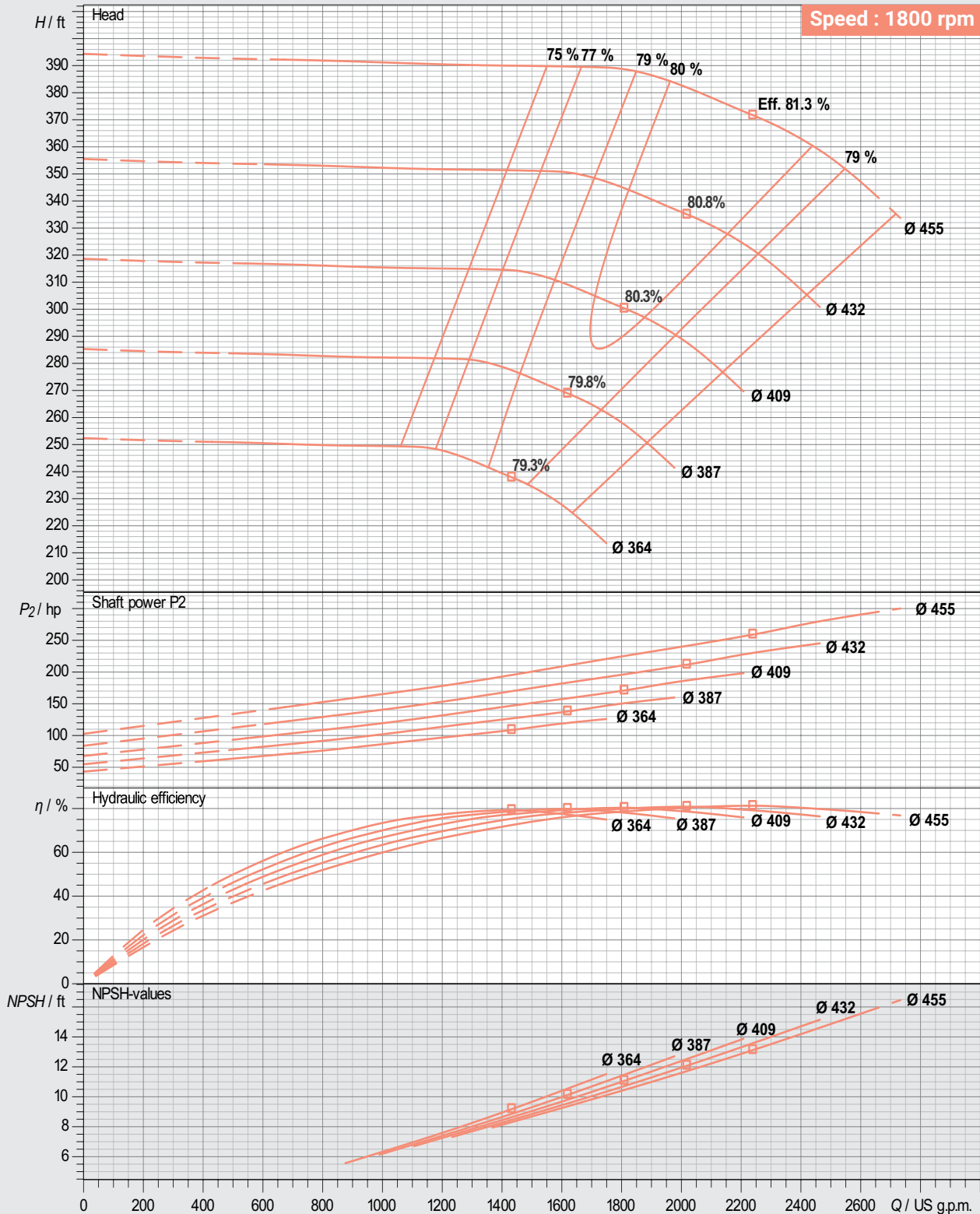
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-150/450**

Pump Size in mm : **200 x 150 x 450**

Speed : 1800 rpm



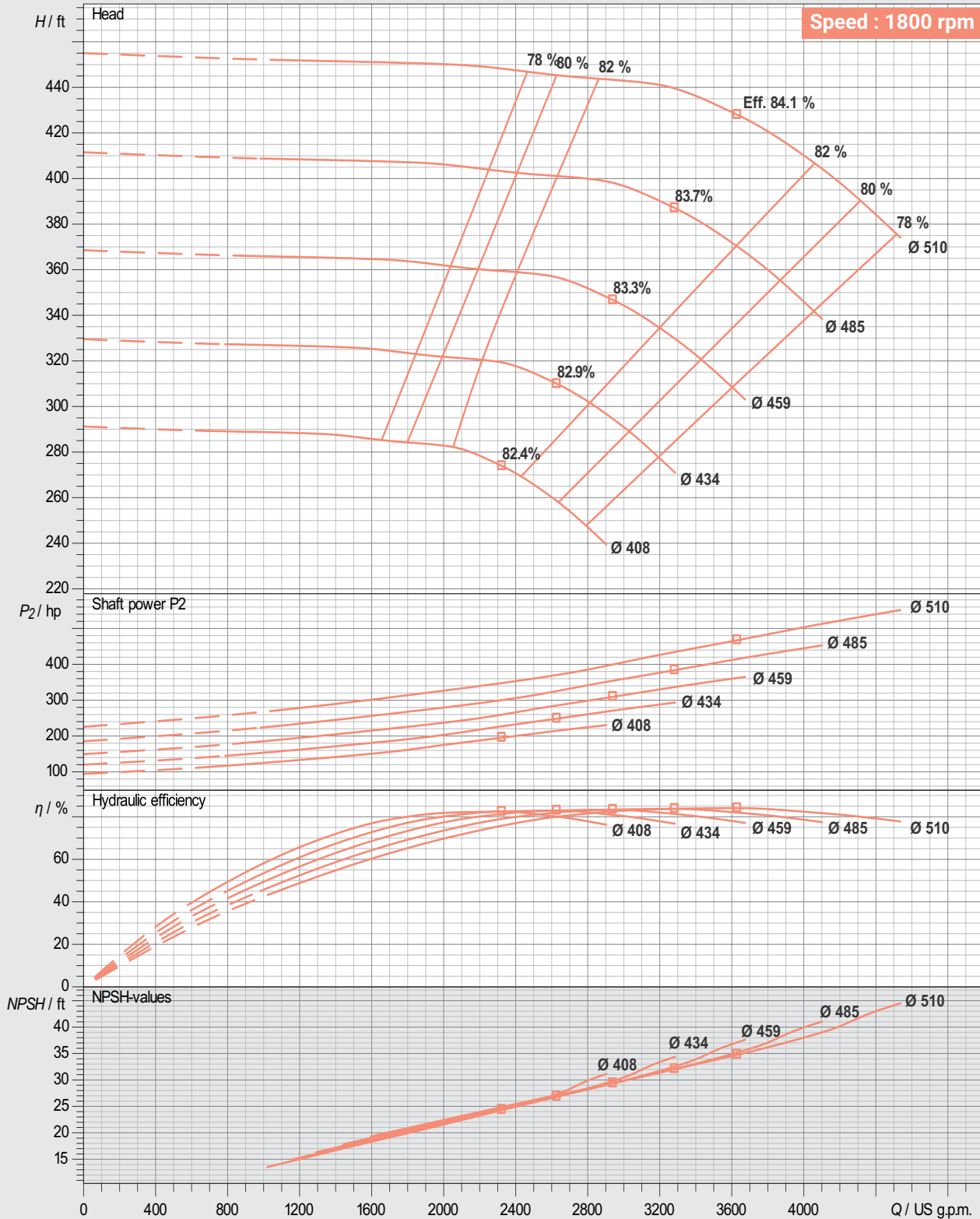
Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-200/510**

Pump Size in mm : **200 x 200 x 510**



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

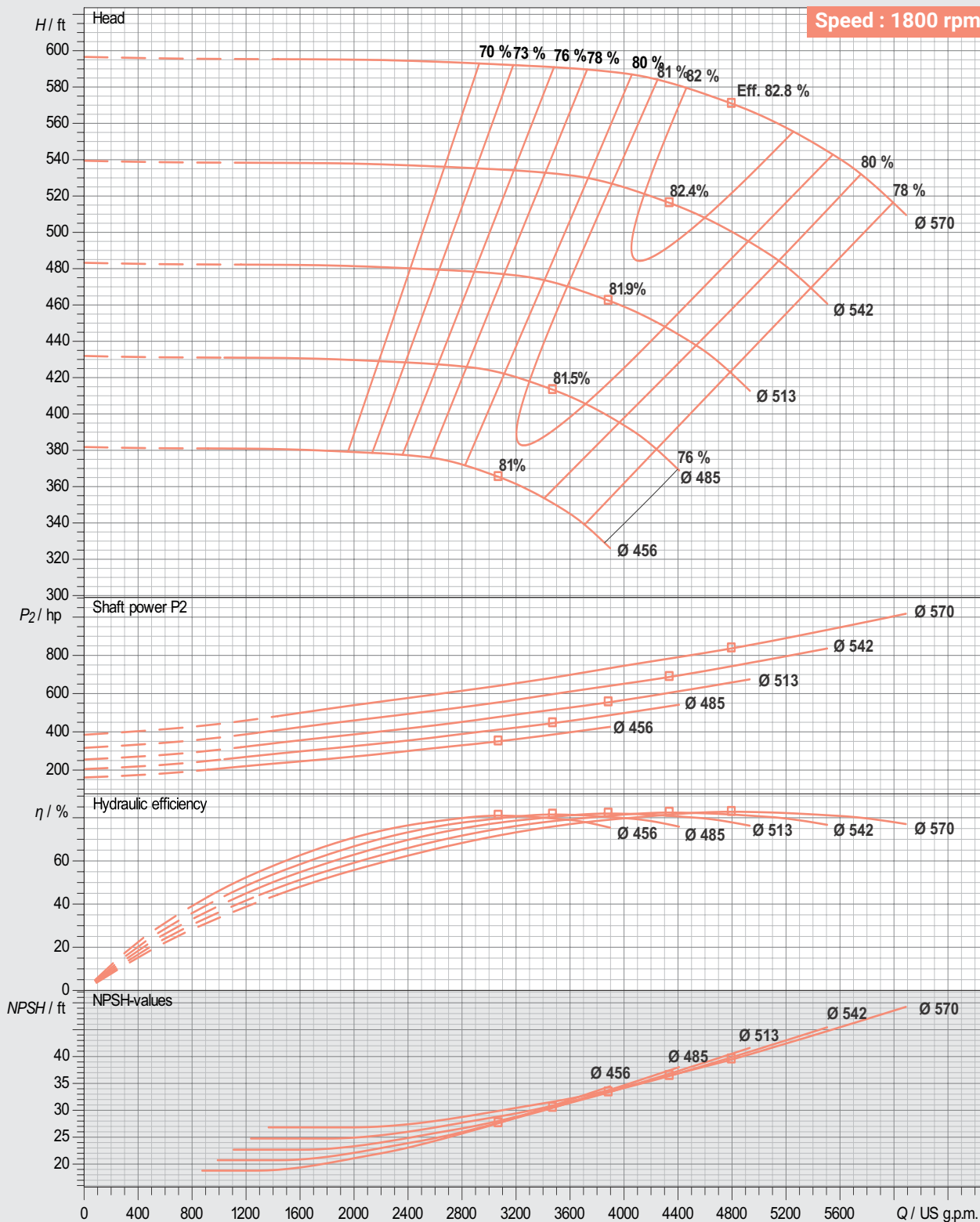
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-200/570**

Pump Size in mm : **250 x 200 x 570**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

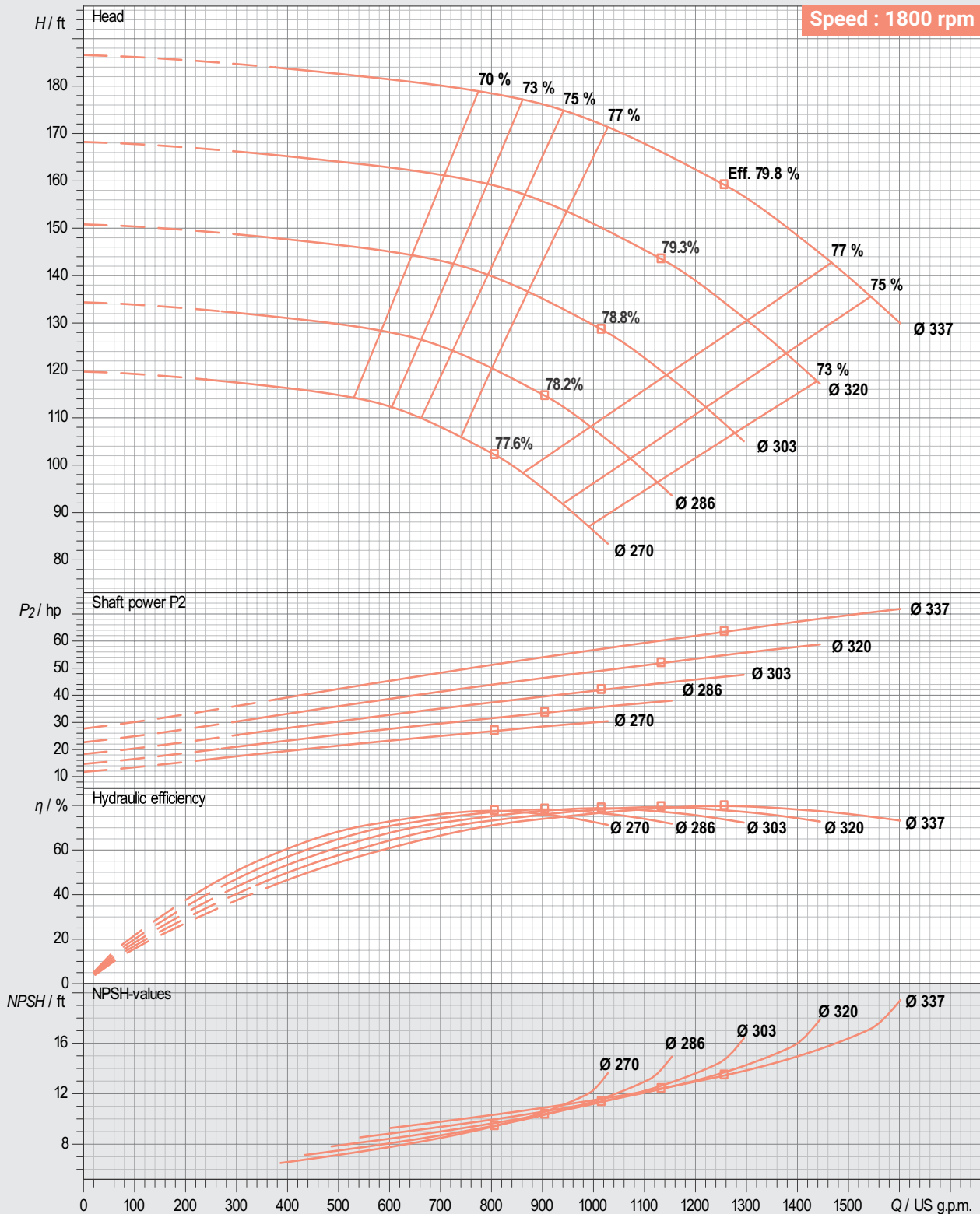
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-125/335**

Pump Size in mm : **125 x 125 x 335**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

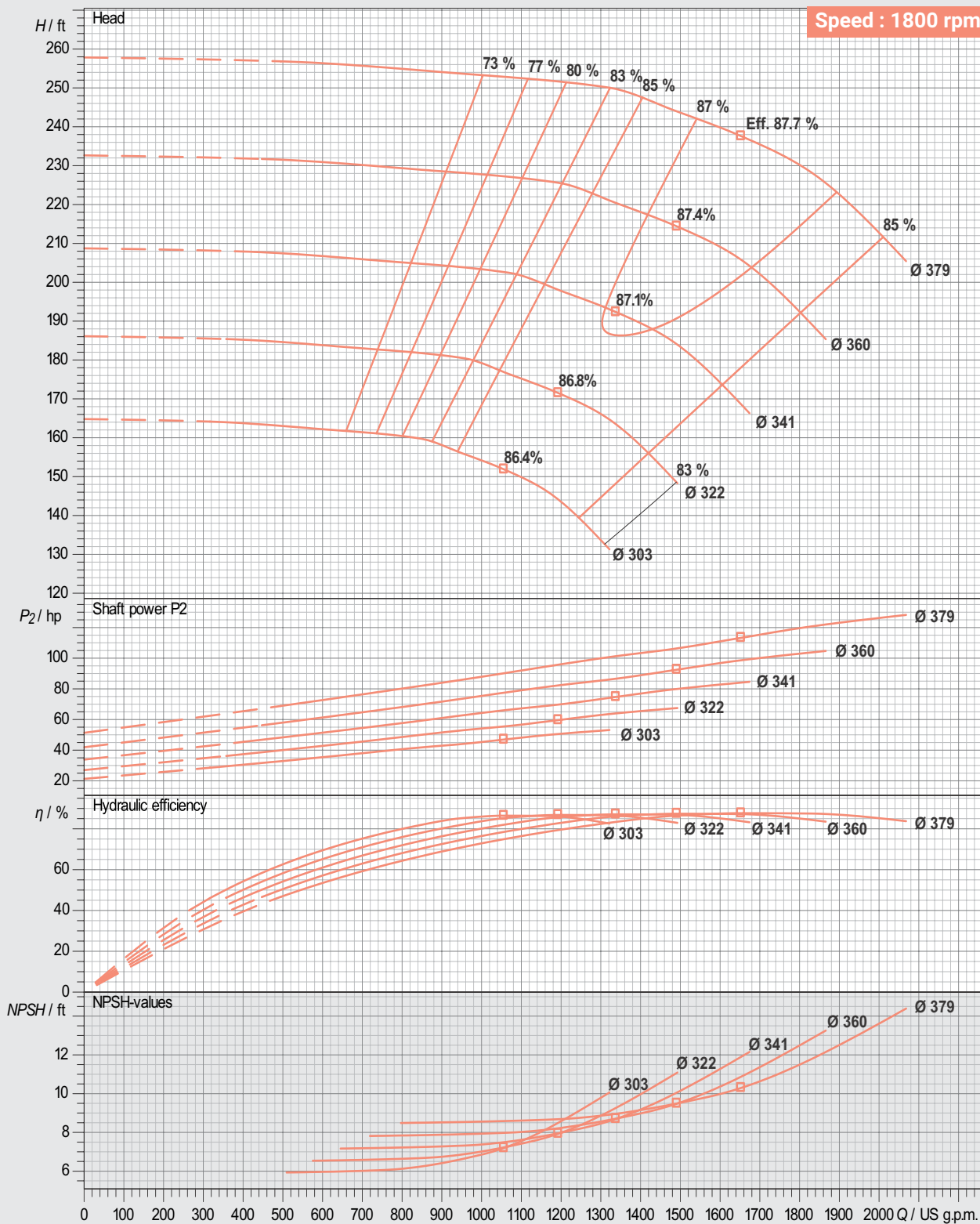
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-125/380**

Pump Size in mm : **150 x 125 x 380**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

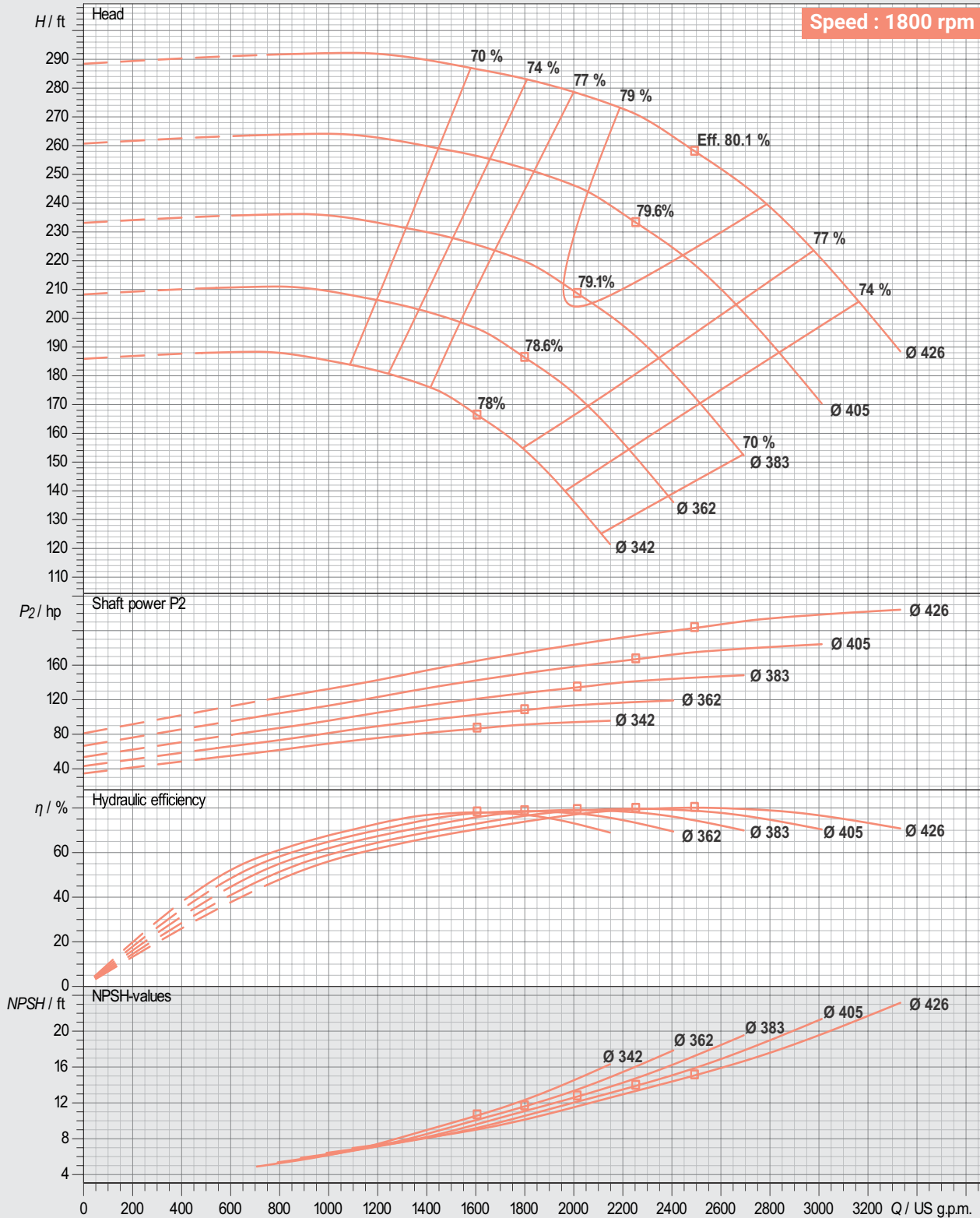
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-150/430**

Pump Size in mm : **200 x 150 x 430**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

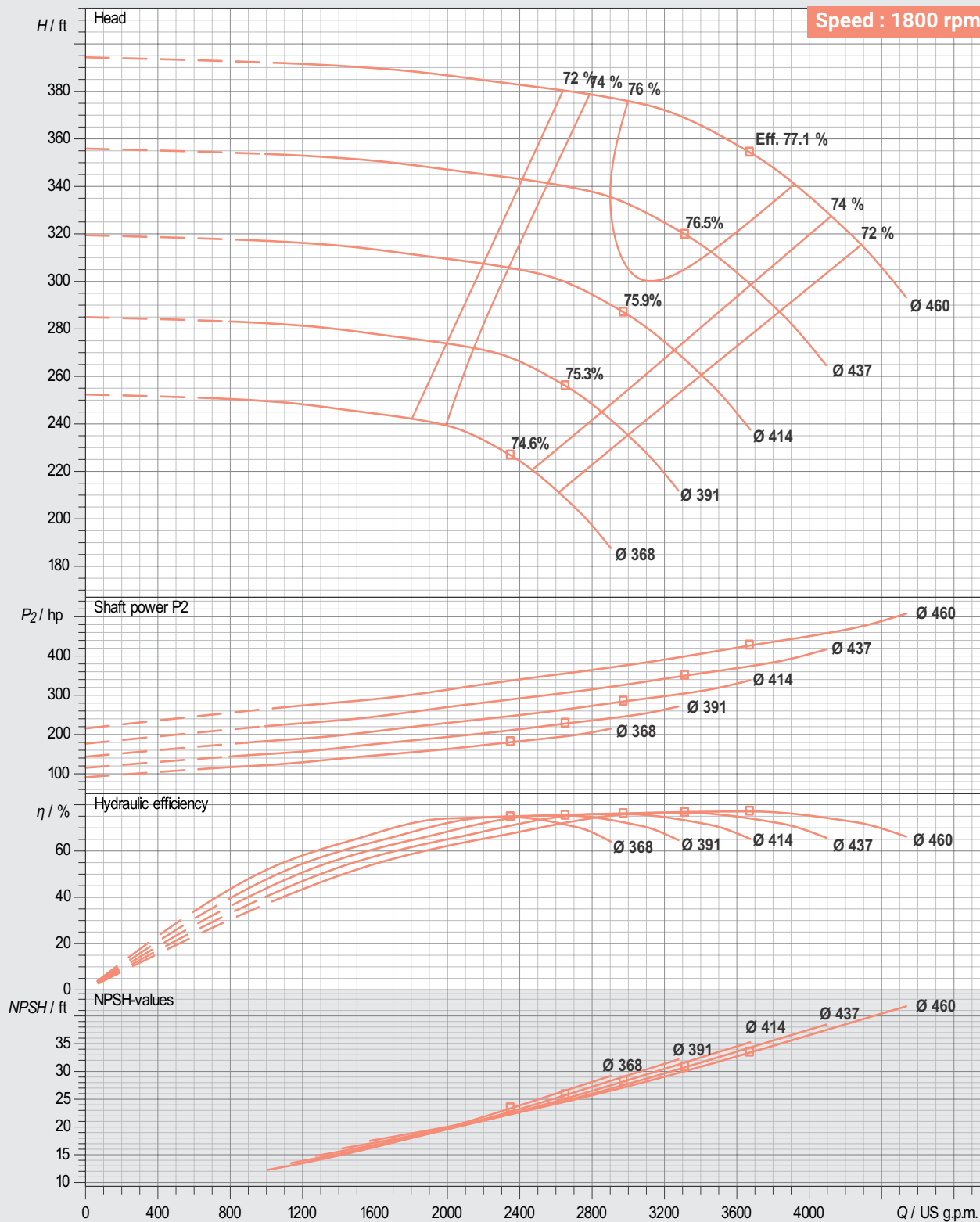
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-200/460**

Pump Size in mm : **200 x 200 x 460**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

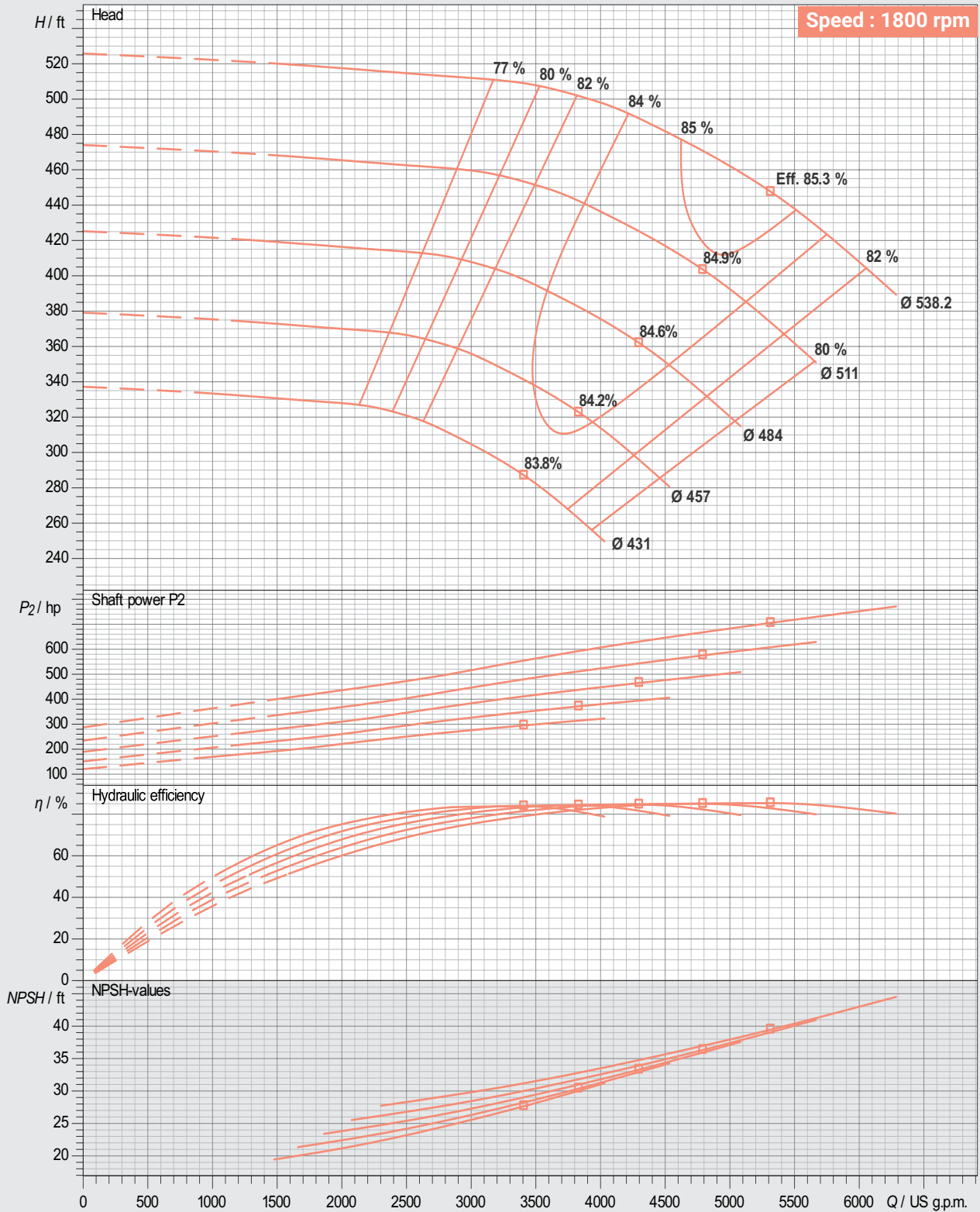
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-200/540**

Pump Size in mm : **250 x 200 x 540**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

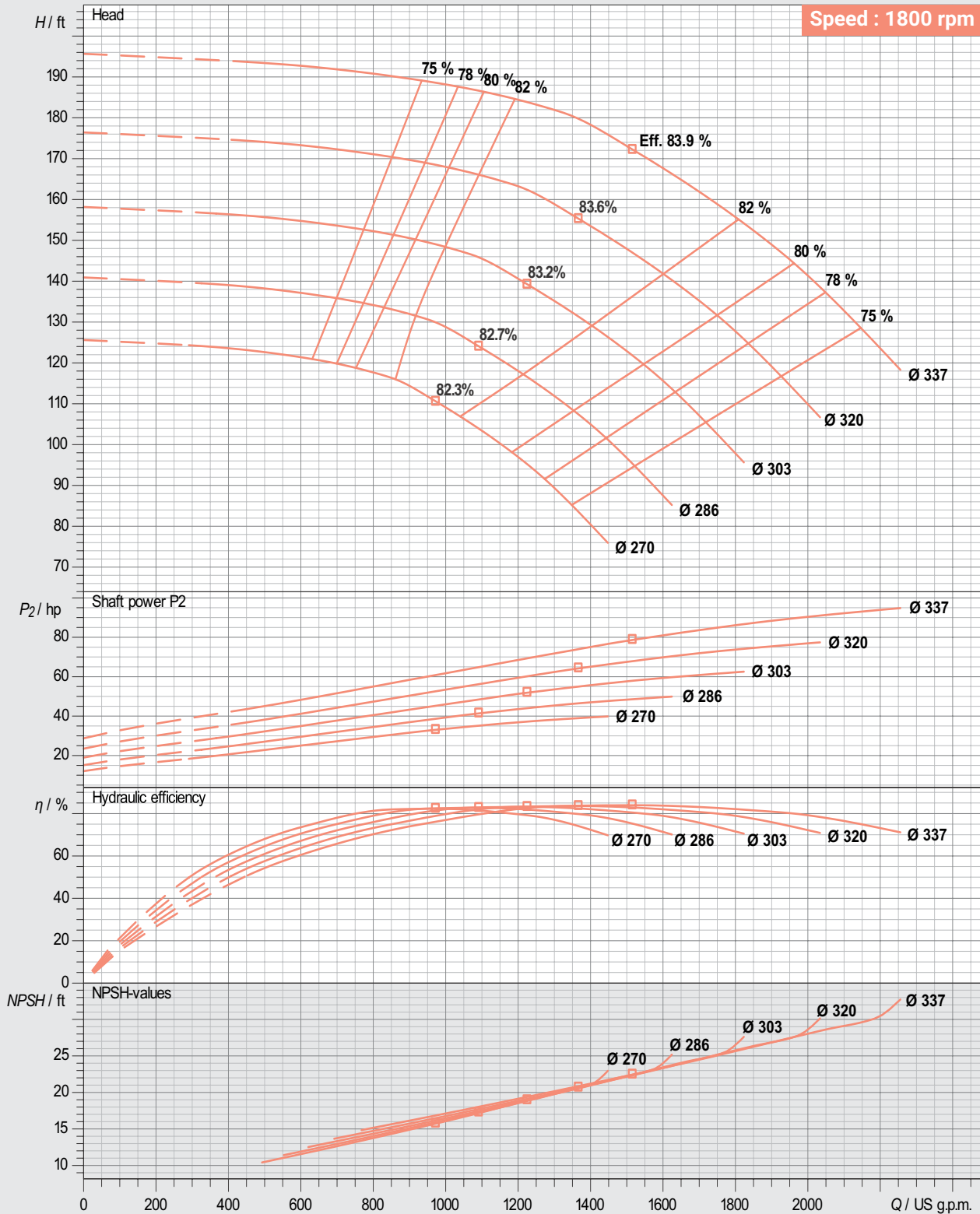
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-125/340**

Pump Size in mm : **150 x 125 x 340**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

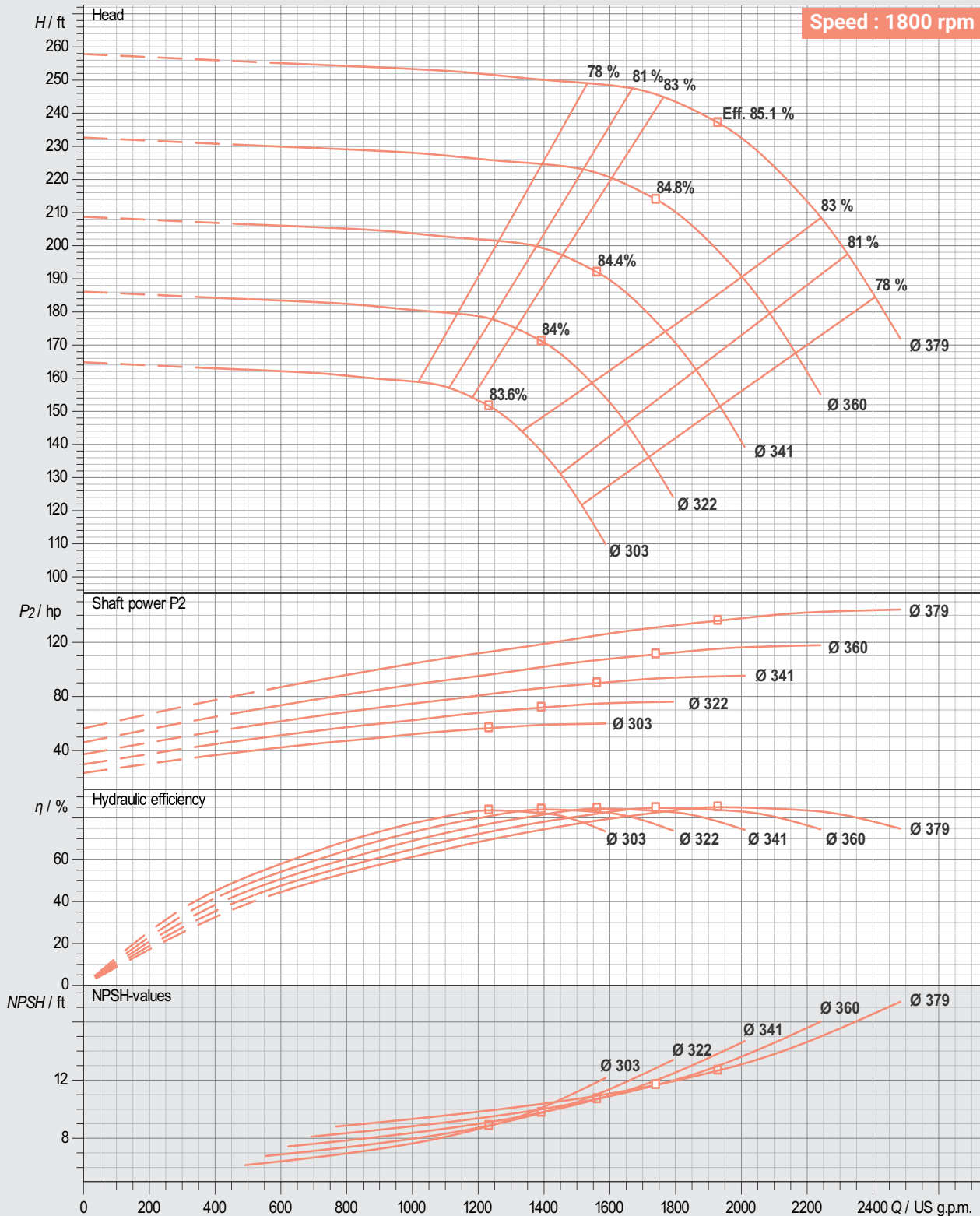
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-150/380**

Pump Size in mm : **200 x 150 x 380**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

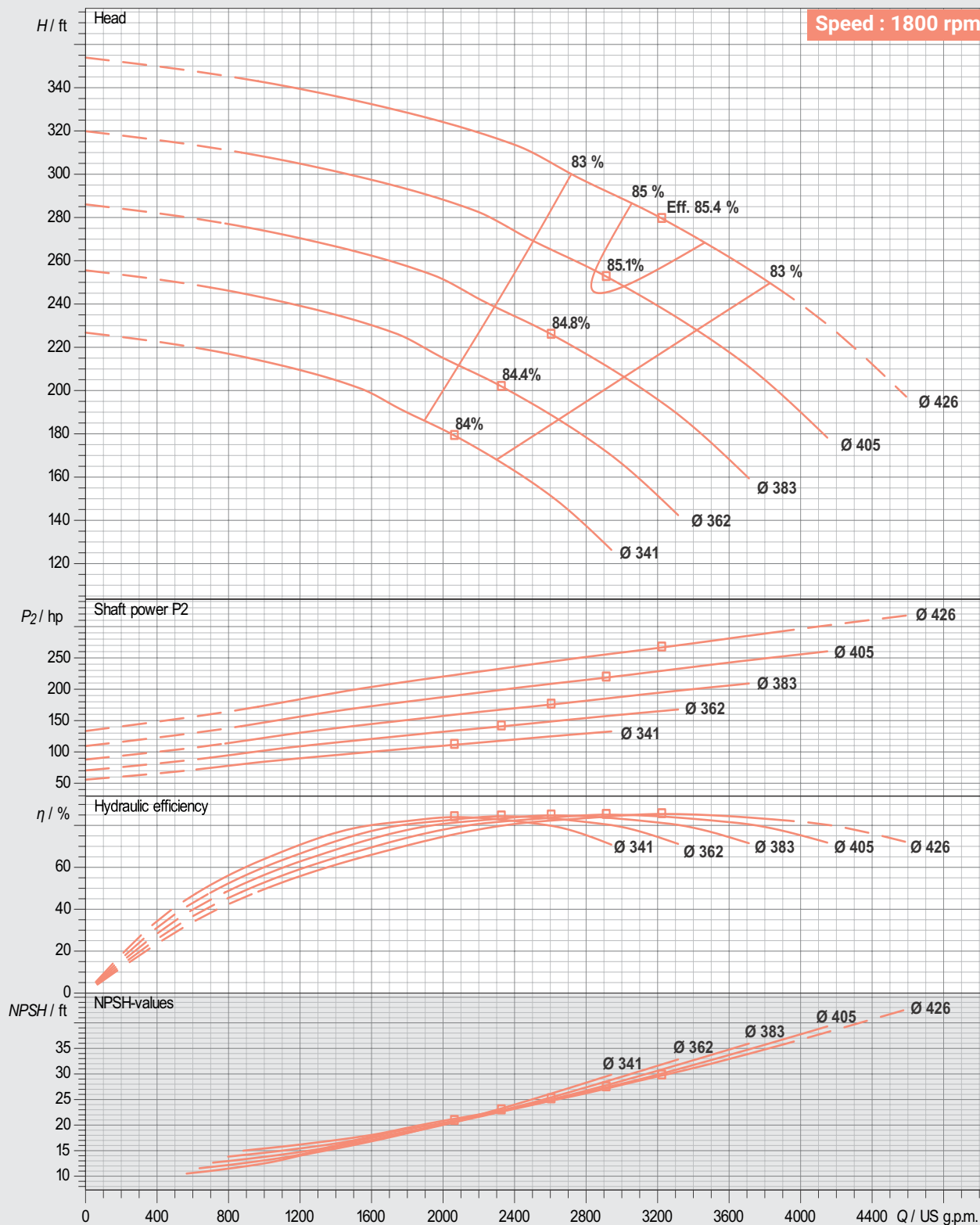
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-200/430**

Pump Size in mm : **200 x 200 x 430**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

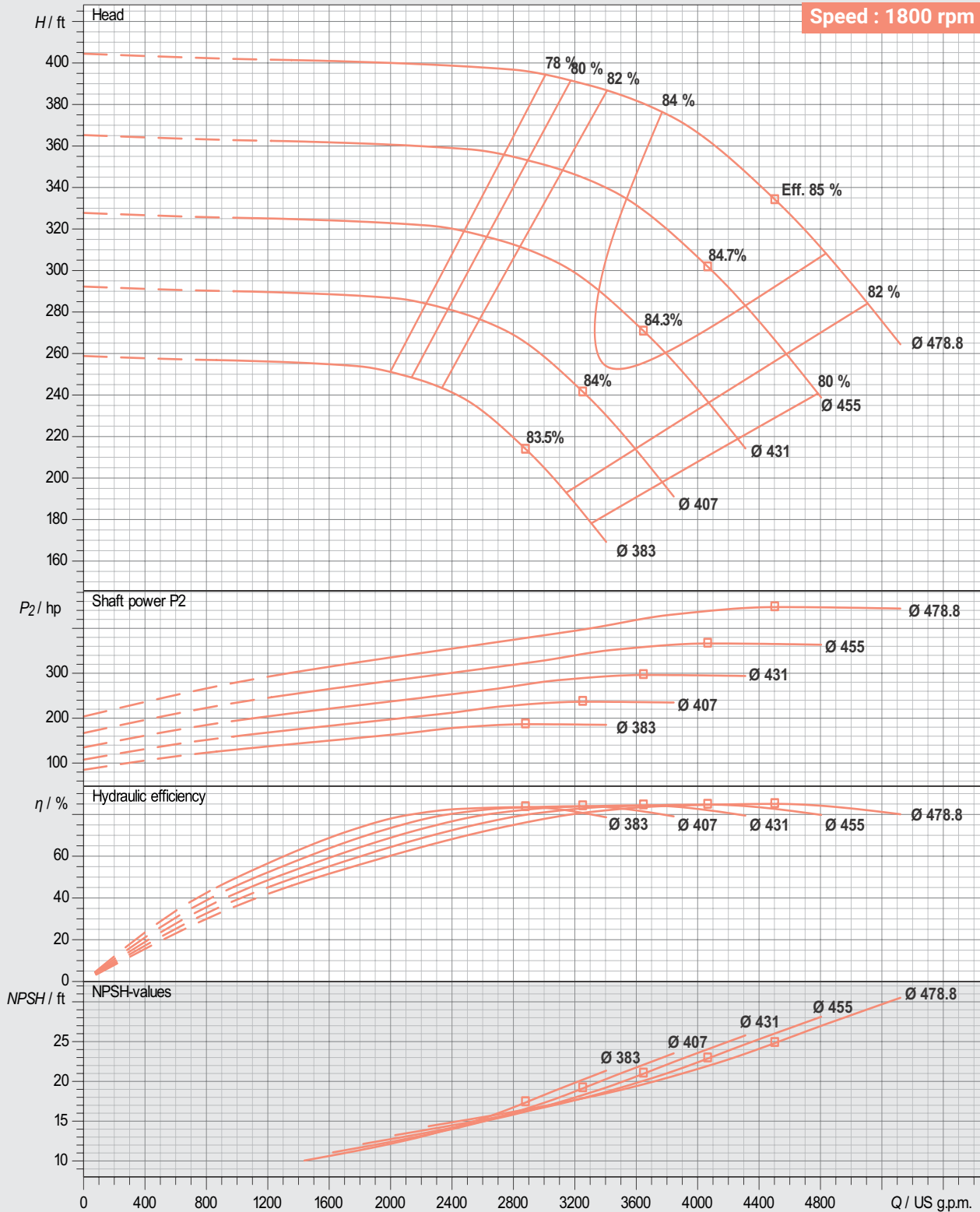
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-250/475**

Pump Size in mm : **250 x 250 x 475**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

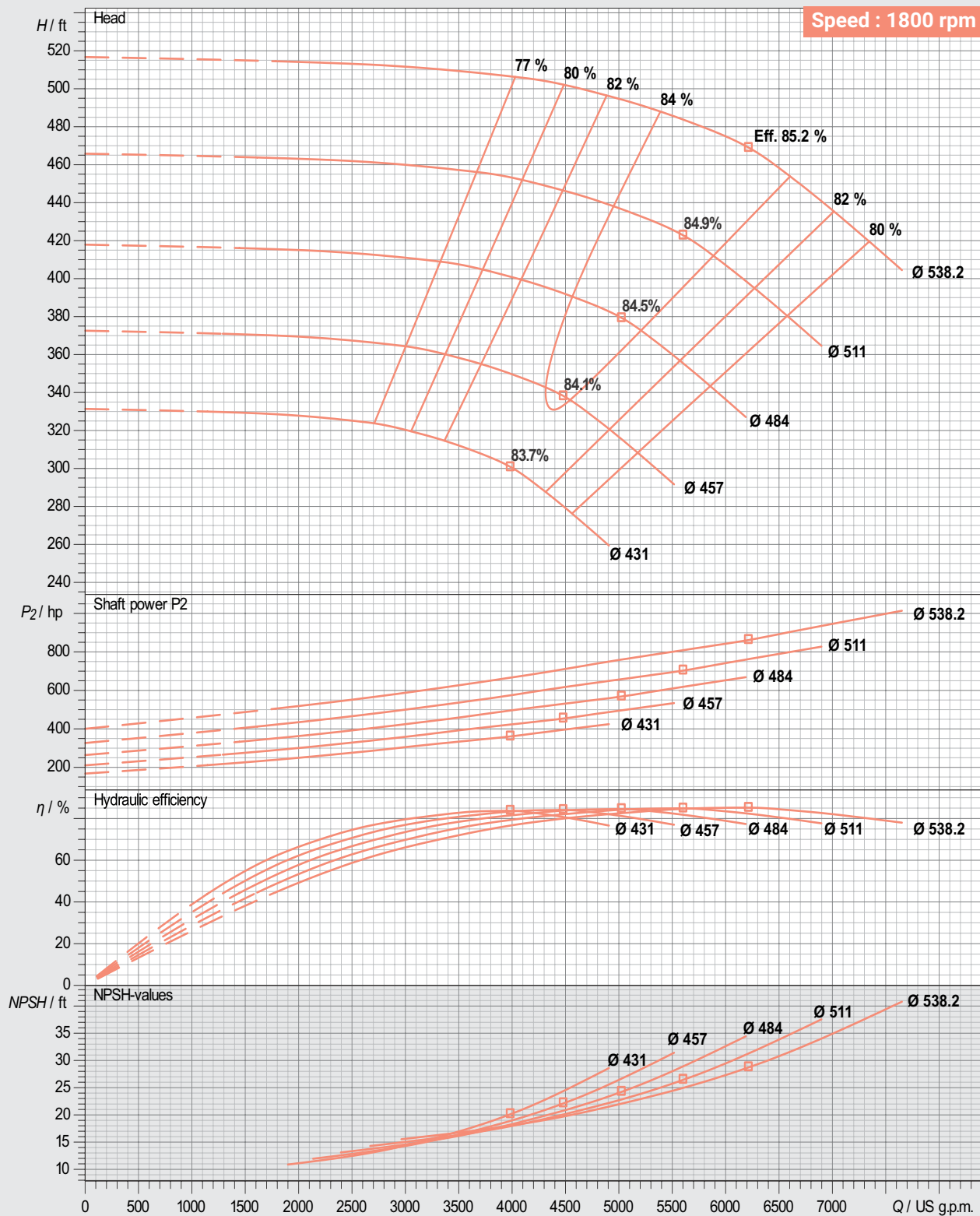
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-250/540**

Pump Size in mm : **300 x 250 x 540**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

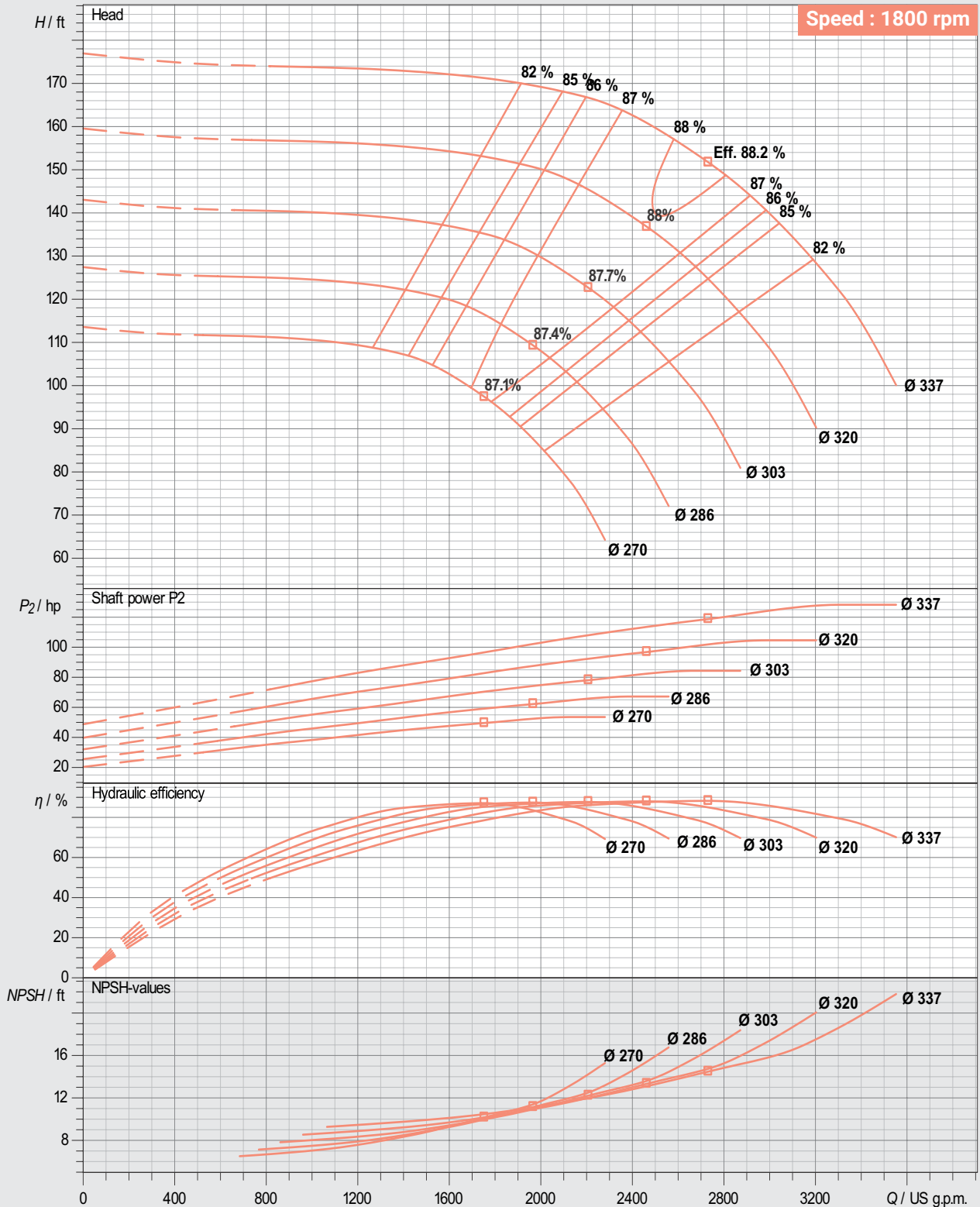
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-150/340**

Pump Size in mm : **200 x 150 x 340**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

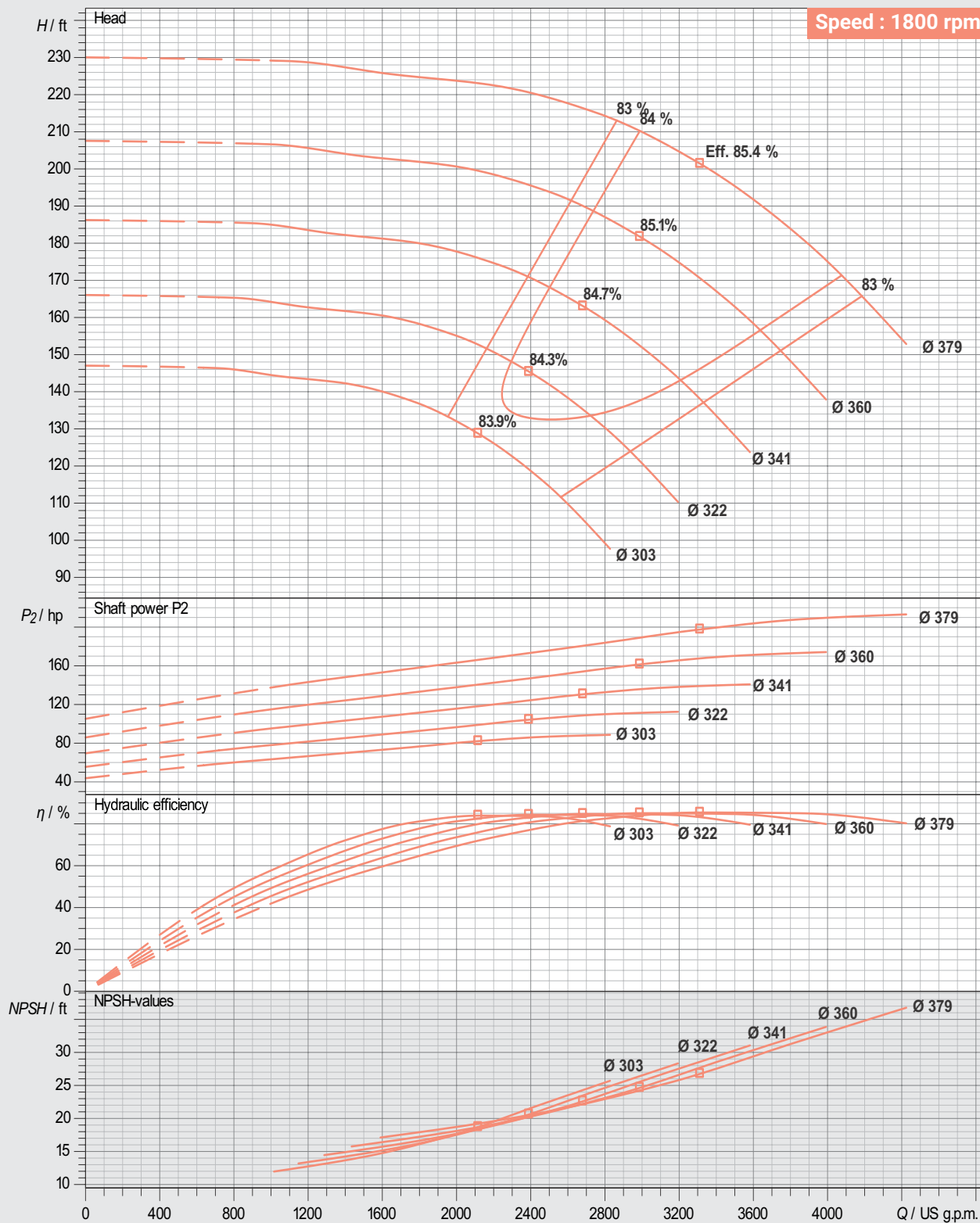
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-200/380**

Pump Size in mm : **200 x 200 x 380**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

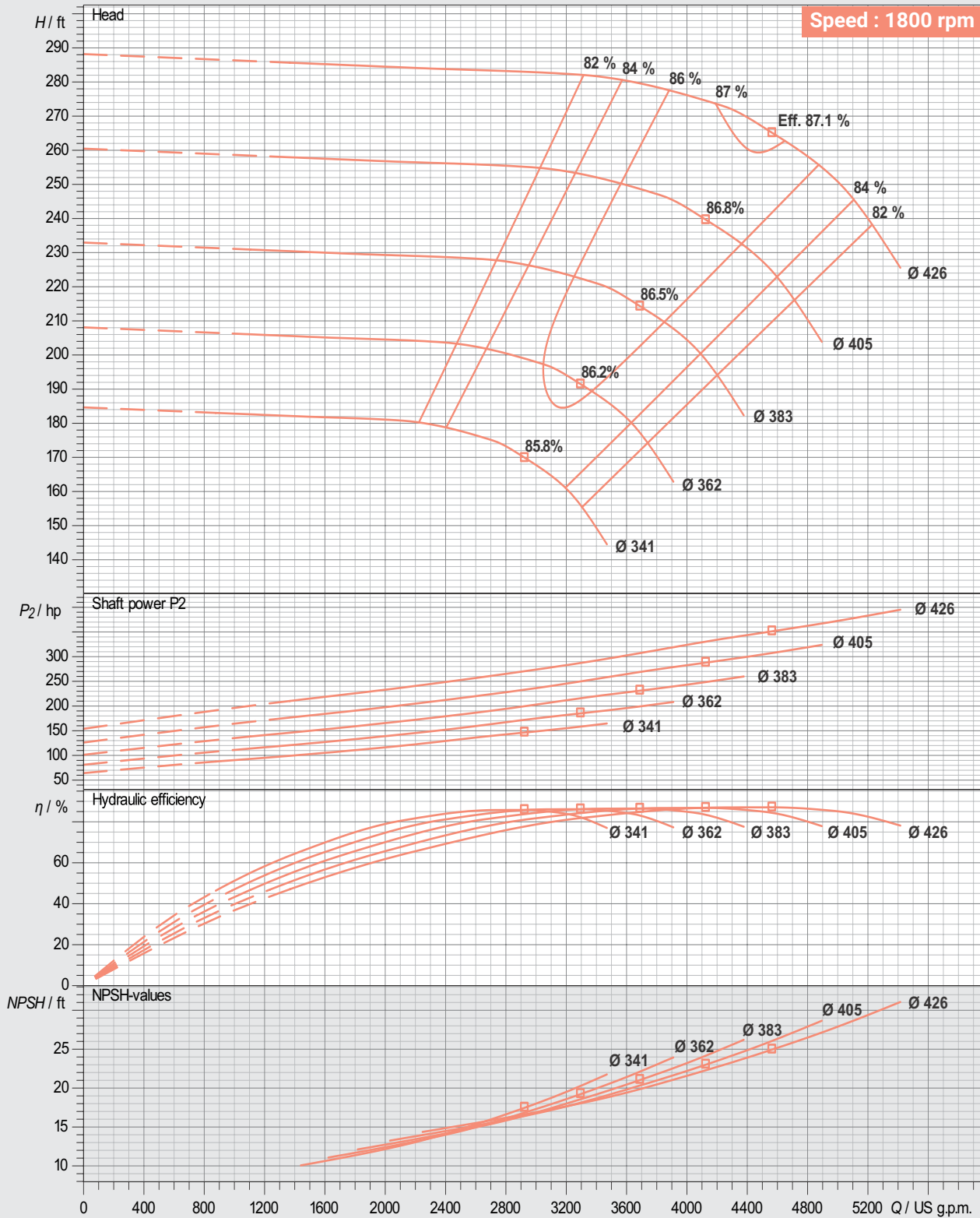
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-250/425**

Pump Size in mm : **250 x 250 x 425**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

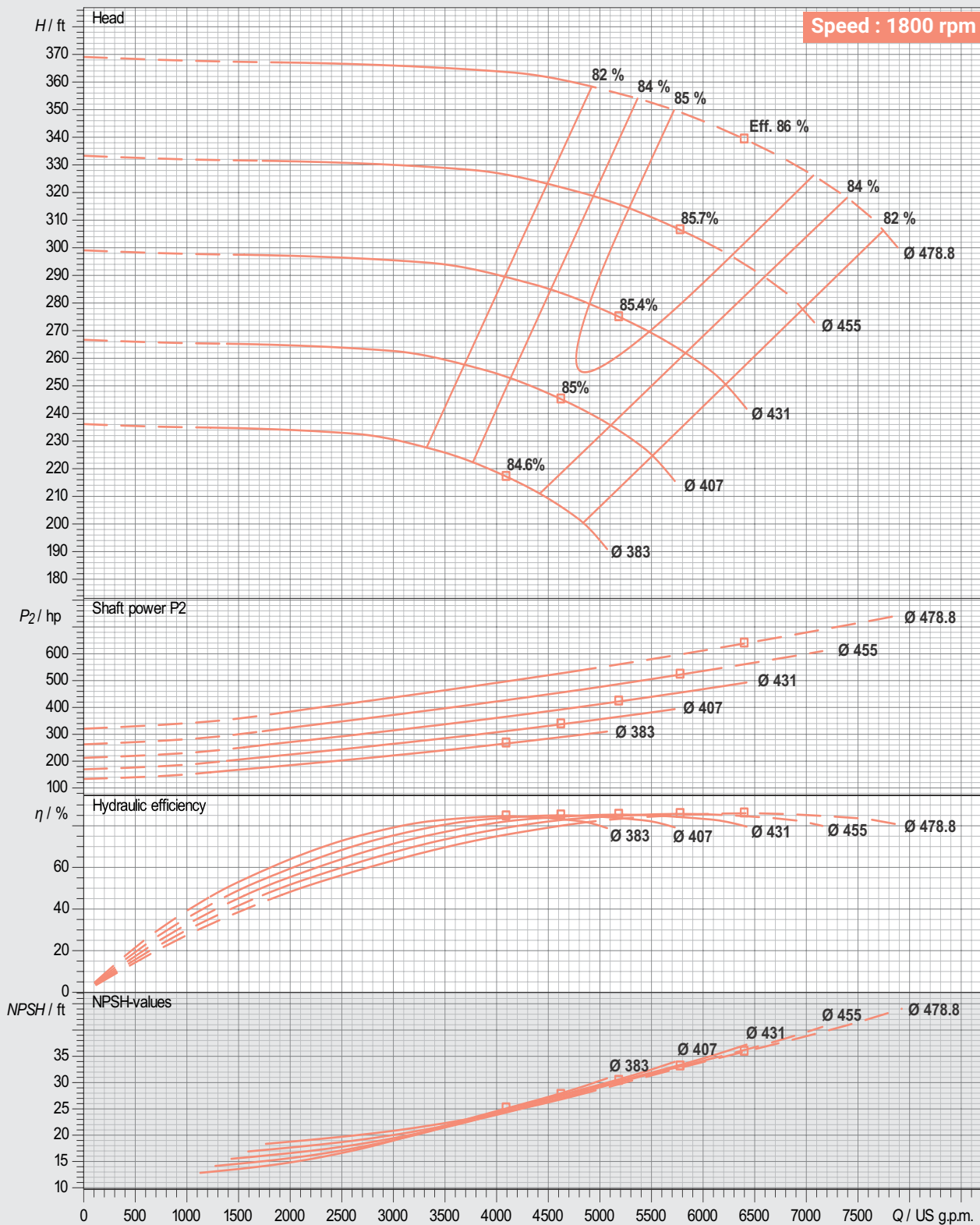
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-250/480**

Pump Size in mm : **300 x 250 x 480**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

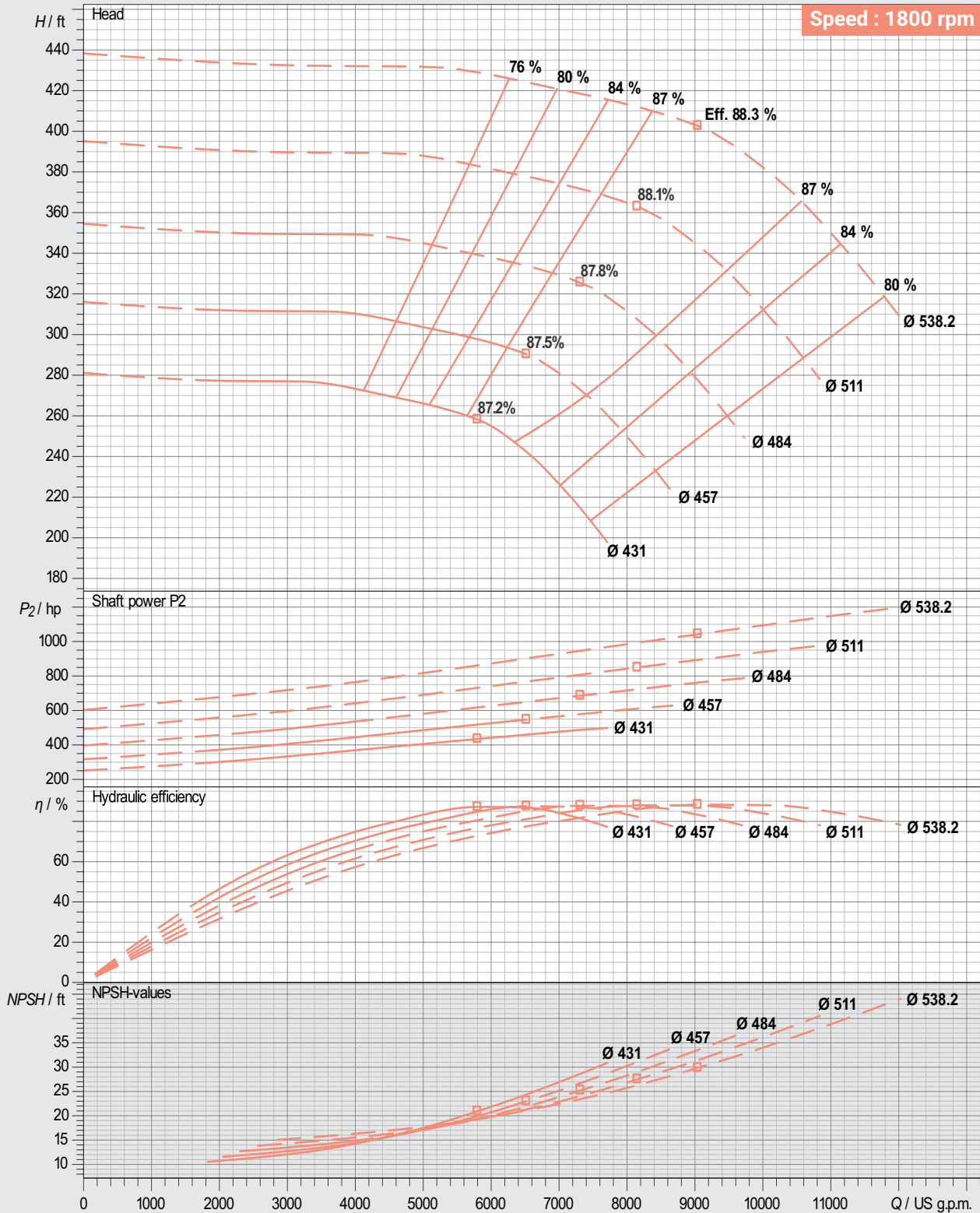
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-300/540**

Pump Size in mm : **350 x 300 x 540**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

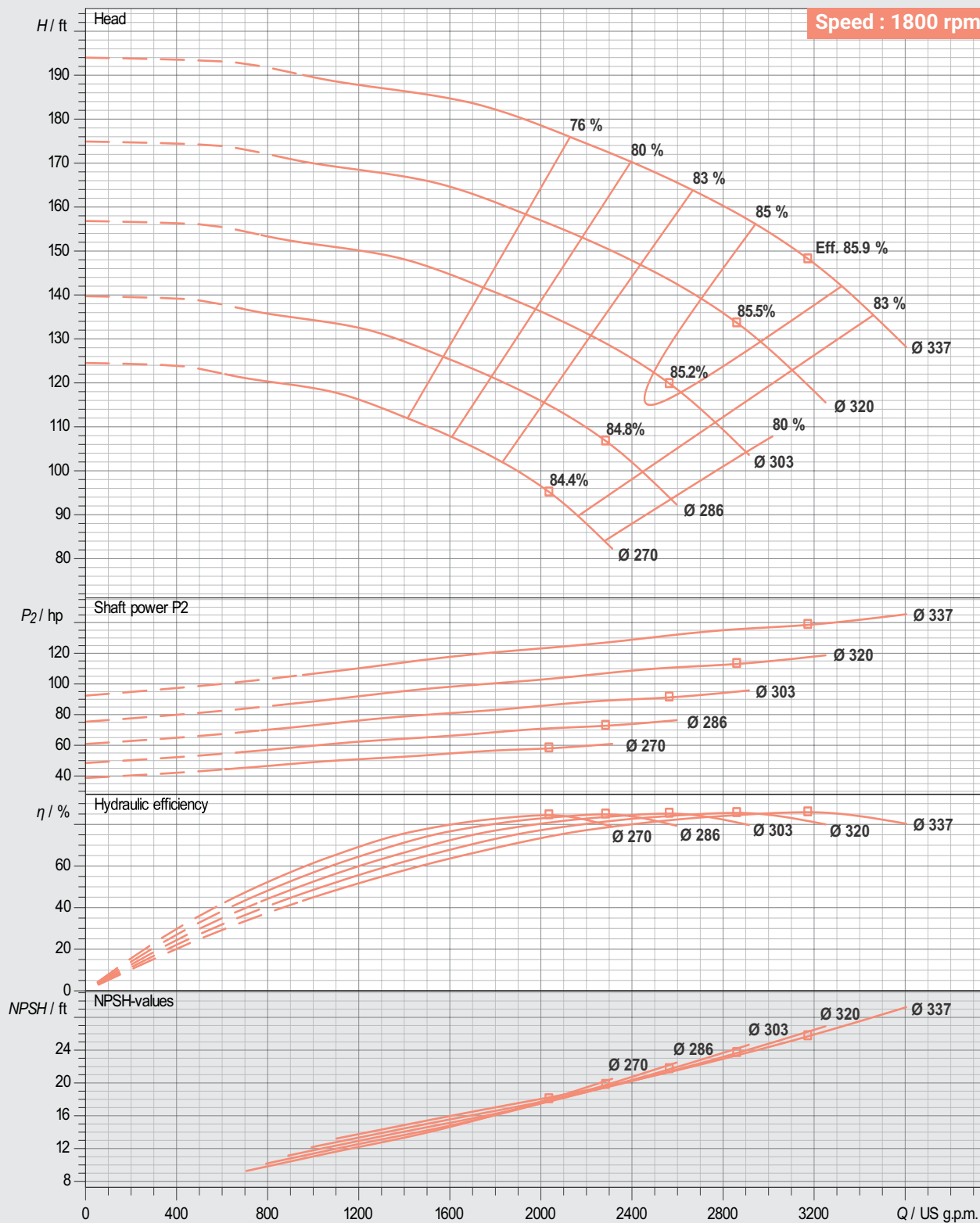
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-200/340**

Pump Size in mm : **200 x 20 x 340**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

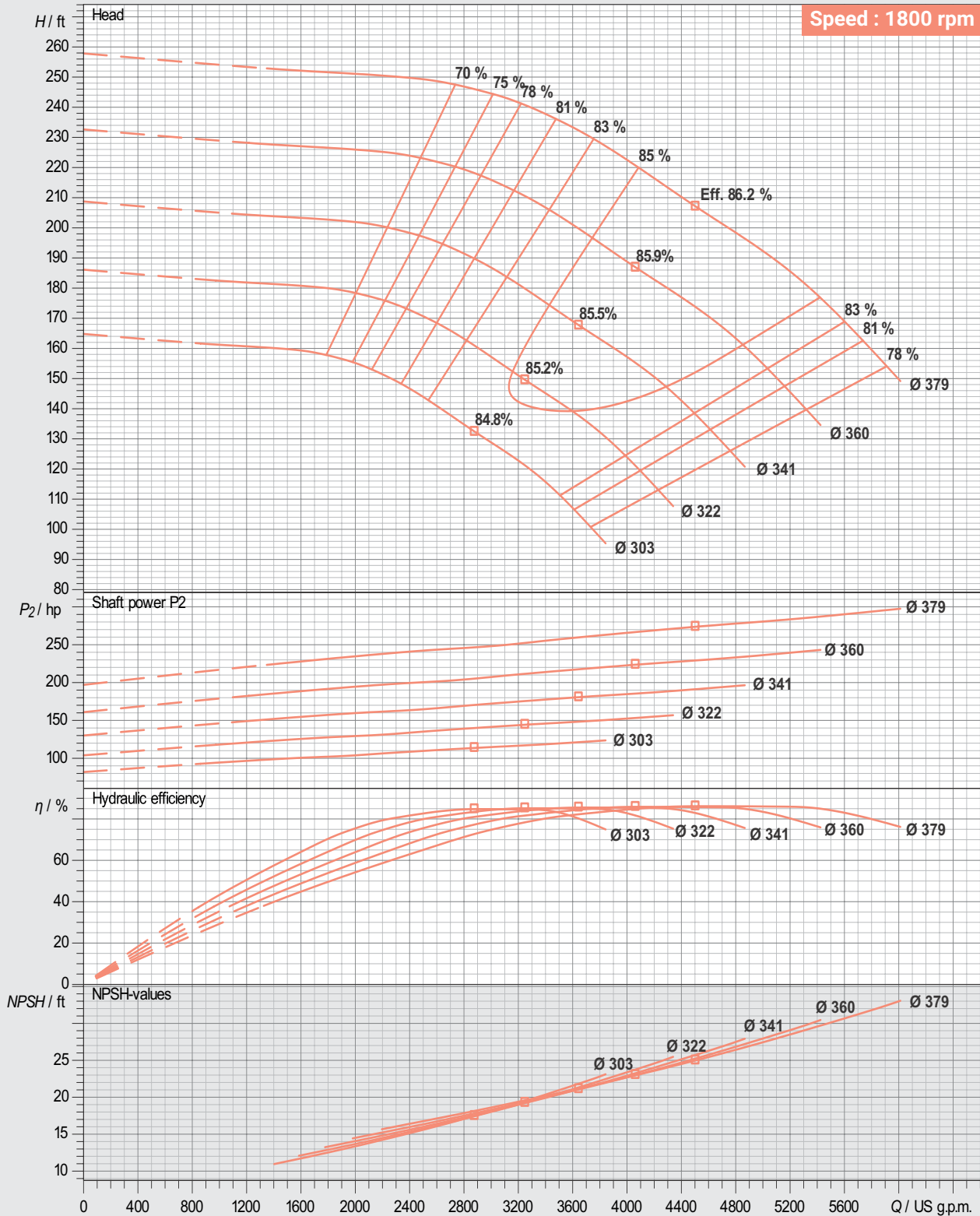
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-250/380**

Pump Size in mm : **250 x 250 x 380**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

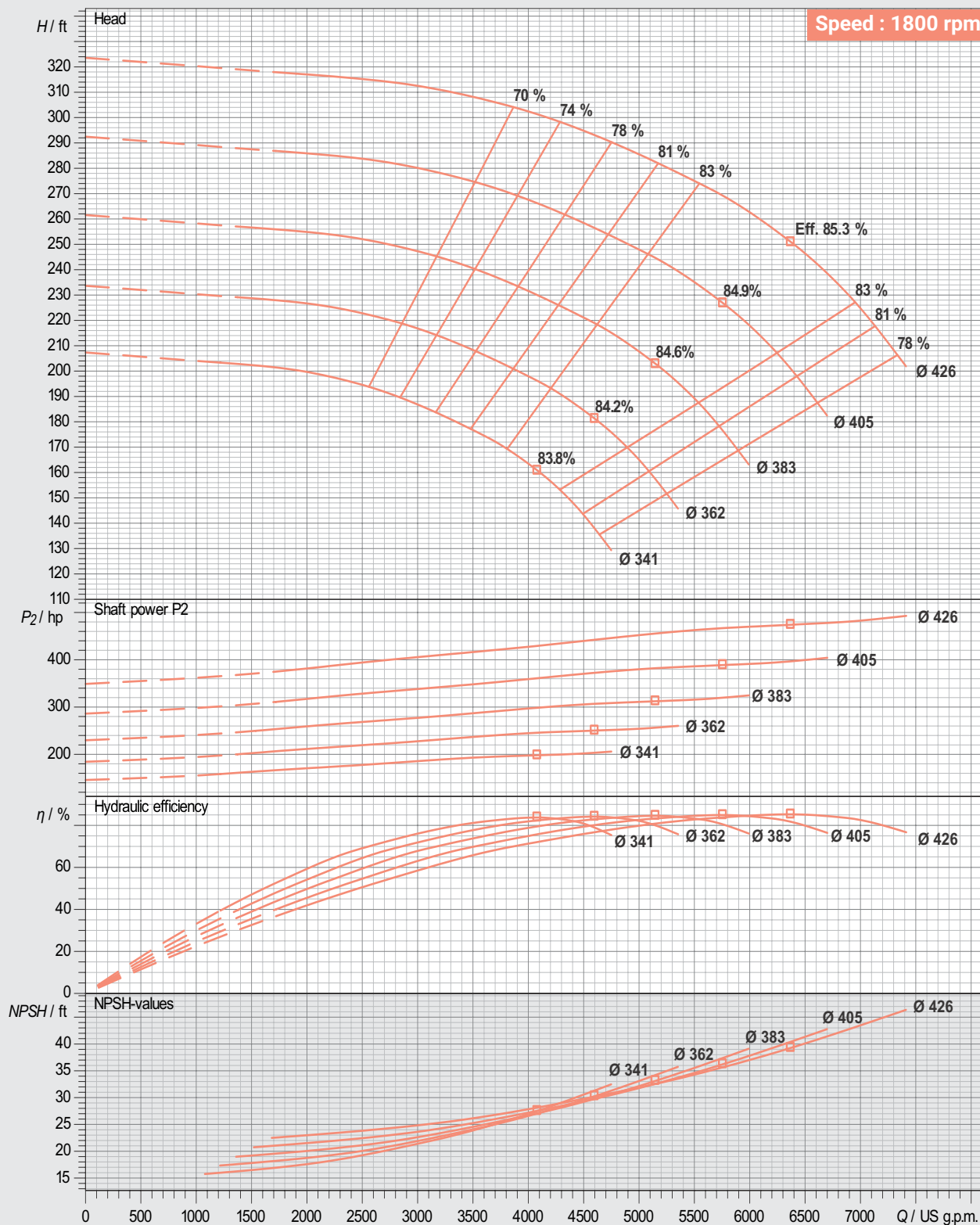
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-250/430**

Pump Size in mm : **300 x 250 x 430**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

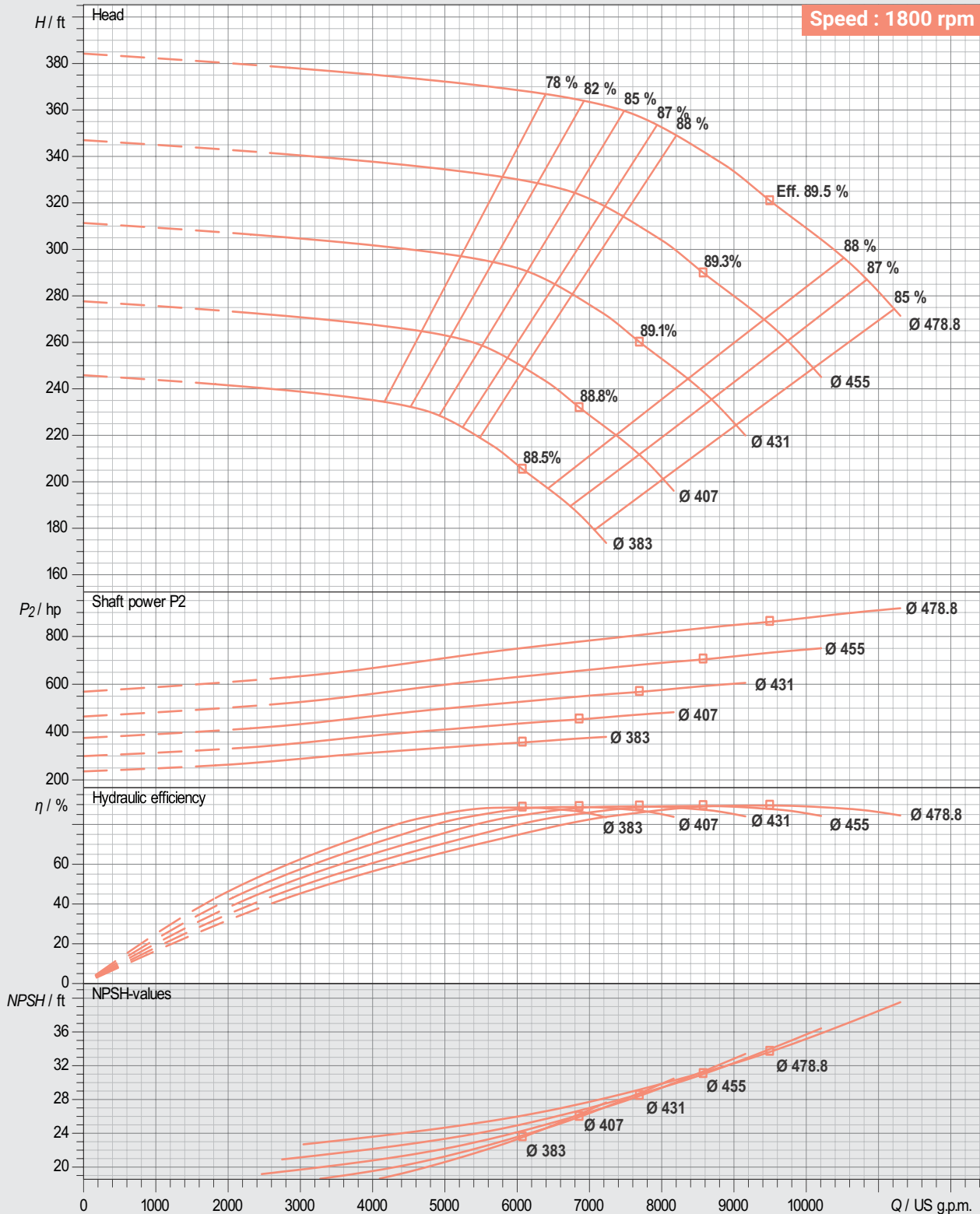
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-300/480**

Pump Size in mm : **350 x 300 x 480**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

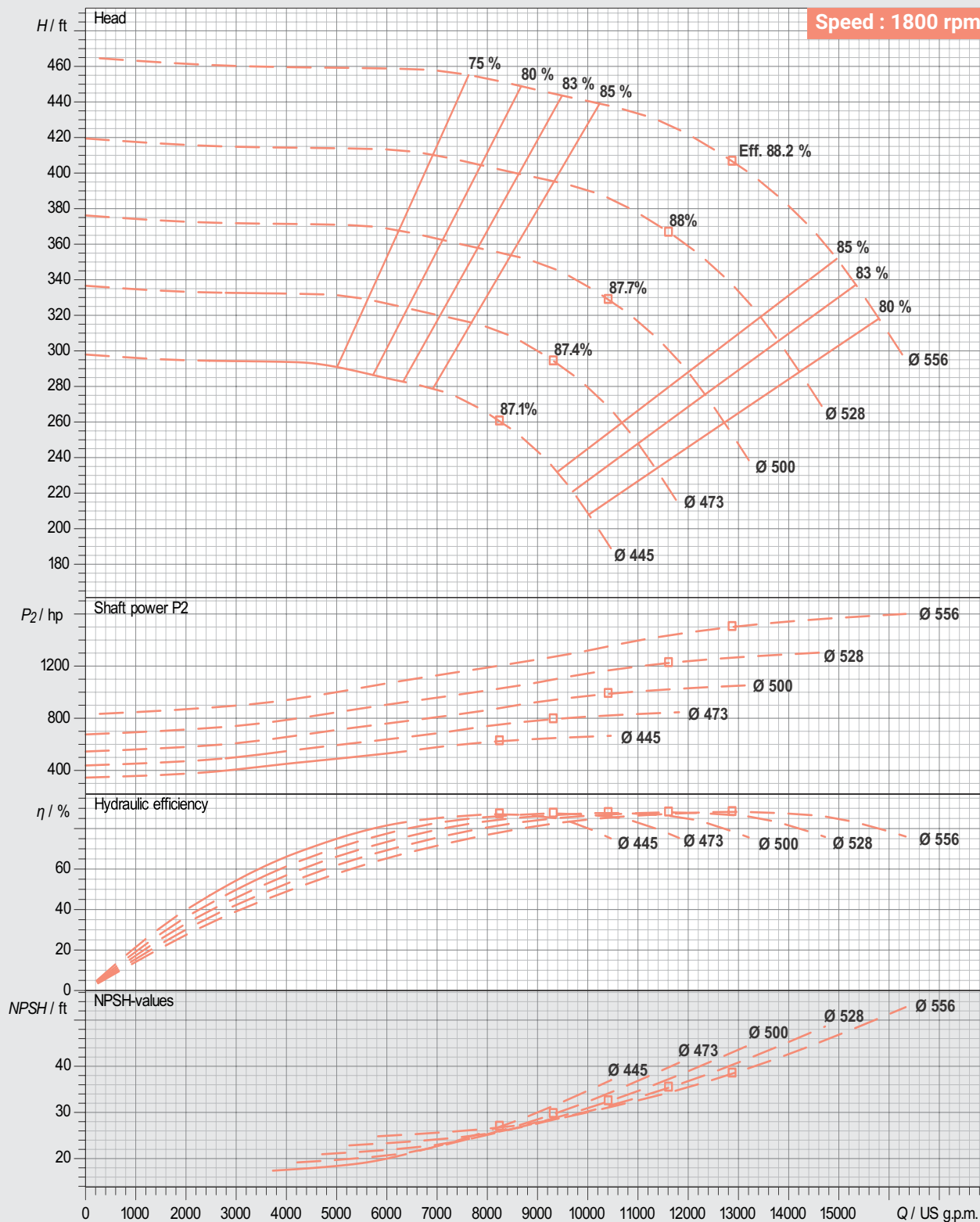
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-350/560**

Pump Size in mm : **400 x 350 x 560**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

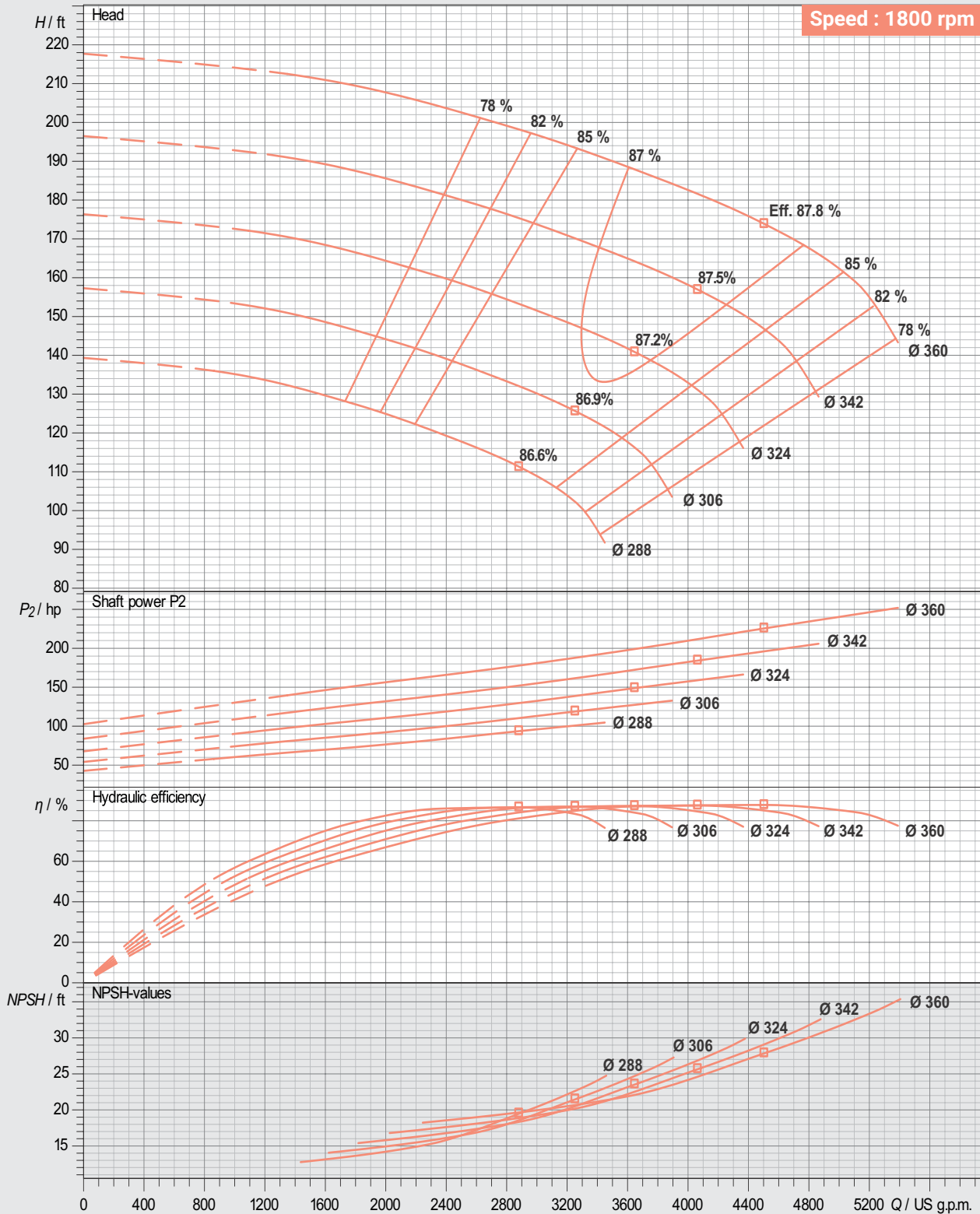
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-250/360**

Pump Size in mm : **250 x 250 x 360**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

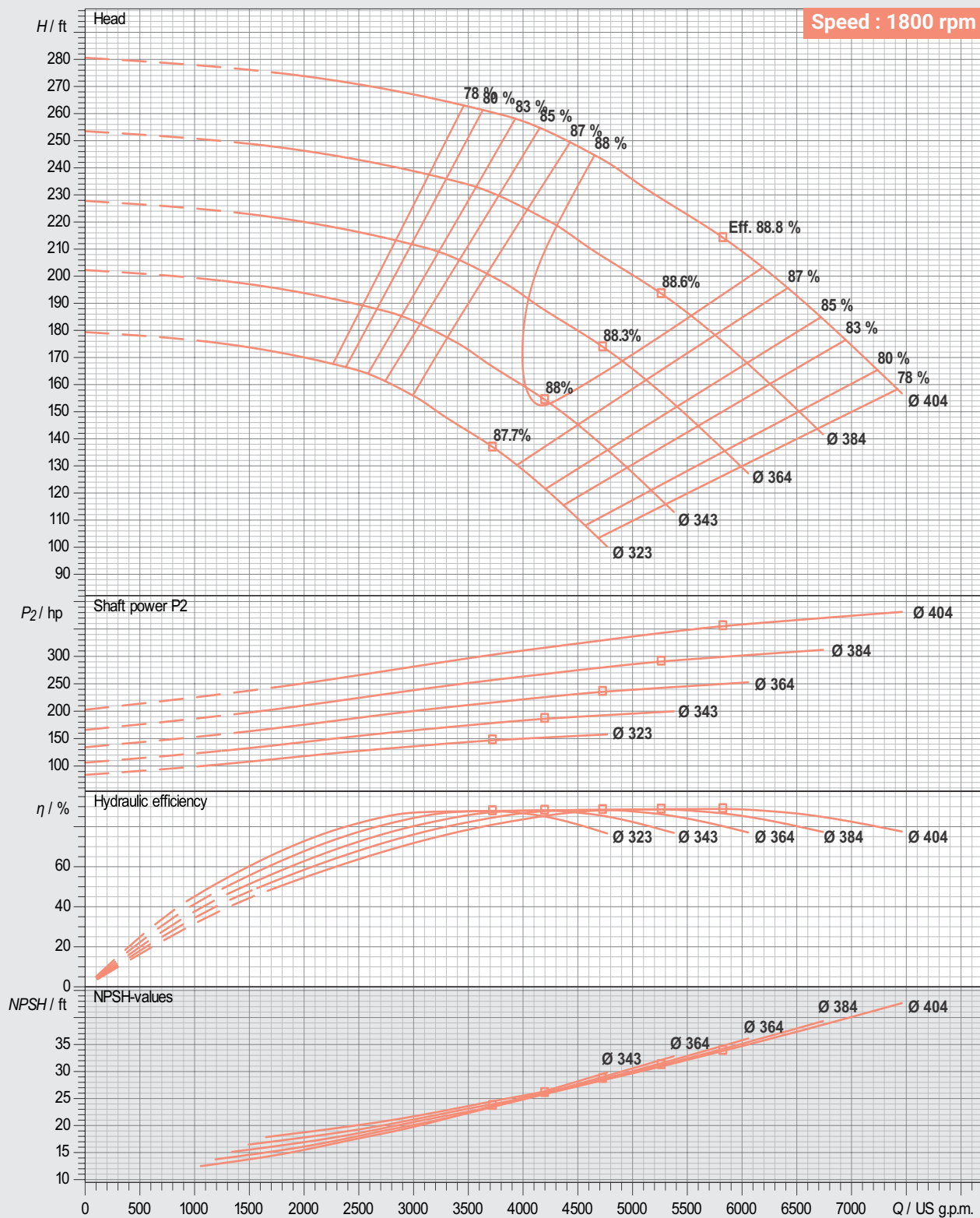
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-250/400**

Pump Size in mm : **300 x 250 x 400**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

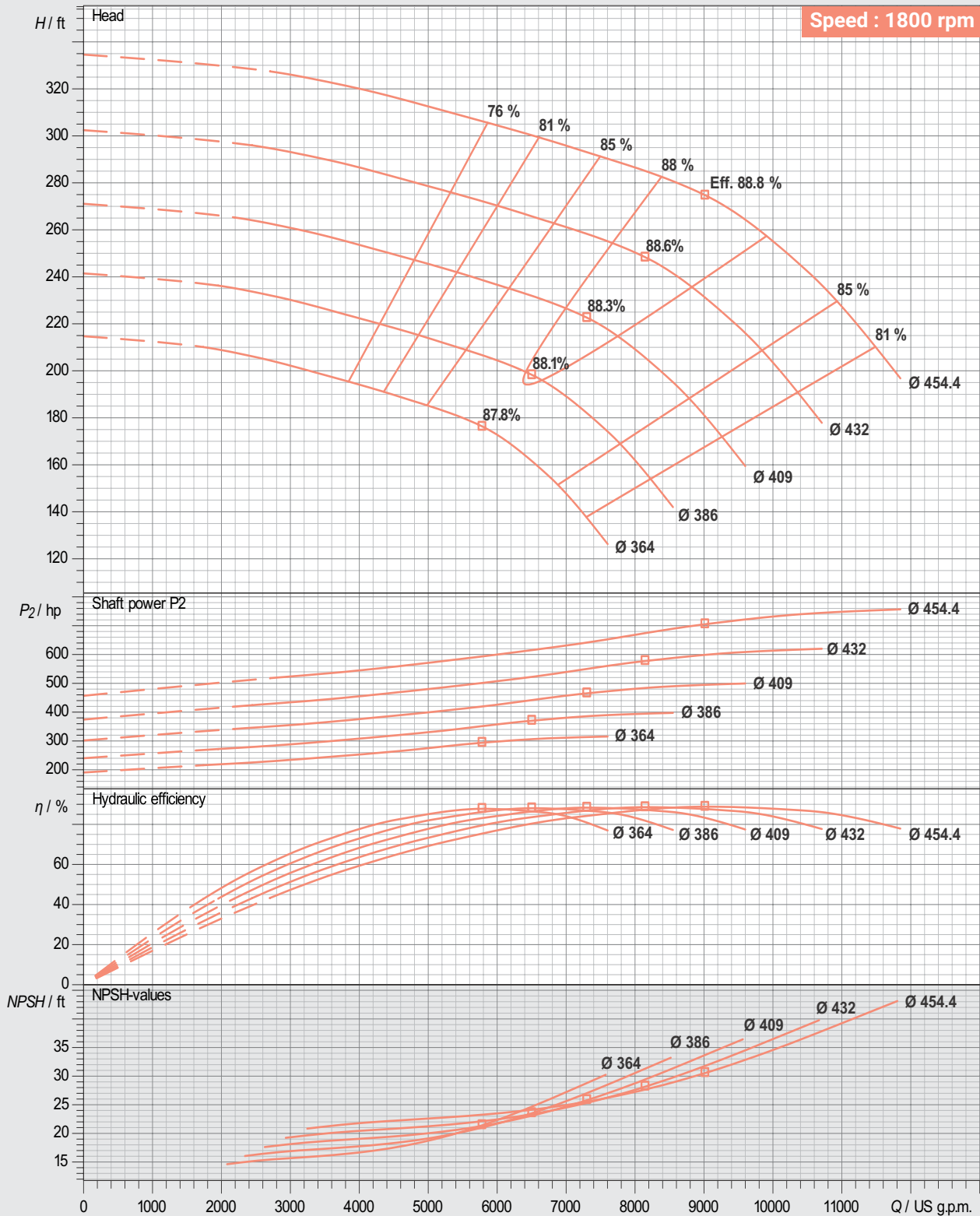
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-300/450**

Pump Size in mm : **350 x 300 x 450**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

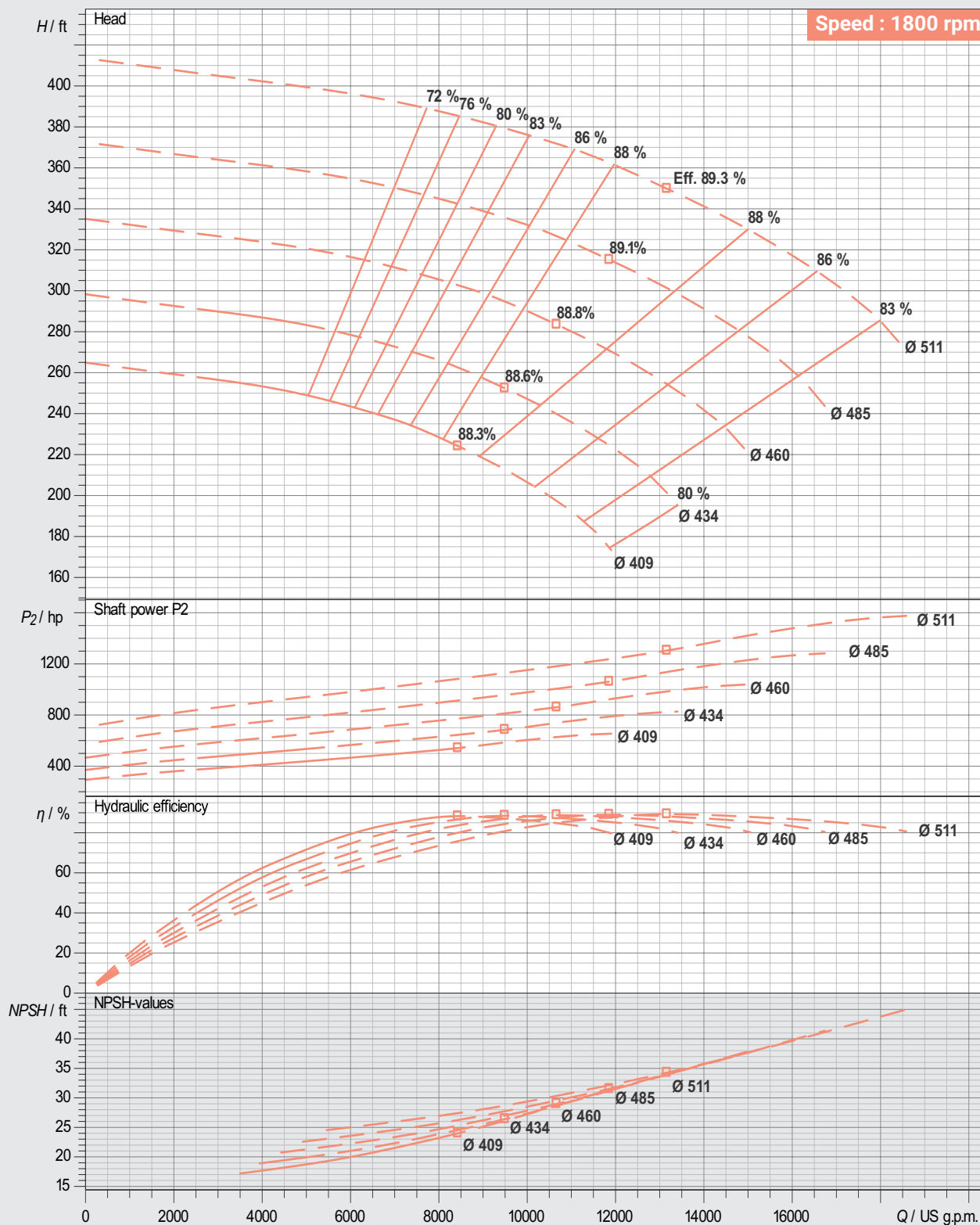
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-400/510**

Pump Size in mm : **400 x 400 x 510**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

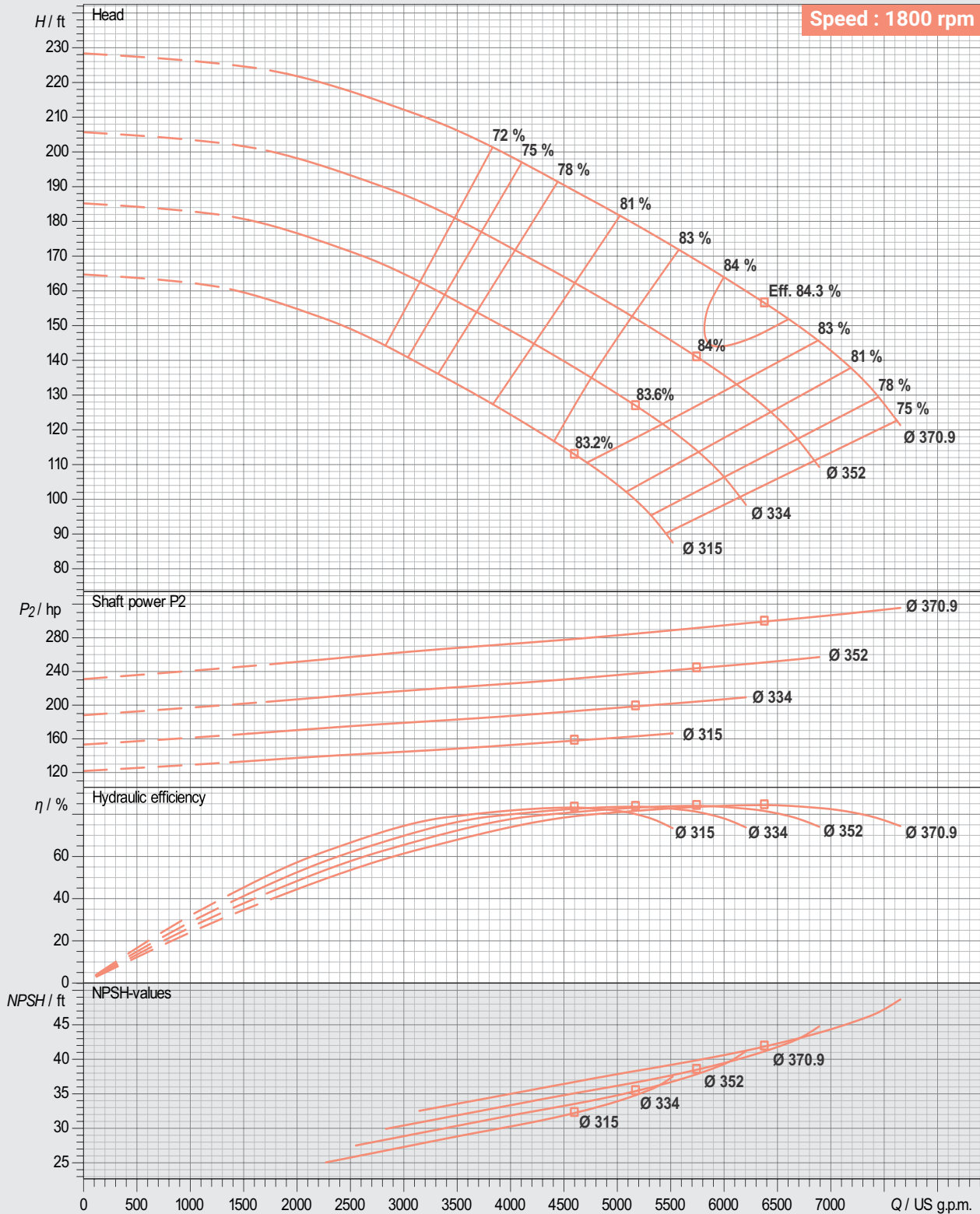
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-300/370**

Pump Size in mm : **300 x 300 x 370**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

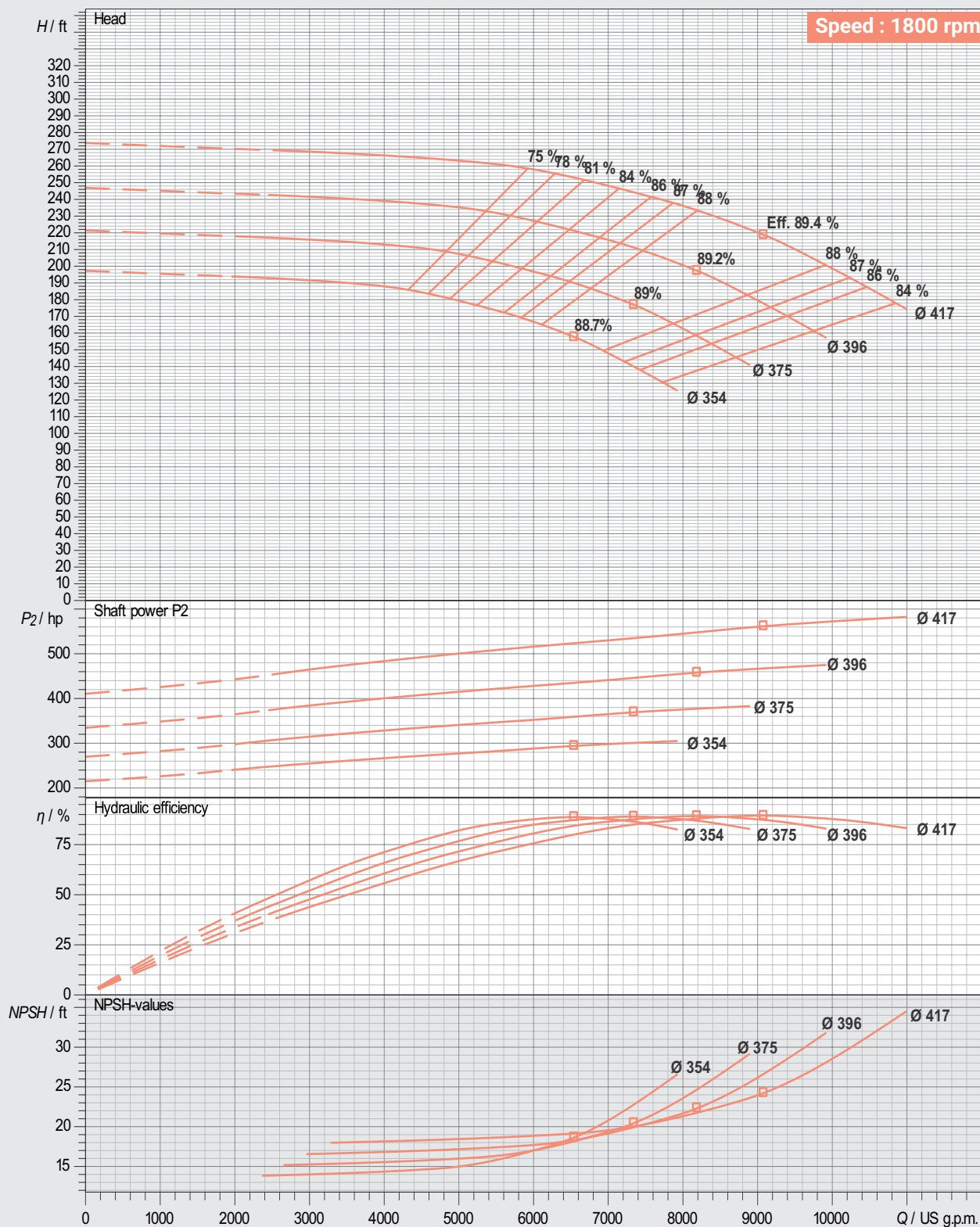
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-300/420**

Pump Size in mm : **300 x 300 x 420**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

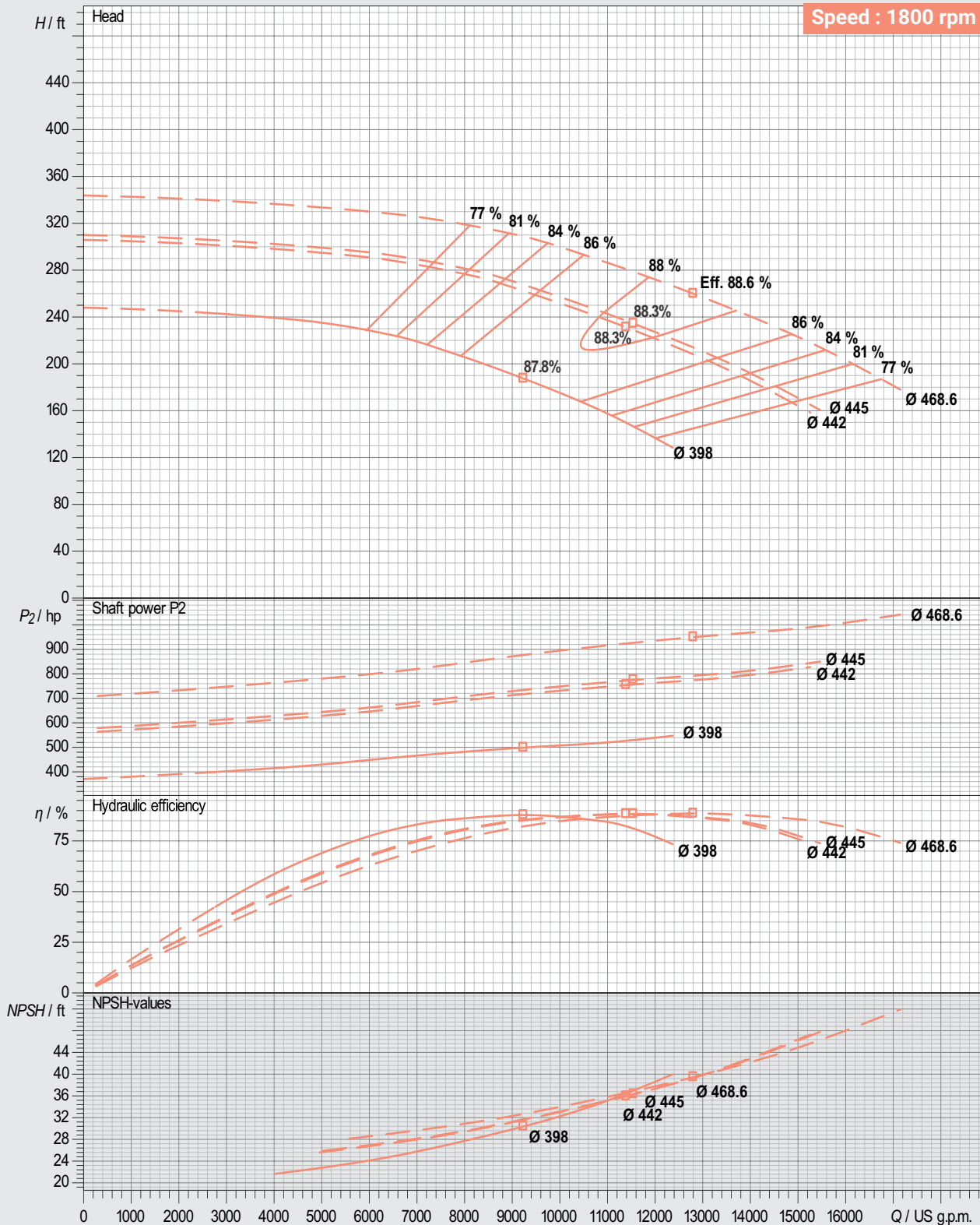
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-400/470**

Pump Size in mm : **400 x 400 x 470**

Speed : **1800 rpm**



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

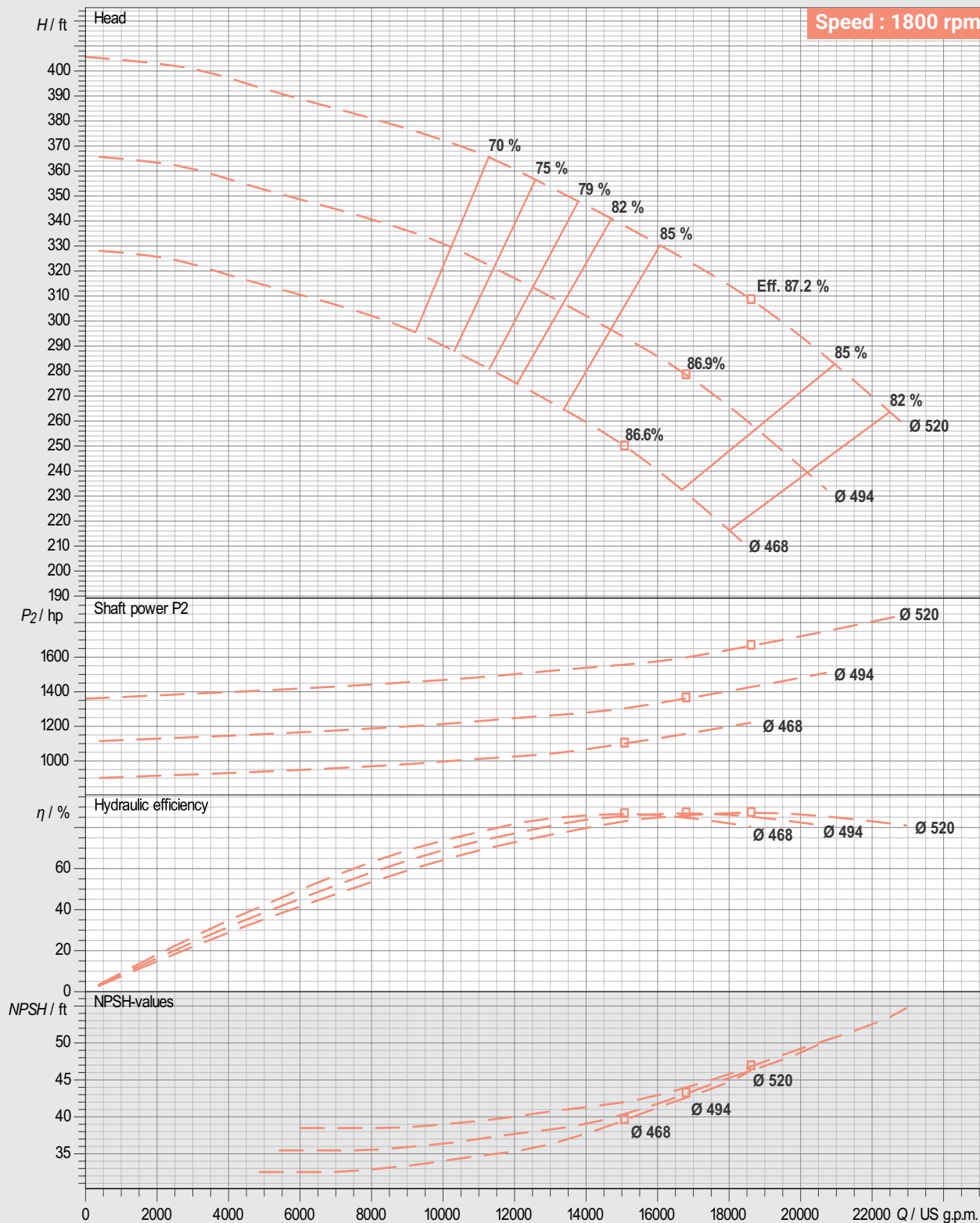
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-450/520**

Pump Size in mm : **500 x 450 x 520**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

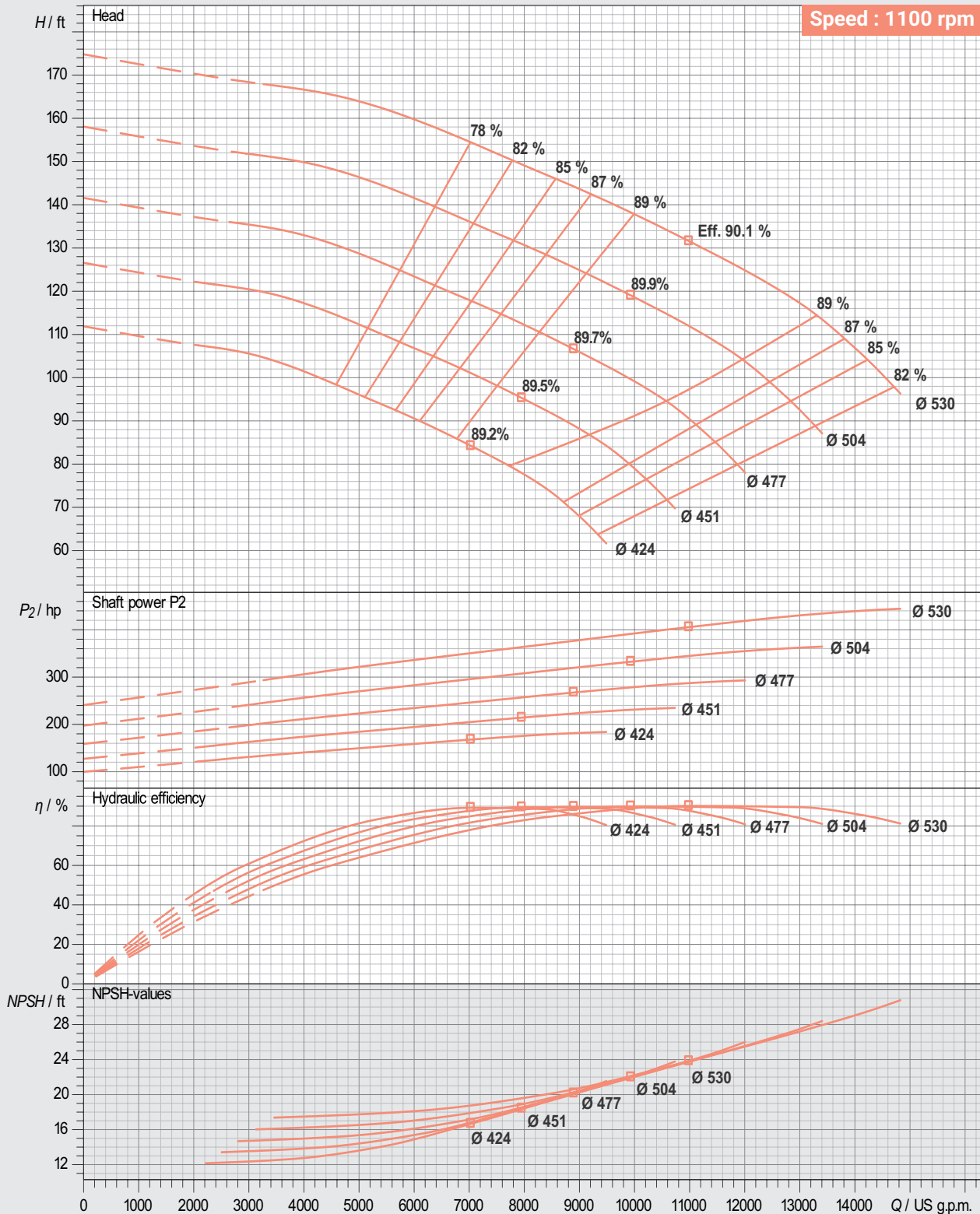
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-350/530**

Pump Size in mm : **400 x 350 x 530**

Speed : 1100 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

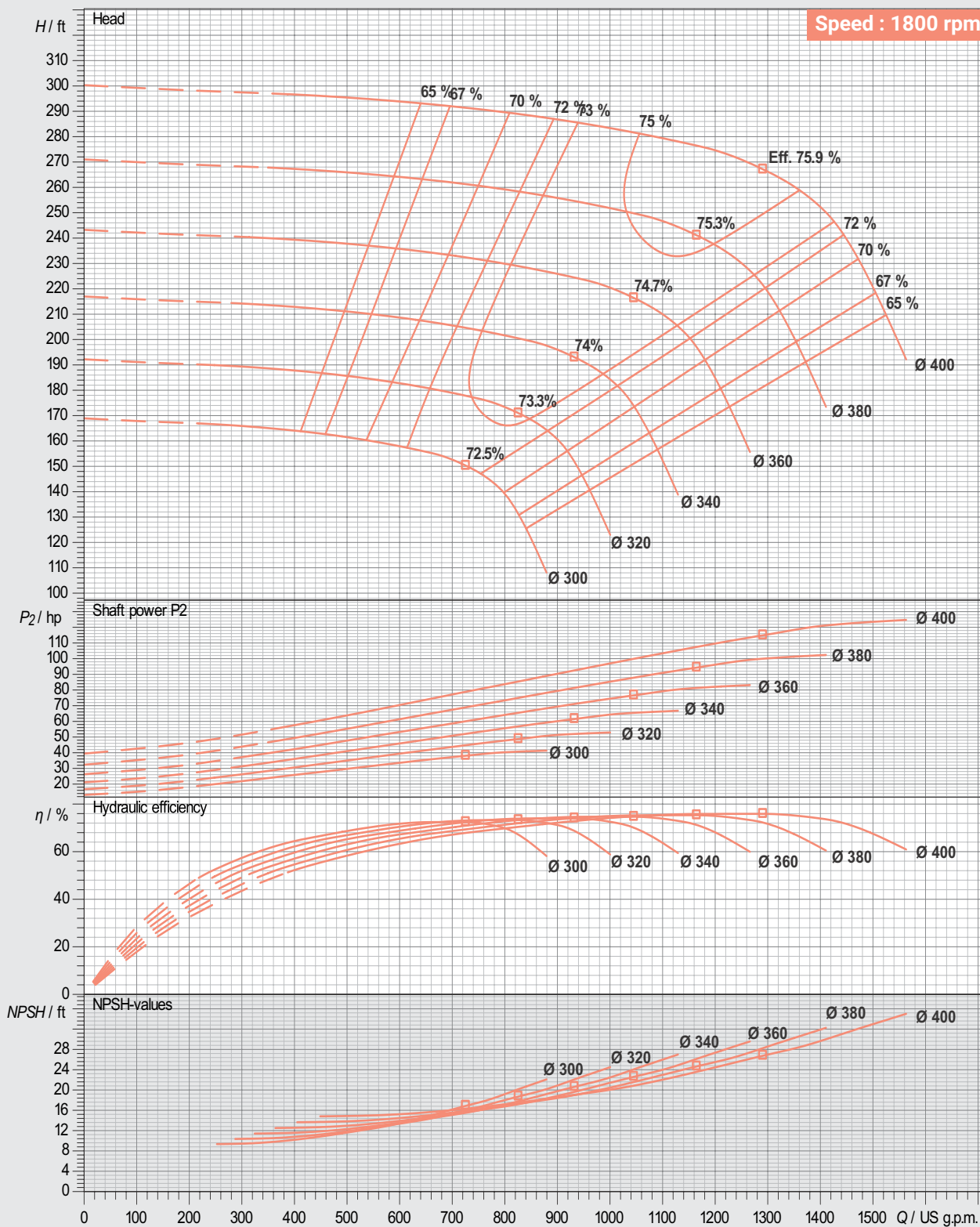
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-100/400**

Pump Size in mm : **125 x 100 x 400**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

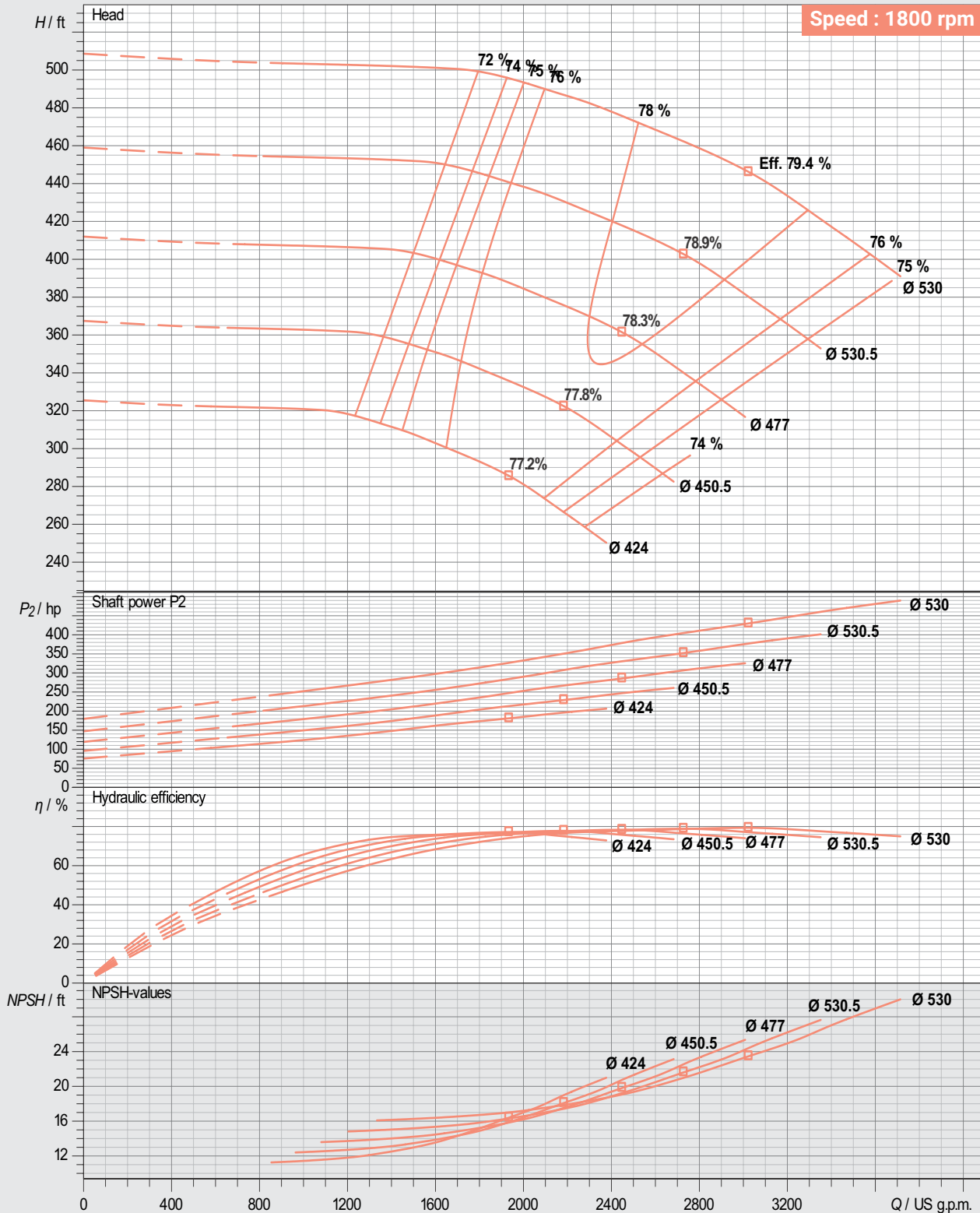
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-150/530**

Pump Size in mm : **200 x 150 x 530**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

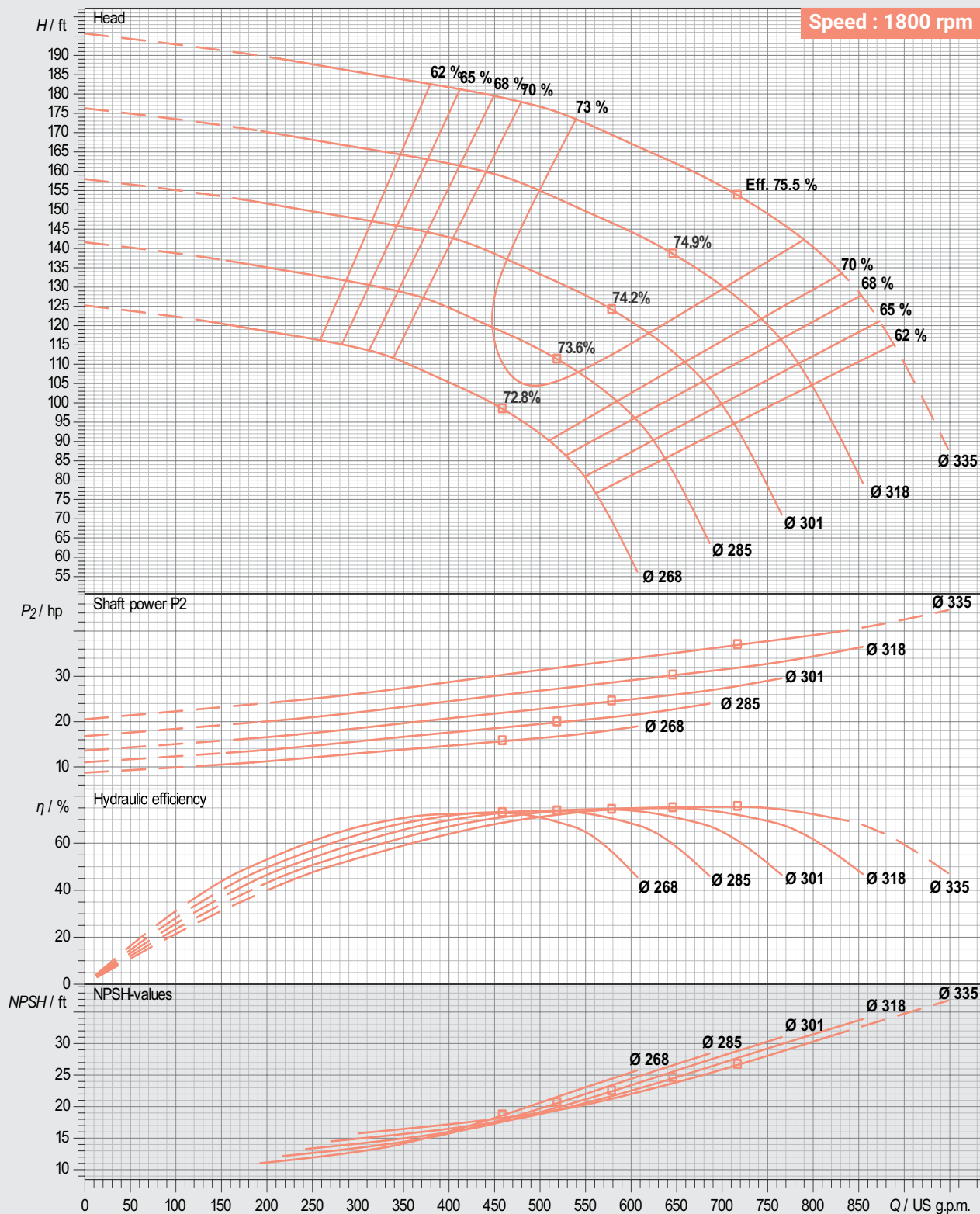
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-80/340**

Pump Size in mm : **100 x 80 x 340**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

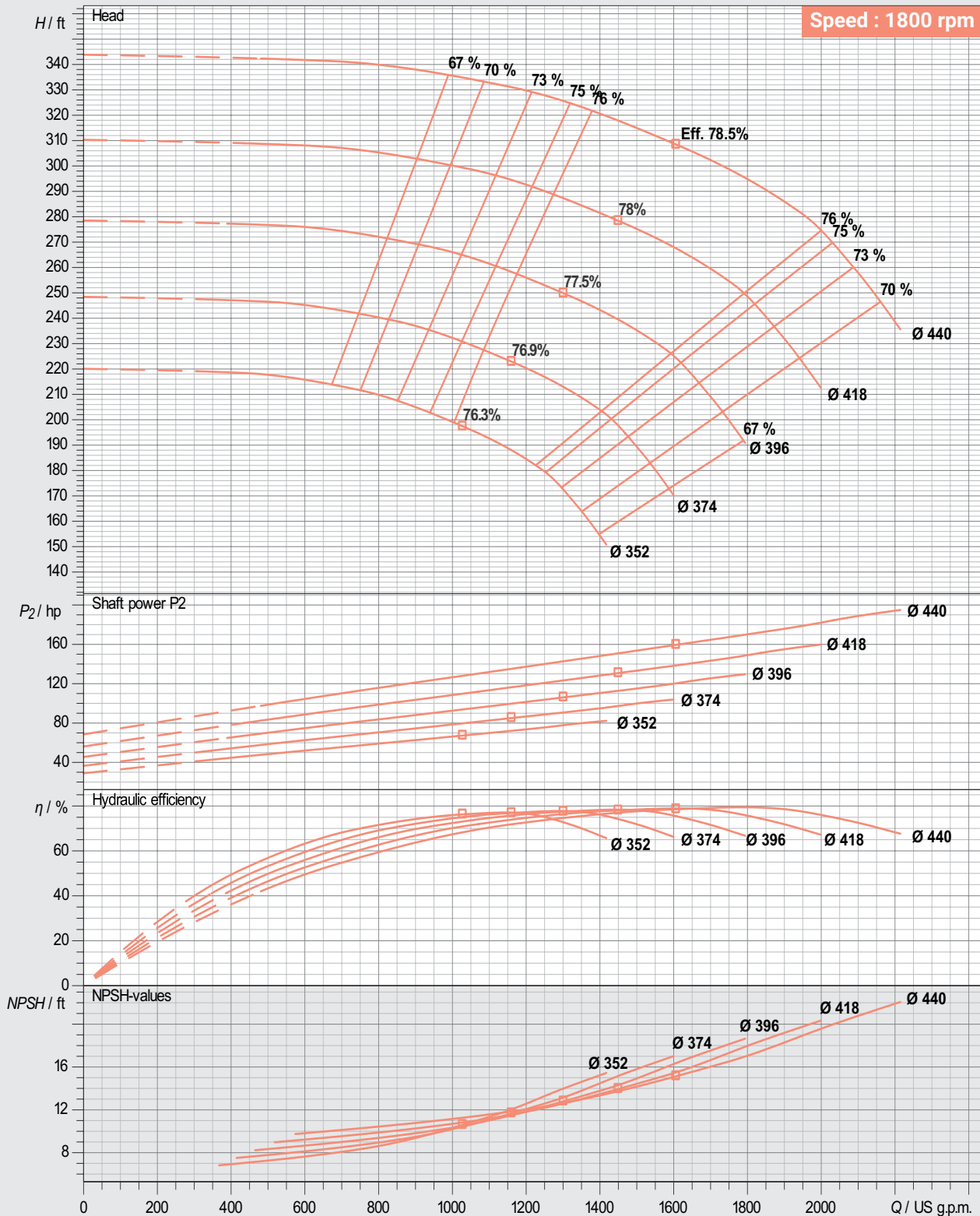
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-125/440**

Pump Size in mm : **150 x 125 x 440**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

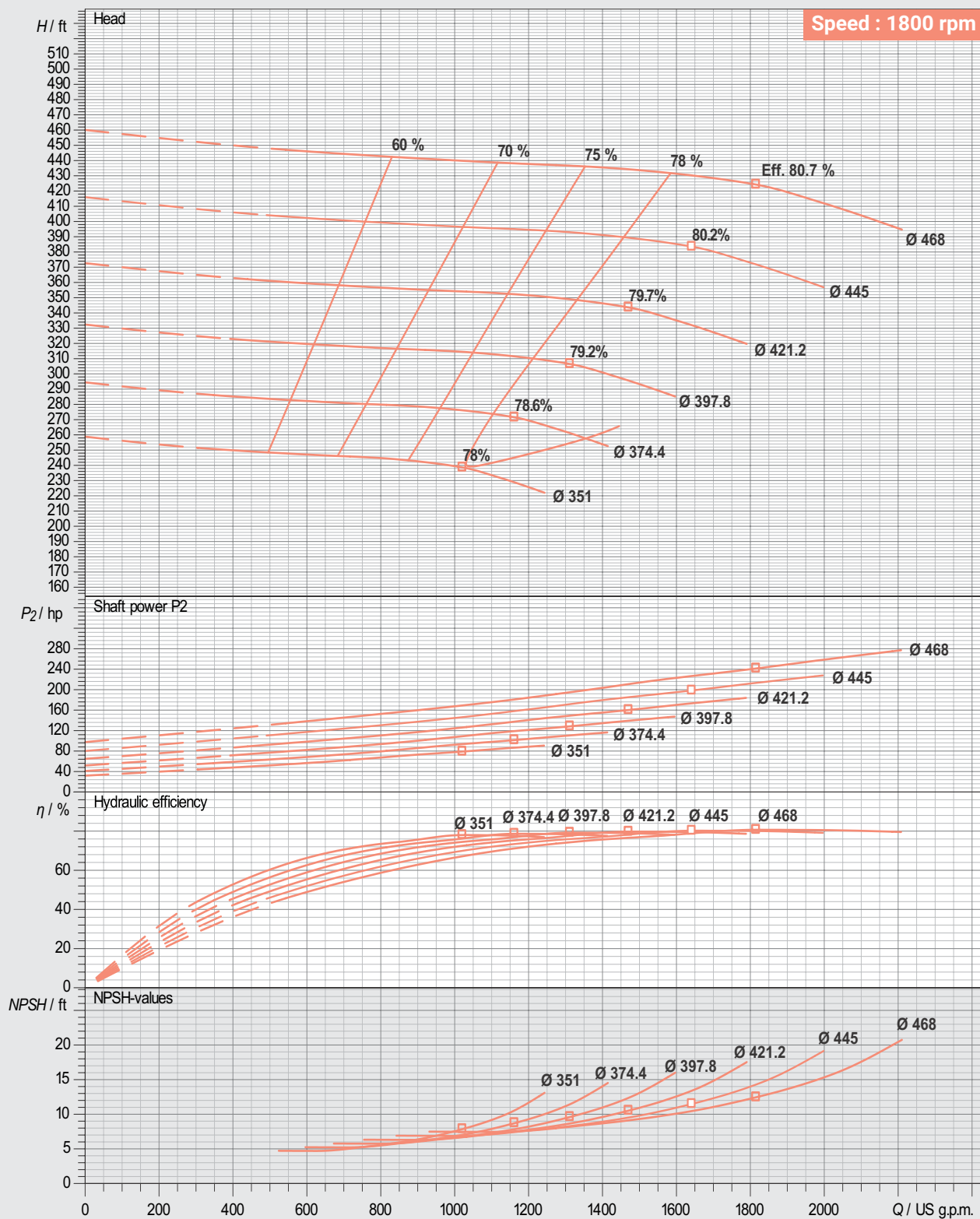
In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.

PERFORMANCE CURVE

Pump Model : **FSCW-125/470**

Pump Size in mm : **150 x 125 x 470**

Speed : 1800 rpm



Performance to tolerance as per HI : 14.6 / ISO 9906 Grade 2B.

In view of continuous development, the informations / descriptions / specification / illustration are subjected to change without notice.



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