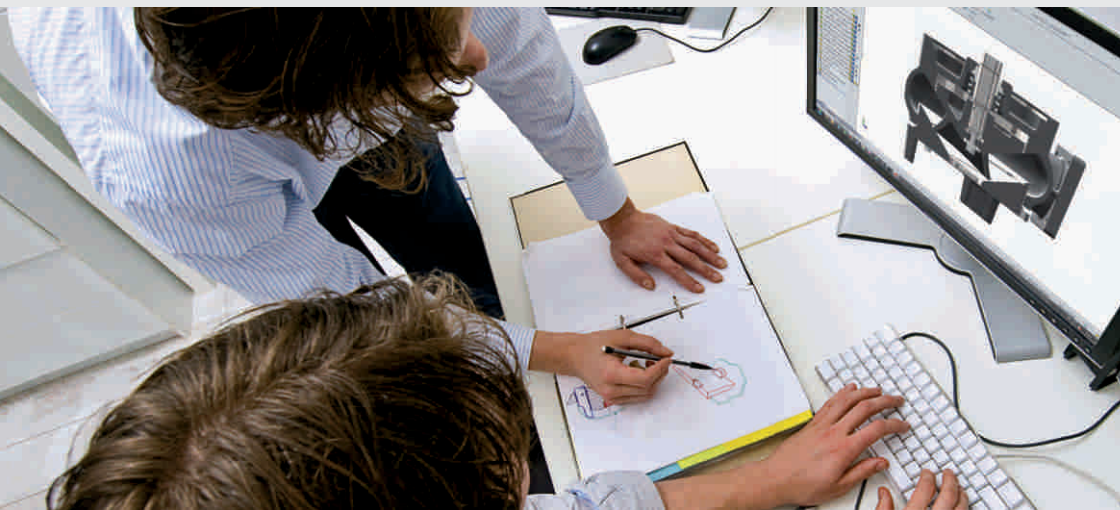


**End Suction Bare Shaft Pumps
FECW Series - 50 Hz
EN 733 / DIN 24255**

Zirantec



www.zirantec.com



ZIRANTEC products are designed & manufactured by well qualified and experienced Engineers in state of the art manufacturing facilities

CERTIFICATION



ZIRANTEC Pumps & Motors are from the house of **Fabbrica Italiana Pompe Sommergibili S.r.l.** a four decades old Italian company of high repute, offering complete waste water solutions around the world. Its current product portfolio includes world class Waste Water Pumps of various types, Multistage Centrifugal Pressure Booster Pumps, Borehole Submersible Pumps & Motors, End Suction Centrifugal Pumps, Industrial Pumps for various applications.

Founded as early as 1978 in Rozzano, South of Milan, Italy by Mr.Orfeo Agostini, the company has witnessed steady growth and market expansion continuously ever since. In these four decades of existence, the company has carved a niche for itself in the waste water and sewage pump market in Italy and other countries. Its products are employed in Municipal, Domestic and Industrial applications. The Company is well known for the unique and robust designs of its products and their workmanship. Due to its superior quality ZIRANTEC products are also exported to many European, African and Asian countries.

ZIRANTEC's products are designed and manufactured to meet high quality Standards and they are 'CE' certified. The Facility is accredited with ISO 9001 Certification.

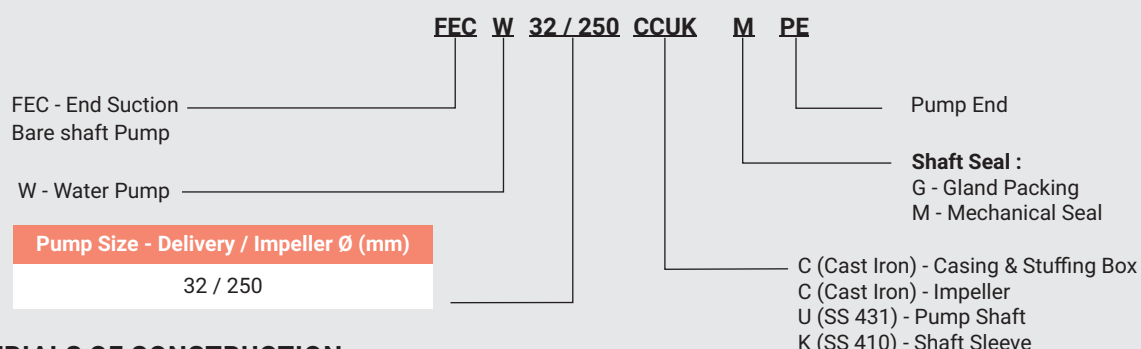
Over the years, the company has metamorphosed and ventured into manufacturing of high quality water pumps, for domestic, agricultural and industrial applications. In the due process, Fabbrica Italiana Pompe Sommergibili S.r.l. has shed its image of an exclusive sewage and waste water pumps manufacturer to a complete pump production company with an ability to manufacture diverse kinds of pumps for different applications.

C O N T E N T S

END SUCTION BARE SHAFT PUMPS (EN 733 / DIN 24255)

FECW SERIES - 50Hz	P a g e N o .
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MODEL IDENTIFICATION CODE



MATERIALS OF CONSTRUCTION

TYPE - CCUK

Parts Name	Material (Code)	SAE/AISI	DIN	EUROPEAN
Casing	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Impeller	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Stuffing Box	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Wear Ring	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Bearing Housing	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Shaft	SS 431 (U)	ASTM A276 AISI 431	1.4057	X17CrNi16-2
Shaft Sleeve	SS 410 (K)	ASTM A276 AISI 410	1.4006	X12Cr13

TYPE - CBUK

Parts Name	Material (Code)	SAE/AISI	DIN	EUROPEAN
Casing	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Impeller	Bronze LTB2 (B)	ASTM B505 C93800	DIN 1705 Rg 5	CuSn5Zn5Pb5C
Stuffing Box	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Wear Ring	Bronze LTB4 (B)	ASTM B505 C93800	DIN 1716-1981	G-CuPb15Sn
Bearing Housing	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Shaft	SS 431 (U)	ASTM A276 AISI 431	1.4057	X17CrNi16-2
Shaft Sleeve	SS 410 (K)	ASTM A276 AISI 410	1.4006	X12Cr13

TYPE - CWUK

Parts Name	Material (Code)	SAE/AISI	DIN	EUROPEAN
Casing	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Impeller	WCB (W)	ASTM A216 WCB	1.0619	GP240GH
Stuffing Box	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Wear Ring	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Bearing Housing	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Shaft	SS 431 (U)	ASTM A276 AISI 431	1.4057	X17CrNi16-2
Shaft Sleeve	SS 410 (K)	ASTM A276 AISI 410	1.4006	X12Cr13

TYPE - CSUK

Parts Name	Material (Code)	SAE/AISI	DIN	EUROPEAN
Casing	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Impeller	SS 304 (S)	ASTM A743 / A351 CF8	1.4308	X5CrNi18-9
Stuffing Box	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Wear Ring	Bronze LTB4 (B)	ASTM B505 C93800	DIN 1716-1981	G-CuPb15Sn
Bearing Housing	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Shaft	SS 431 (U)	ASTM A276 AISI 431	1.4057	X17CrNi16-2
Shaft Sleeve	SS 410 (K)	ASTM A276 AISI 410	1.4006	X12Cr13

TYPE - CNUK

Parts Name	Material (Code)	SAE/AISI	DIN	EUROPEAN
Casing	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Impeller	SS 316 (N)	ASTM A743 / A351 CF8M	1.4408	X6CrNiMo18-10
Stuffing Box	Cast Iron (C)	ASTM A48 class 40B	(0.6025) GG25	EN-GJL-250
Wear Ring	Bronze LTB4 (B)	ASTM B505 C93800	DIN 1716-1981	G-CuPb15Sn
Bearing Housing	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Shaft	SS 431 (U)	ASTM A276 AISI 431	1.4057	X17CrNi16-2
Shaft Sleeve	SS 410 (K)	ASTM A276 AISI 410	1.4006	X12Cr13

Optional Materials : Duplex, Super Duplex and other materials are available on request.

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

MATERIALS OF CONSTRUCTION

TYPE - WWUK

Parts Name	Material (Code)	SAE/AISI	DIN	EUROPEAN
Casing	WCB (W)	ASTM A216 WCB	1.0619	GP240GH
Impeller	WCB (W)	ASTM A216 WCB	1.0619	GP240GH
Stuffing Box	WCB (W)	ASTM A216 WCB	1.0619	GP240GH
Bearing Housing	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Shaft	SS 431 (U)	ASTM A276 AISI 431	1.4057	X17CrNi16-2
Shaft Sleeve	SS 410 (K)	ASTM A276 AISI 410	1.4006	X12Cr13

TYPE - SSSS

Parts Name	Material (Code)	SAE/AISI	DIN	EUROPEAN
Casing	SS 304 (S)	ASTM A743 / A351 CF8	1.4308	X5CrNi18-9
Impeller	SS 304 (S)	ASTM A743 / A351 CF8	1.4308	X5CrNi18-9
Stuffing Box	SS 304 (S)	ASTM A743 / A351 CF8	1.4308	X5CrNi18-9
Wear Ring	SS 304 (S)	ASTM A743 / A351 CF8	1.4308	X5CrNi18-9
Bearing Housing	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Shaft	SS 304 (S)	ASTM A276 AISI 304	1.4301	X5CrNi18-10
Shaft Sleeve	SS 304 (S)	ASTM A276 AISI 304	1.4301	X5CrNi18-10

TYPE - NNNN

Parts Name	Material (Code)	SAE/AISI	DIN	EUROPEAN
Casing	SS 316 (N)	ASTM A743 / A351 CF8M	1.4408	X6CrNiMo18-10
Impeller	SS 316 (N)	ASTM A743 / A351 CF8M	1.4408	X6CrNiMo18-10
Stuffing Box	SS 316 (N)	ASTM A743 / A351 CF8M	1.4408	X6CrNiMo18-10
Wear Ring	SS 316 (N)	ASTM A743 / A351 CF8M	1.4408	X6CrNiMo18-10
Bearing Housing	Cast Iron (C)	ASTM A48 class 30B	(0.6020) GG20	EN-GJL-220
Shaft	SS 316 (N)	ASTM A276 AISI 316	1.4401	X5CrNiMo18-10
Shaft Sleeve	SS 316 (N)	ASTM A276 AISI 316	1.4401	X5CrNiMo18-10

Optional Materials : Duplex, Super Duplex and other materials are available on request.

GENERAL PUMP SELECTION & OPERATION INSTRUCTIONS

1. All performance curves are based on water (specific gravity = 1.0; low viscosity). Corrections must be applied for fluids with different properties.
2. Select a motor or engine with sufficient power margin above the pump duty point. This prevents overloading under normal and transient operating conditions.
3. Always calculate NPSHA (Net Positive Suction Head Available) carefully, especially when pumping hot or cold liquids with negative or positive suction. Account for vapor pressure effects.
4. Ensure $NPSHA \geq NPSHR + 0.5m$ to avoid cavitation during both negative and positive suction conditions.
5. For high-viscosity fluids, apply viscosity correction factors to head, flow and efficiency.
6. Choose pumps to operate within 70% to 120% of the Best Efficiency Point (BEP) against flow. Operating within this range ensures better efficiency, reliability, and reduced wear.
7. Select pump materials based on fluid properties:
 - i. Chemical compatibility
 - ii. Operating temperature
 - iii. Abrasiveness or corrosiveness
8. Use suction and discharge piping at least one nominal size larger than the pump nozzle to reduce friction losses and turbulence.
9. Delivery Side:
 - i. Install a Non-Return Valve (NRV) to prevent backflow.
 - ii. Install a gate or globe valve to control flow during start-up/shutdown.
10. Start-Up and Shut-Down Procedure:
 - i. Keep the delivery valve closed when starting or stopping the pump.
 - ii. For mixed flow pumps and pumps with a rising power curve toward shut-off, the pump must be started and stopped with the delivery valve in the open position, or as per the manufacturer's specific recommendations.
11. All pump performance curve tolerances conform to HI : 14.6 / ISO : 9906 Grade 2B standards.

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END SUCTION BARE SHAFT PUMPS (EN 733 / DIN 24255)

FECW SERIES

The FECW series pumps are designed to meet the rigorous demands of fluid handling systems, offering both versatility and reliability across a range of applications. They are single-stage, end-suction, back pull-out pumps with a top centerline discharge, adhering to the EN733 / DIN24255 standards. Optimised hydraulic design is engineered to achieve higher efficiency, reducing energy consumption and operating costs. Dynamically balanced impeller ensures smooth, vibration-free operation, leading to extended service life and reduced noise. Back pull-out design allows for quick and easy maintenance without disrupting the pipe connections, minimizing downtime. Available in both gland-packed and mechanically sealed configurations, offering options for different operational environments.

KEY FEATURES

- Optimized hydraulic Design
- Low NPSHr
- Wide hydraulic ranges
- Modular design to minimize the spare parts inventory
- Oversized bearing design for extended life
- Different material options

APPLICATIONS

- Water supply
- Pressure boosting
- Heating, ventilation and air conditioning system
- Firefighting systems
- Hot and cold water circulation
- Cooling Tower
- Solvent transfer
- Clean juice in sugar plant
- Agriculture & Irrigation

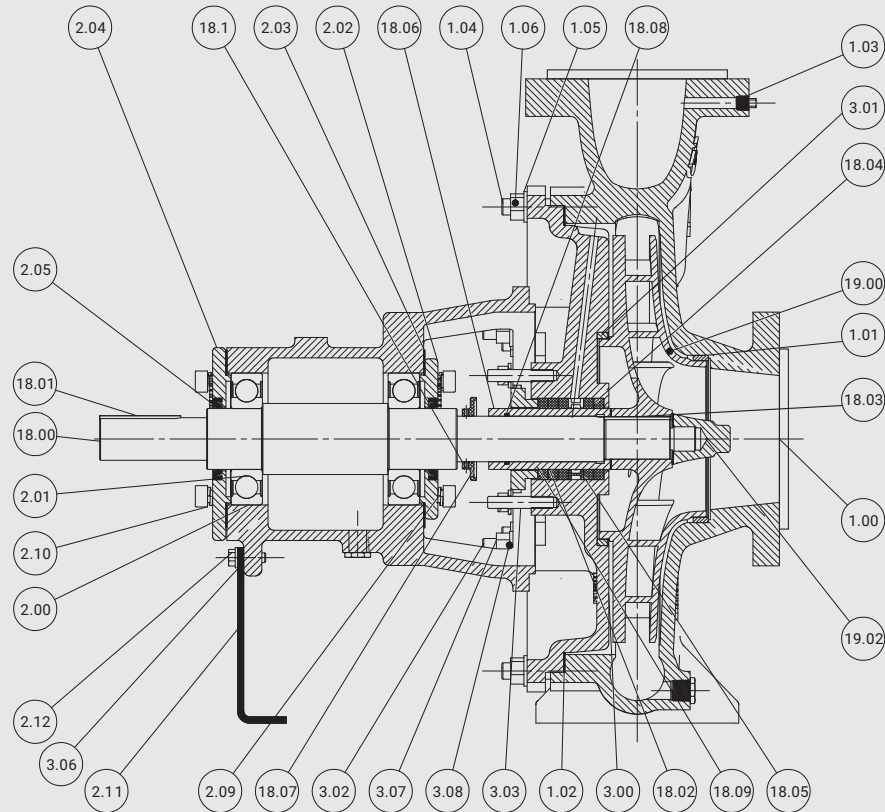


TECHNICAL SPECIFICATIONS

Head Range	4 - 165m
Flow Range	3 - 610m ³ /h
Speed	1450 / 2900 rpm
Impeller Type	Closed Impeller
Outlet Size	1" - 6"
Power Range	0.5 - 240kW
Maximum Liquid Temperature	-10°C to 90°C
Shaft Seal	Standard : Gland Packing Optional : Mechanical seal
Bearing Lubrication	Pre-lubricated sealed bearing
Flange Standard	DIN
Maximum working Pressure	12 - 16 bar

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CROSS SECTIONAL DRAWING



Part No	Part Name
1.00	Casing
1.01	Front Wearing Ring
1.02	Gasket - Casing
1.03	Square Plug
1.04	Stud M16*
1.05	Flat Washer M16*
1.06	Hex Nut - M16 x 2*
2.00	Bearing Housing
2.01	Deep Groove Ball Bearing
2.02	Front Cover
2.03	Gasket - Rear Cover
2.04	Rear Cover
2.05	Oil Seal
2.09	Lock Washer
2.10	Socket Head Bolt
2.11	Support Foot
2.12	Hex. Bolt M10*
3.00	Stuffing Box
3.01	Rear Wear Ring

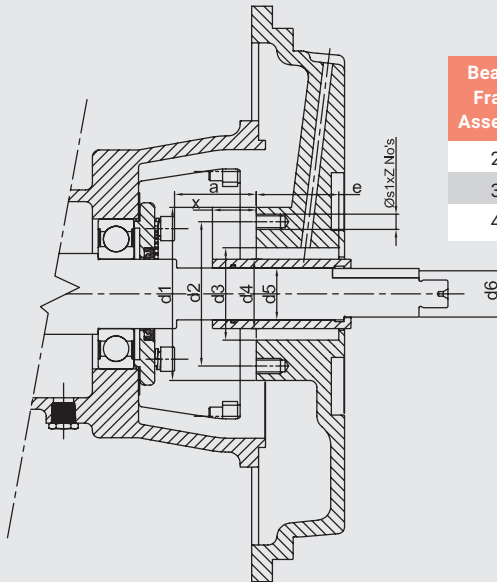
Part No	Part Name
3.02	Stud M16*
3.03	Stud M12*
3.04	Flat Washer M12*
3.05	Hex Nut - M12 x 1.75*
3.06	Flat Washer M10*
3.07	Nut M16*
3.08	Washer M16*
18.00	Shaft
18.01	Key - Coupling
18.02	Shaft Sleeve
18.03	Key - Impeller
18.04	Gland Packing
18.05	Lantern Ring
18.06	Split Gland
18.07	Deflector
18.08	O-Ring
18.09	Gasket - Sleeve
18.10	Grub Screw
19.00	Impeller
19.02	Impeller Nut

* Size can be varying based on frame size.

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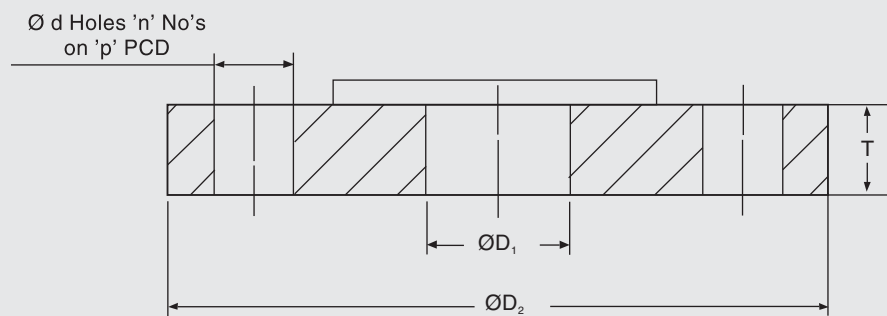
STUFFING BOX DETAILS

Standard Mechanical Seal Housing



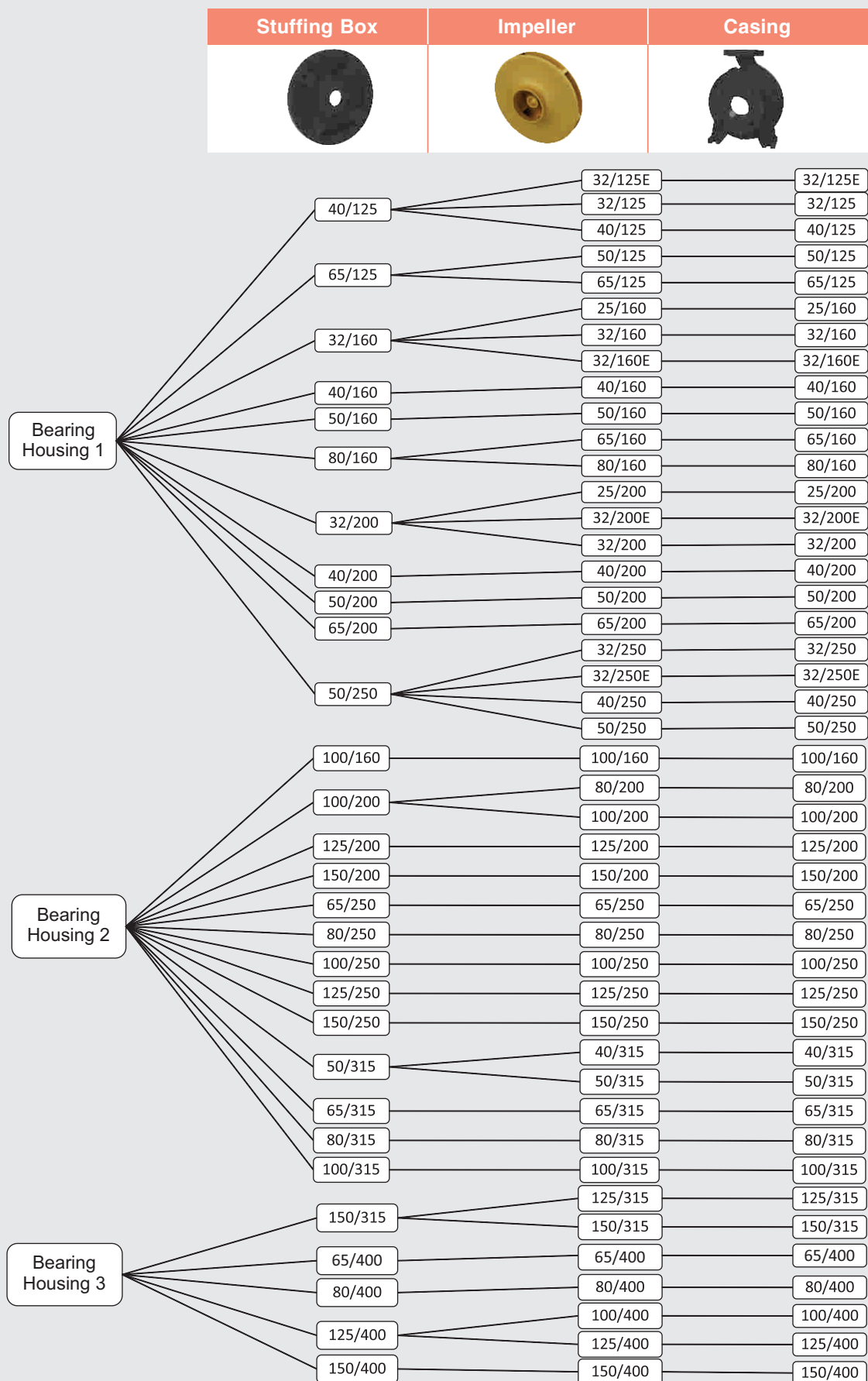
Bearing Frame Assembly	x	e	d1	d2	d3	d4	d5	Seal O.D	Gland O.D	L1	OP.Lth	L2	s1xZnos
25	18	60	84	65	51	30	25	49	80~84	3	26.5	7.5	4xM8
32	20	60	94	80	61	38	32	59	92~96	3	30	9	4xM8
42	35	71.5	150	125	80	53	45	78.5	130~135	6	33	11	4xM12

Flange Dimensions - PN 16



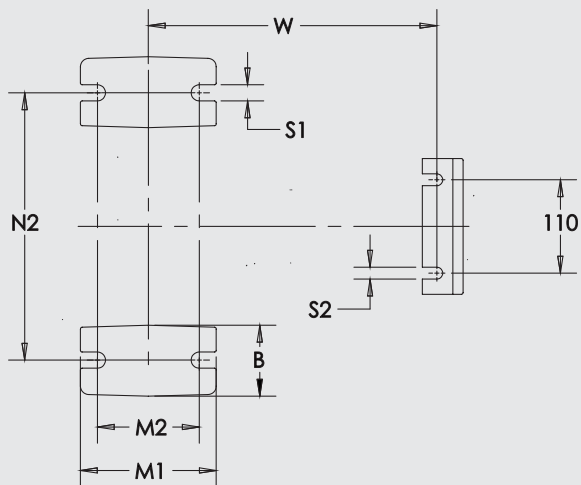
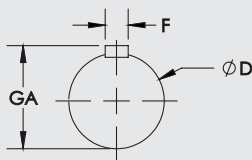
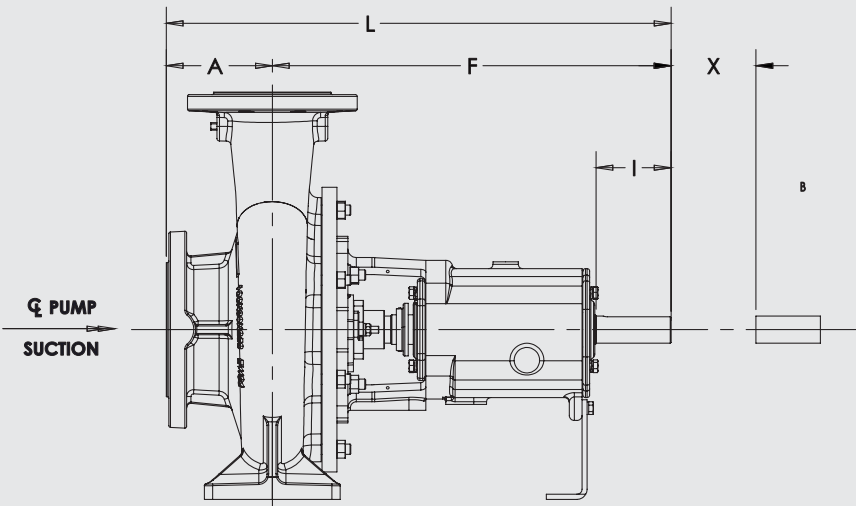
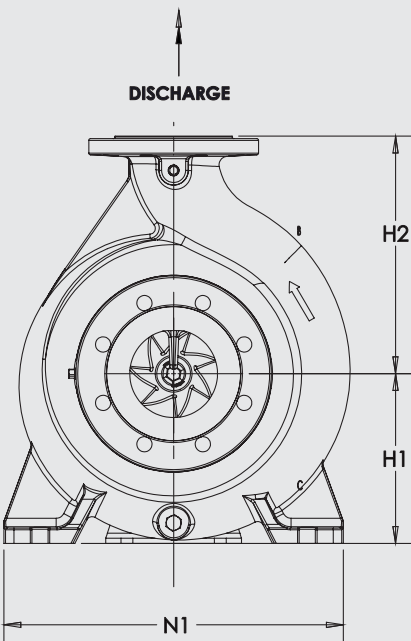
S.No	Ø D1	Ø D2	P	n	Ø d	T
1	25	115	85	4	14	16
2	32	140	100	4	18	18
3	40	150	110	4	18	19
4	50	165	125	4	18	19
5	65	185	145	4	18	20
6	80	200	160	8	18	22
7	100	220	180	8	18	24
8	125	250	210	8	18	19
9	150	285	240	8	22	26

INTERCHANGEABILITY CHART



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BARE SHAFT PUMP - MOUNTING DIMENSIONS (FECW SERIES)



BARE SHAFT PUMP - MOUNTING DIMENSIONS (FECW SERIES)

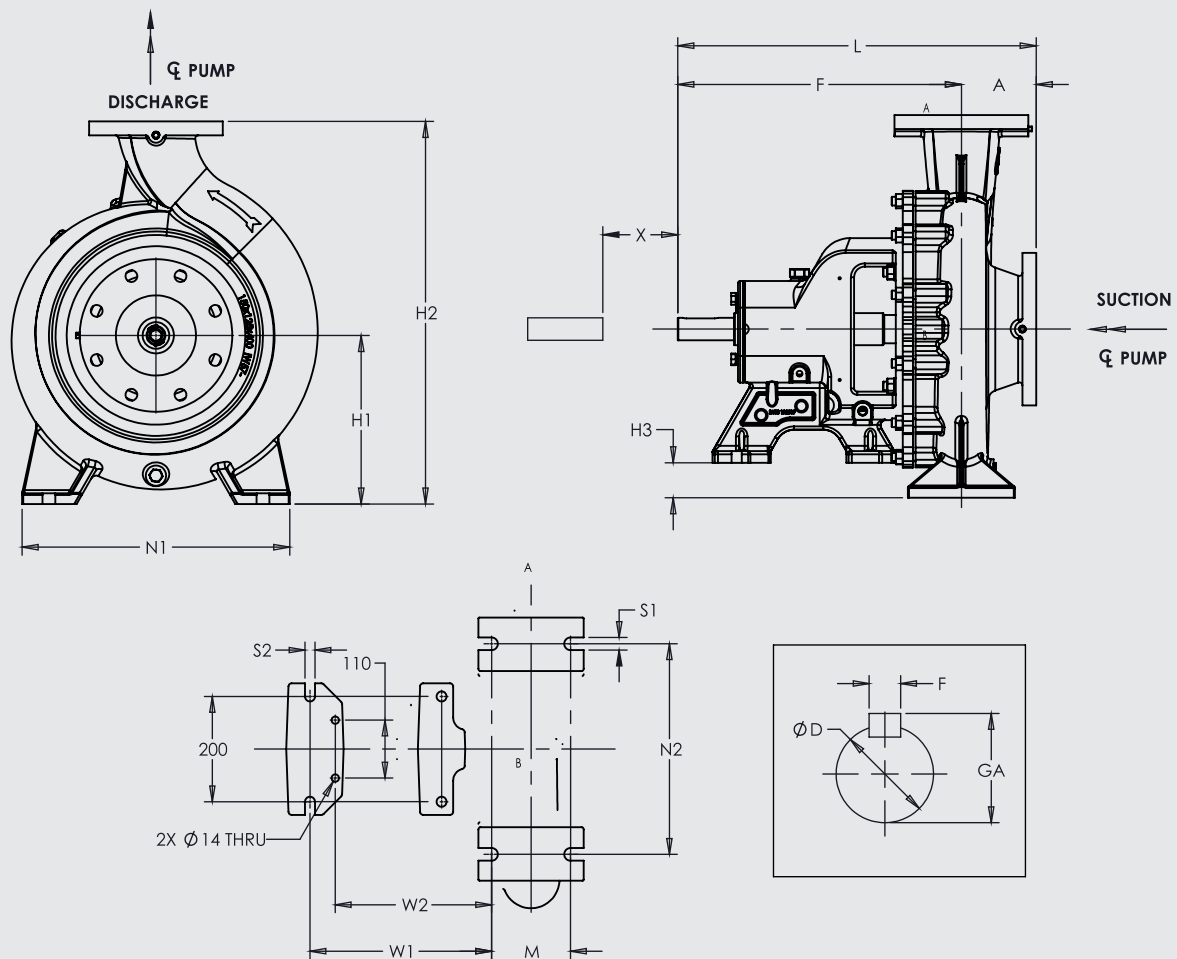
Pump Size Del / Imp Ø (mm)	Suction size (mm)	Delivery size (mm)	Recommended Max. Speed (rpm)	Shaft			A	F	H1	H2	B	M1	M2	N1	N2	S1	S2	W	X	Shaft Extension (l)	Total Length (L)	Pump Weight (kg)
				ØD	GA	F																
FECW 32/125E#	50	32	1450 2900	24	27	8	80	360	112	140	50	100	70	190	140	14	14	260	100	50	440	38
FECW 32/125	50	32	1450 2900	24	27	8	80	360	112	140	50	100	70	190	140	14	14	260	100	50	440	28
FECW 40/125	65	40	1450 2900	24	27	8	80	360	112	140	50	100	70	210	160	14	14	260	100	50	440	30
FECW 50/125	65	50	1450 2900	24	27	8	100	360	132	180	50	100	70	240	190	14	14	260	100	50	460	32
FECW 65/125	80	65	1450 2900	24	27	8	100	360	160	180	65	125	95	280	212	14	14	260	100	50	460	35.5
FECW 25/160#	40	25	1450 2900	24	27	8	80	360	132	160	50	100	70	240	190	14	14	260	100	50	440	32
FECW 32/160	50	32	1450 2900	24	27	8	80	360	132	160	50	100	70	240	190	14	14	260	100	50	440	34
FECW 32/160E#	50	32	1450 2900	24	27	8	80	360	132	160	50	100	70	240	190	14	14	260	100	50	440	33
FECW 40/160	65	40	1450 2900	24	27	8	80	360	132	160	50	100	70	240	190	14	14	260	100	50	440	35
FECW 50/160	65	50	1450 2900	24	27	8	100	360	160	180	50	100	70	265	212	14	14	260	100	50	460	37
FECW 65/160	80	65	1450 2900	24	27	8	100	360	160	200	65	125	95	280	212	14	14	260	100	50	460	35
FECW 80/160	100	80	1450 2900	24	27	8	125	360	180	225	65	125	95	320	250	14	14	260	140	50	485	41
FECW 25/200#	40	25	1450 2900	24	27	8	80	360	160	180	50	100	70	240	190	14	14	260	100	50	440	37
FECW 32/200E#	50	32	1450 2900	24	27	8	80	360	160	180	50	100	70	240	190	14	14	260	100	50	440	38
FECW 32/200	50	32	1450 2900	24	27	8	80	360	160	180	50	100	70	240	190	14	14	260	100	50	440	39
FECW 40/200	65	40	1450 2900	24	27	8	100	360	160	180	50	100	70	265	212	14	14	260	100	50	460	43
FECW 50/200	65	50	1450 2900	24	27	8	100	360	160	200	50	100	70	265	212	14	14	260	100	50	460	44
FECW 65/200	80	65	1450 2900	24	27	8	100	360	180	225	65	125	95	320	250	14	14	260	140	50	460	47
FECW 32/250#	50	32	1450 2900	24	27	8	100	360	180	225	65	125	95	320	250	14	14	260	100	50	460	57
FECW 32/250E#	50	32	1450 2900	24	27	8	100	360	180	225	65	125	95	320	250	14	14	260	100	50	460	56
FECW 40/250	65	40	1450 2900	24	27	8	100	360	180	225	65	125	95	320	250	14	14	260	100	50	460	57
FECW 50/250	65	50	1450 2900	24	27	8	100	360	180	225	65	125	95	320	250	14	14	260	100	50	460	59
FECW 100/160#	125	100	1450 2900	32	35	10	125	470	200	280	80	160	120	360	280	19	14	340	140	80	595	69
FECW 80/200	100	80	1450 2900	32	35	10	125	470	180	250	65	125	95	345	280	14	14	340	140	80	485	72
FECW 100/200	125	100	1450 2900	32	35	10	125	470	200	280	80	160	120	360	280	19	14	340	140	80	595	81
FECW 125/200#	150	125	1450 -	32	35	10	140	470	250	315	80	160	120	400	315	19	14	340	140	80	610	93
FECW 150/200#	200	150	1450 -	32	35	10	160	470	280	400	100	200	150	550	450	24	14	340	140	80	630	112
FECW 65/250	80	65	1450 2900	32	35	10	100	470	200	250	80	160	120	360	280	19	14	340	140	80	570	79
FECW 80/250	100	80	1450 2900	32	35	10	125	470	200	280	80	160	120	400	315	19	14	340	140	80	595	86
FECW 100/250	125	100	1450 2900	32	35	10	140	470	225	280	80	160	120	400	315	19	14	340	140	80	610	95
FECW 125/250	150	125	1450 -	32	35	10	140	470	250	355	80	160	120	400	315	19	14	340	140	80	610	96
FECW 150/250#	200	150	1450 -	32	35	10	160	470	280	400	100	200	250	500	400	24	14	340	140	80	630	120
FECW 40/315#	65	40	1450 -	32	35	10	125	470	250	250	65	125	95	345	280	14	14	340	140	80	595	91
FECW 50/315#	65	50	1450 -	32	35	10	125	470	225	280	65	125	95	345	280	14	14	340	140	80	595	93
FECW 65/315	80	65	1450 -	32	35	10	125	470	225	280	80	160	120	400	315	19	14	340	140	80	595	98
FECW 80/315	100	80	1450 -	32	35	10	125	470	250	315	80	160	120	400	315	19	14	340	140	80	595	105
FECW 100/315	125	100	1450 -	32	35	10	140	470	250	315	80	160	120	400	315	18	14	340	140	80	610	115
FECW 125/315	150	125	1450 -	42	45	12	140	530	280	355	100	200	150	500	400	24	14	370	140	110	670	152
FECW 150/315	200	150	1450 -	42	45	12	160	530	280	400	100	200	150	550	450	24	14	370	140	110	690	160
FECW 65/400#	100	65	1450 -	32	35	10	125	470	260	355	80	130	120	435	355	19	14	284	140	110	595	142
FECW 80/400#	100	80	1450 -	42	45	12	125	530	280	355	80	160	120	435	355	19	14	370	140	110	655	162
FECW 100/400	125	100	1450 -	42	45	12	140	530	280	355	100	200	150	500	400	22	14	370	140	110	670	172
FECW 125/400	150	125	1450 -	42	45	12	140	530	315	400	100	200	150	500	400	22	14	370	140	110	670	183
FECW 150/400	200	150	1450 -	42	45	12	160	530	315	450	100	200	150	550	450	22	14	370	140	110	690	208

Non Standard Models

Note : All Dimensions are in mm, Unless Otherwise Specified

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BARE SHAFT PUMP - MOUNTING DIMENSIONS (PEDESTAL DESIGN - NON STANDARD)



PUMP SIZE Del / Imp Ø (mm)	RECOMMENDED MAX. SPEED (rpm)	SUCTION FLANGE DIMENSIONS (DIN PN16)					DISCHARGE FLANGE DIMENSIONS (DIN PN16)				
		O/D DIA	I/D DIA	NO. OF HOLES	DIA OF HOLES	P.C.D	O/D DIA	I/D DIA	NO. OF HOLES	DIA OF HOLES	P.C.D
FECW 80/400	1450	230	100	8	18	180	200	80	8	18	160
FECW 80/415	1450	230	100	8	18	180	200	80	8	18	160
FECW 100/400	1450	250	125	8	18	210	220	100	8	18	180
FECW 100/415	1450	250	125	8	18	210	220	100	8	18	180
FECW 125/315	1450	285	150	8	22	240	250	125	8	18	210
FECW 125/400	1450	285	150	8	22	240	250	125	8	18	210
FECW 150/315	1450	340	200	12	22	295	285	150	8	22	240
FECW 150/400	1450	345	200	12	22	295	285	150	8	22	240

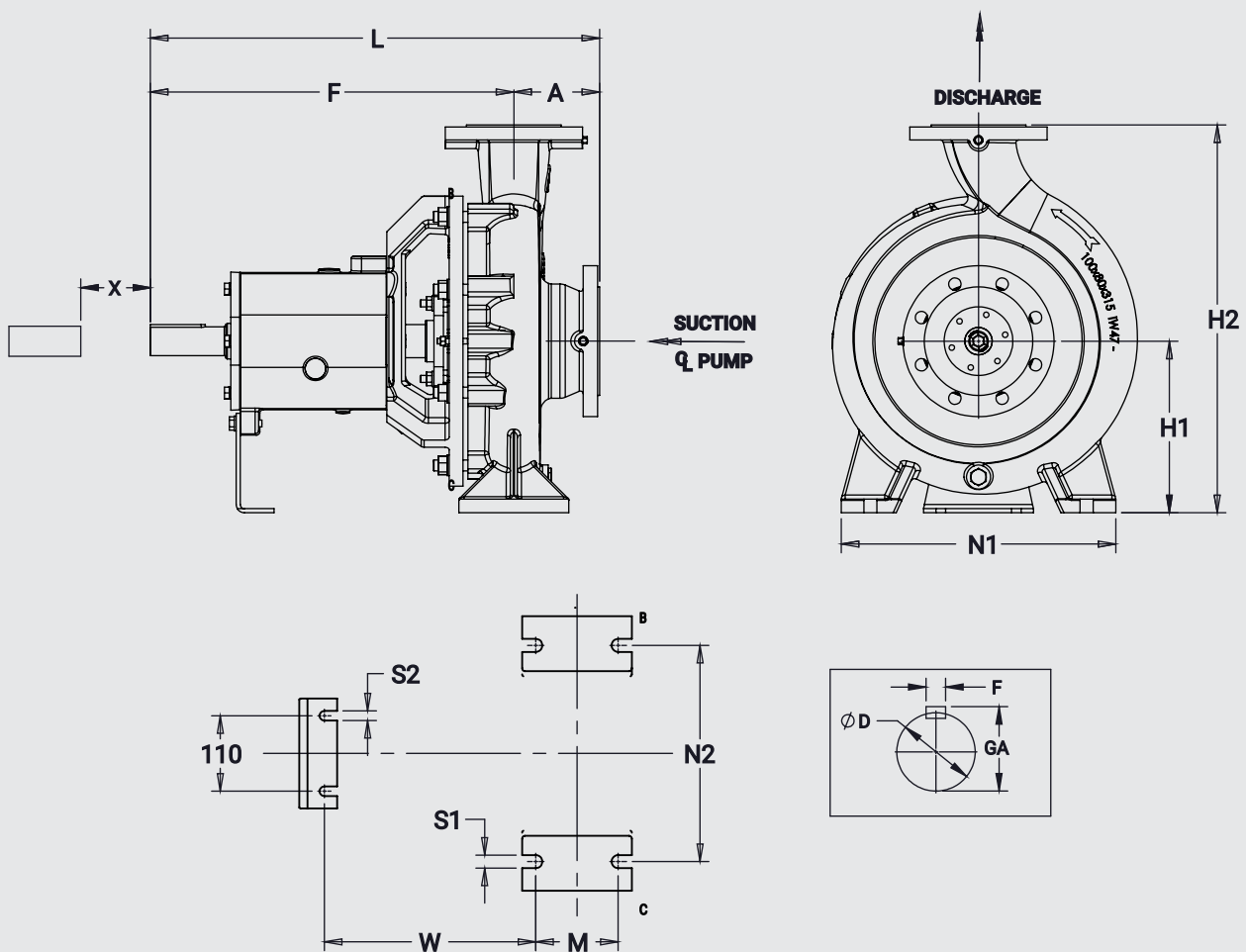
SHAFT			L	A	F	H1	H2	H3	NI	N2	M	W1	W2	S1	S2	X	Pump Weight (kg)
ØD	GA	F															
42	45	12	655	125	530	280	635	30	435	355	120	360	312	19	19	140	167
42	45	12	655	125	530	280	630	30	435	355	120	360	312	19	19	140	172
42	45	12	670	140	530	280	635	30	500	400	150	345	297	24	19	140	178
42	45	12	670	140	530	280	680	30	500	400	150	345	297	24	19	140	183
42	45	12	670	140	530	280	635	30	500	400	150	345	297	24	19	140	160
42	45	12	670	140	530	315	715	65	500	400	150	345	297	24	19	140	188
42	45	12	690	160	530	280	680	30	550	450	150	345	297	24	19	140	170
42	45	12	690	160	530	315	765	65	550	450	150	345	297	24	19	140	213

Note : Non Standard Models

Note : All Dimensions are in mm, Unless Otherwise Specified

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

BARE SHAFT PUMP - MOUNTING DIMENSIONS (FECI SERIES - NON-STANDARD)



PUMP SIZE Del / Imp Ø (mm)	RECOMMENDED MAX. SPEED (rpm)	SUCTION FLANGE DIMENSIONS (DIN PN16)					DISCHARGE FLANGE DIMENSIONS (DIN PN16)				
		O/D DIA	I/D DIA	NO. OF HOLES	DIA OF HOLES	P.C.D	O/D DIA	I/D DIA	NO. OF HOLES	DIA OF HOLES	P.C.D
FECI 65/315	2900	200	80	8	18	160	185	65	4	18	145
FECI 80/315	2900	220	100	8	18	180	200	80	8	18	160
FECI 100/315	2900	250	125	8	18	210	220	100	8	18	180

SHAFT			L	A	F	H1	H2	N1	N2	M	W	S1	S2	X	Pump Weight (kg)
ØD	GA	F													
42	45	12	655	125	530	225	505	400	315	120	321.5	19	14	140	98
42	45	12	655	125	530	250	565	400	315	120	308	19	14	140	105
42	45	12	670	140	530	250	565	400	315	120	308	19	14	140	115

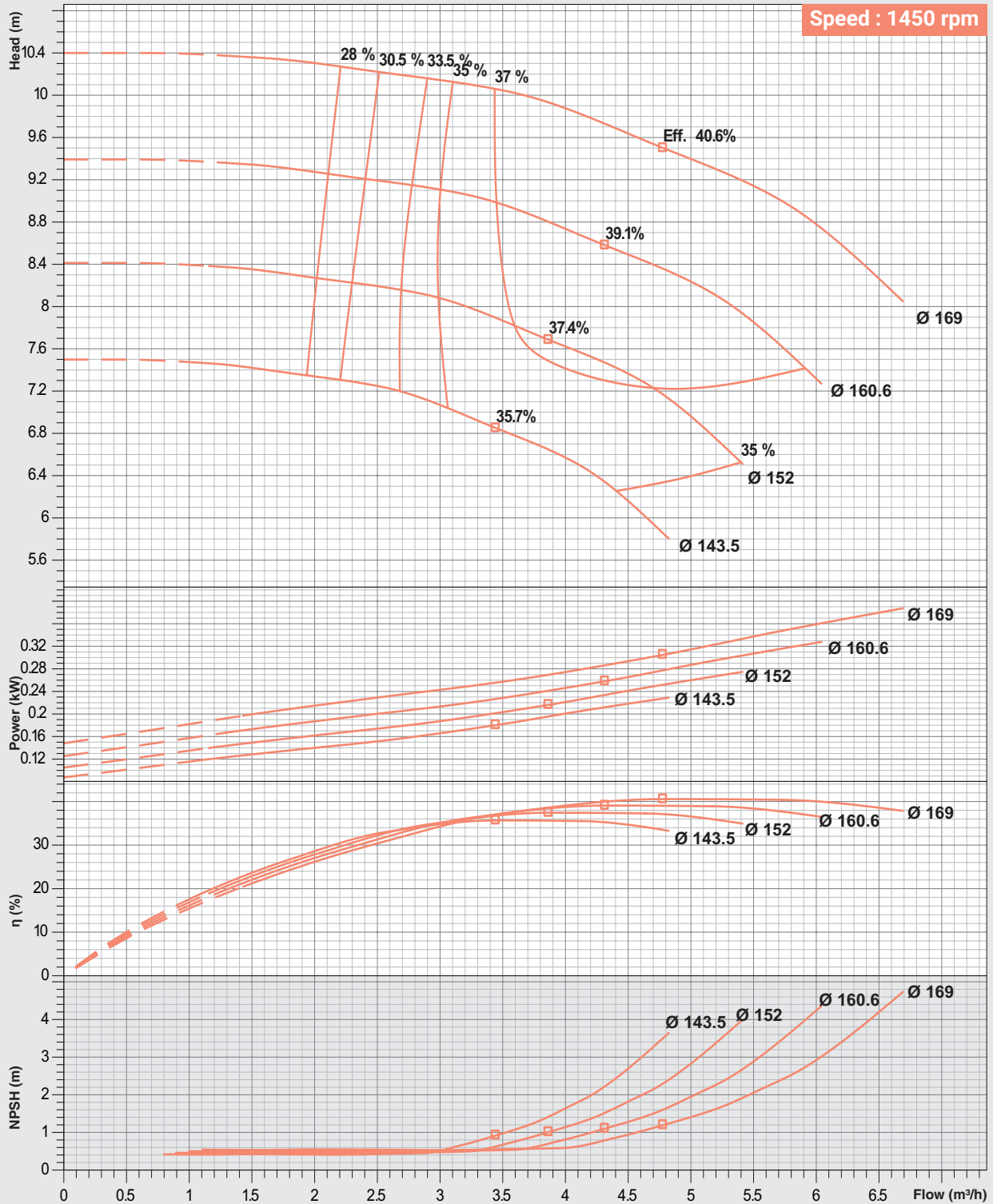
Note : FECI Bearing Lubrication : Oil Lubrication

Note : All Dimensions are in mm, Unless Otherwise Specified

PERFORMANCE CURVE

Pump Model : **FECW-25/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **40 x 25 x 169**



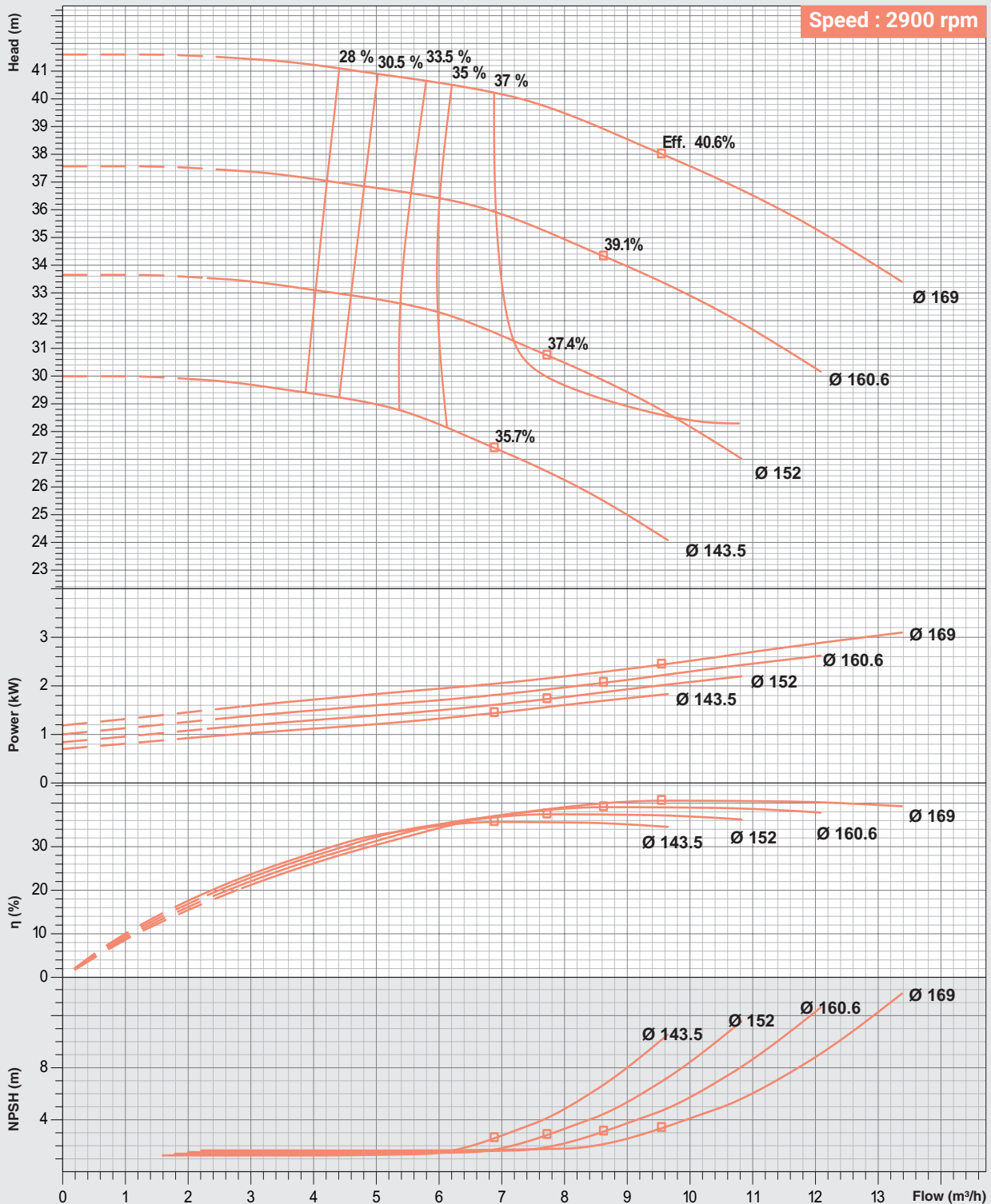
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-25/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **40 x 25 x 169**



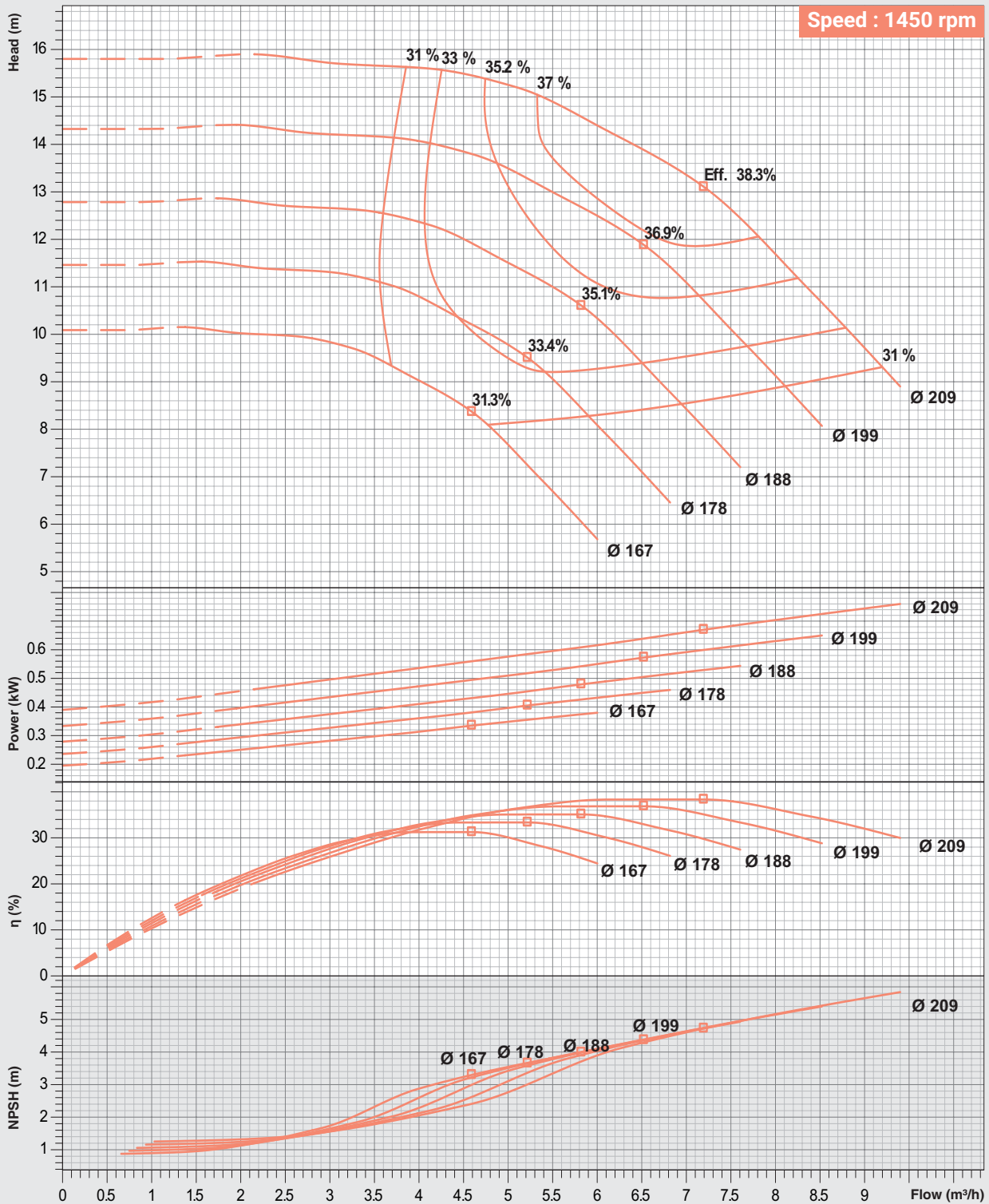
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-25/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **40 x 25 x 209**



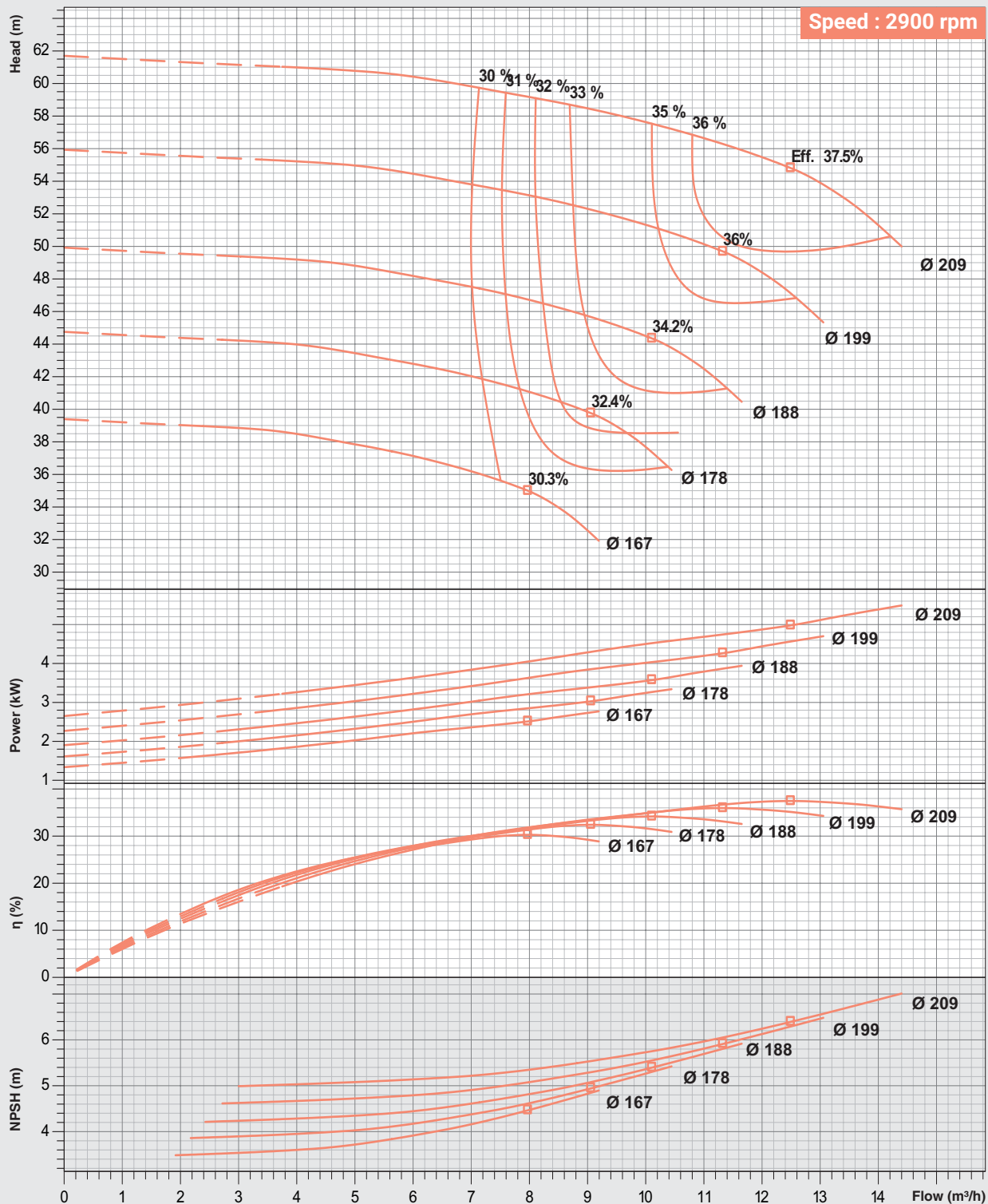
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-25/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **40 x 25 x 209**



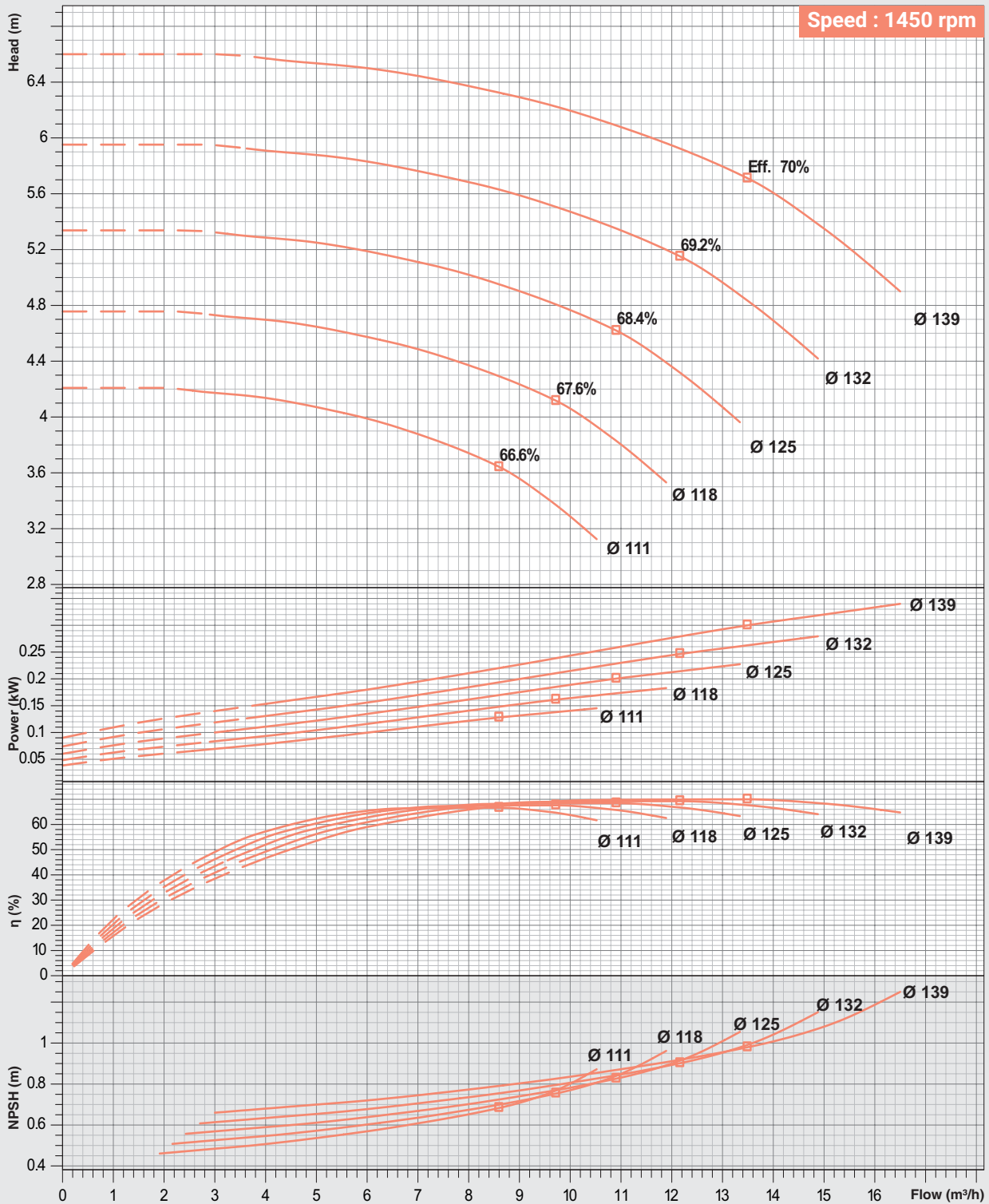
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-32/125**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 139**



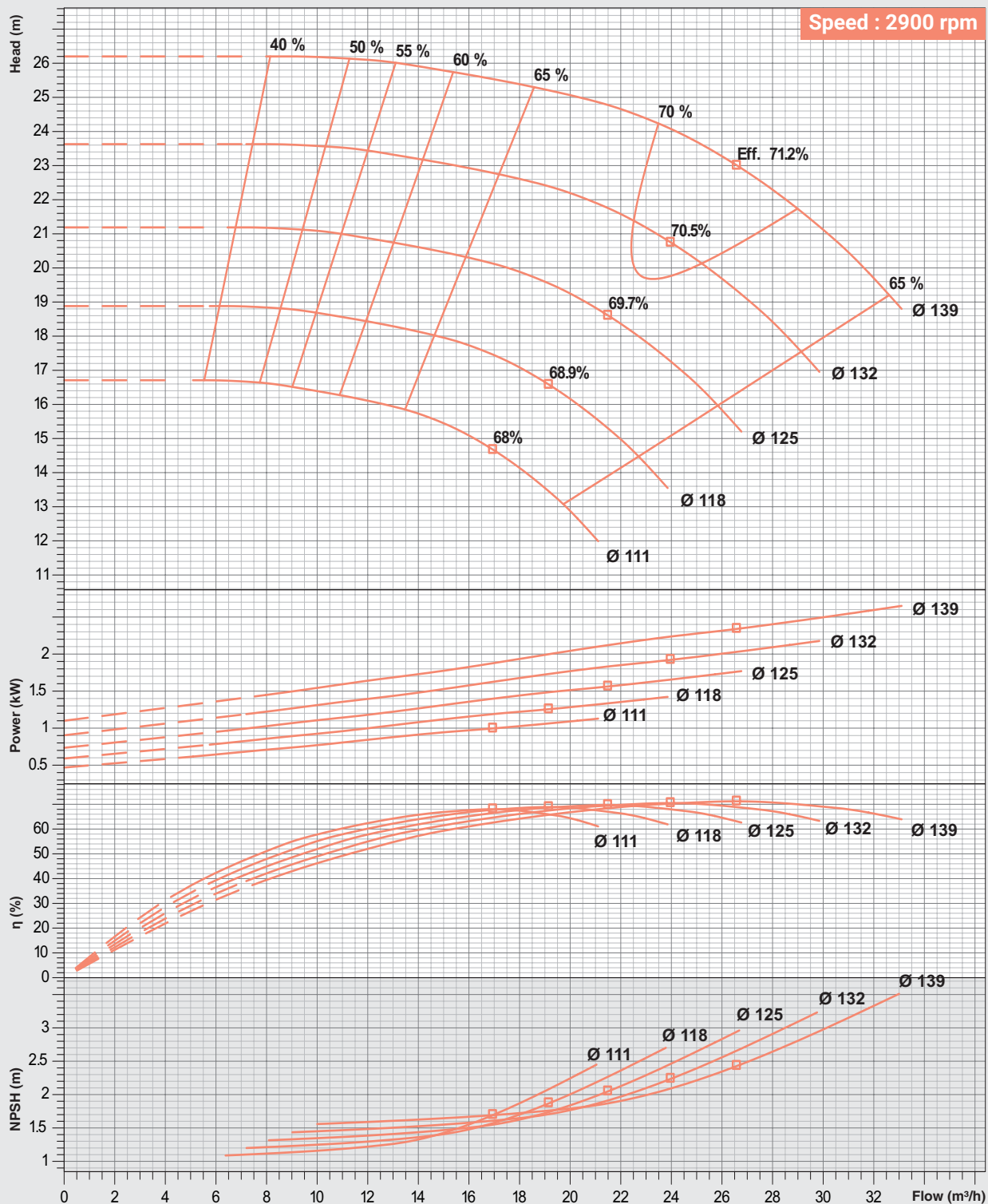
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-32/125**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 139**



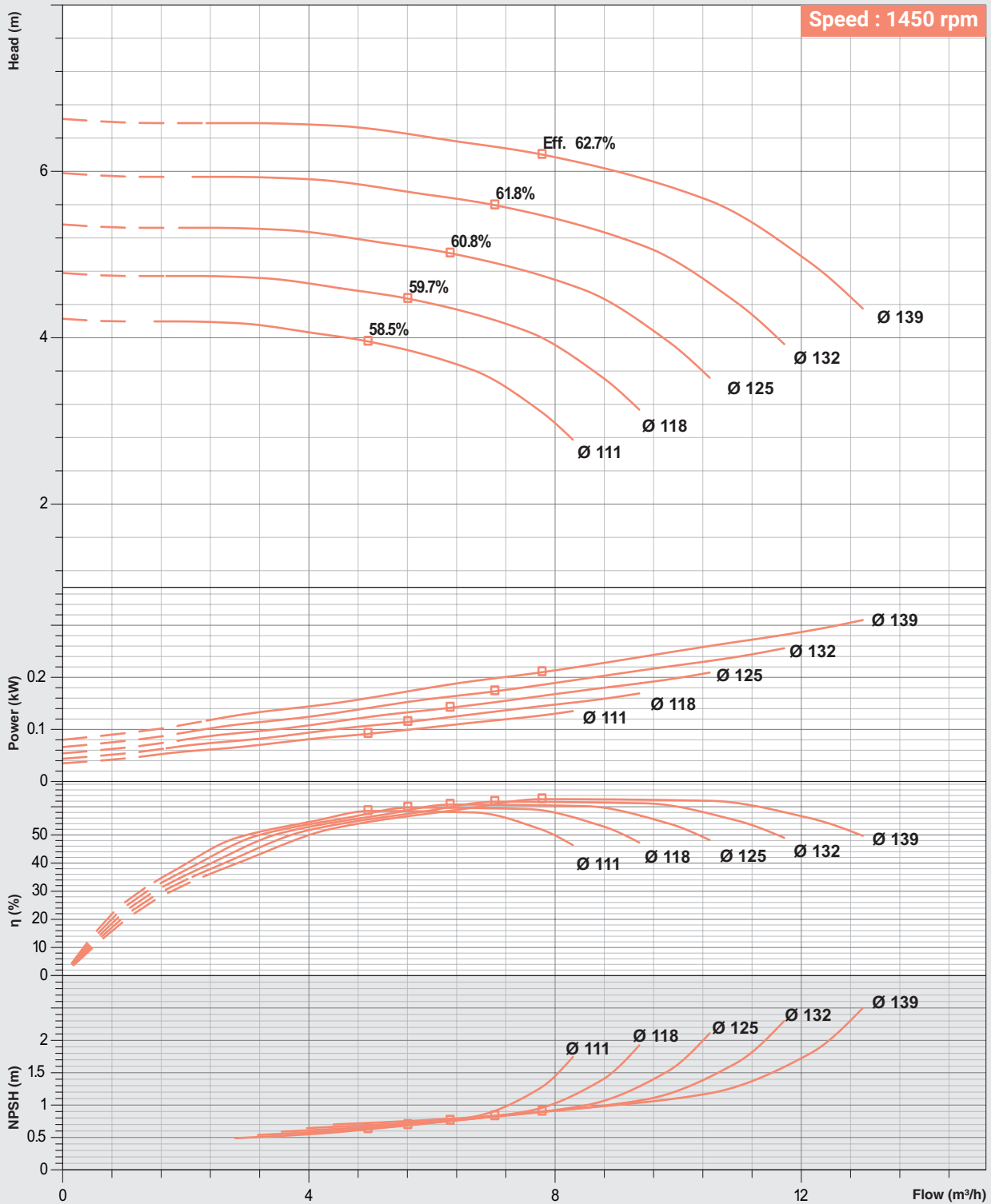
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-32/125E**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 139**



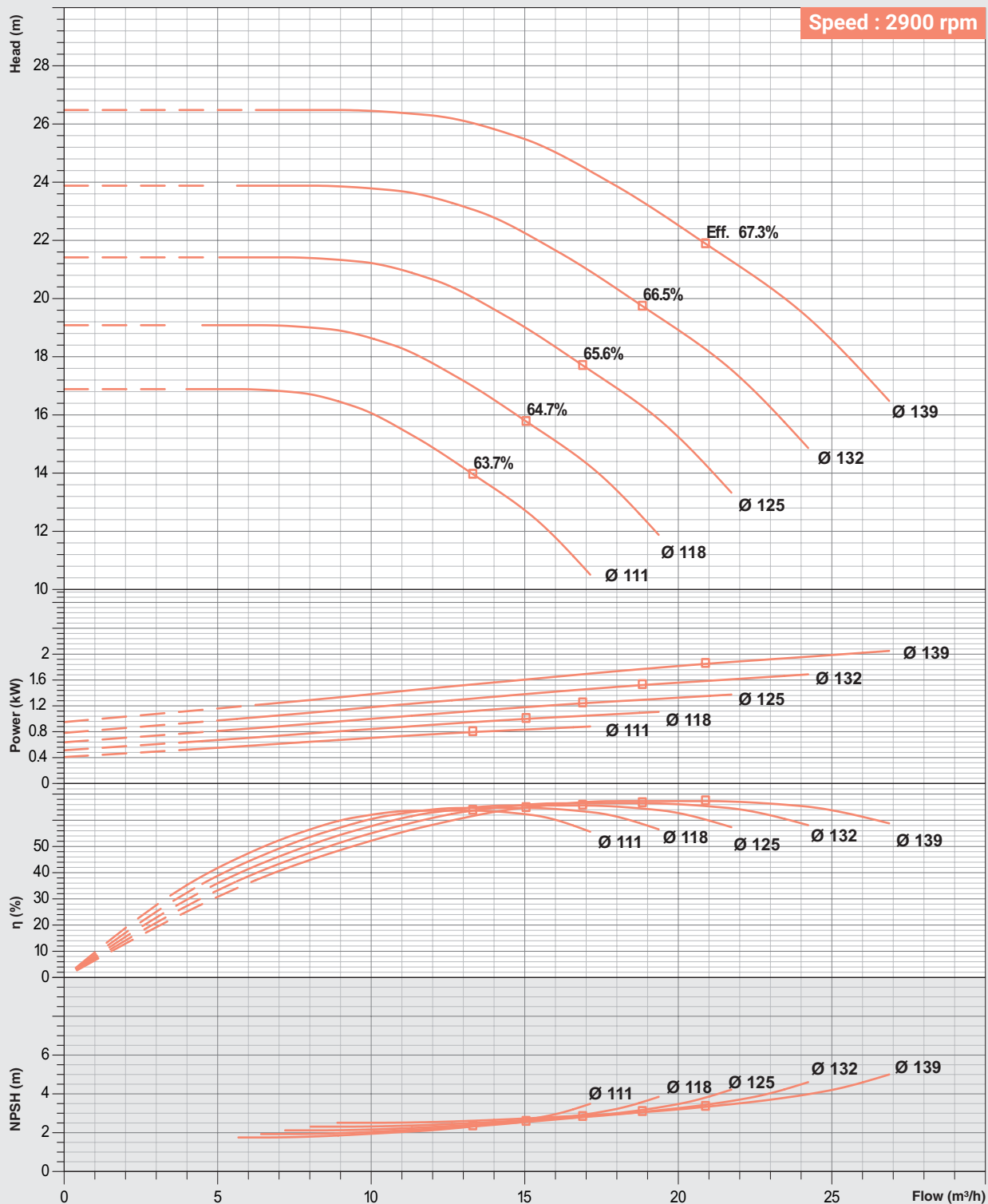
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : FECW-32/125E

Pump Size in mm (Suc X Del X Max. Imp Ø) : 50 x 32 x 139



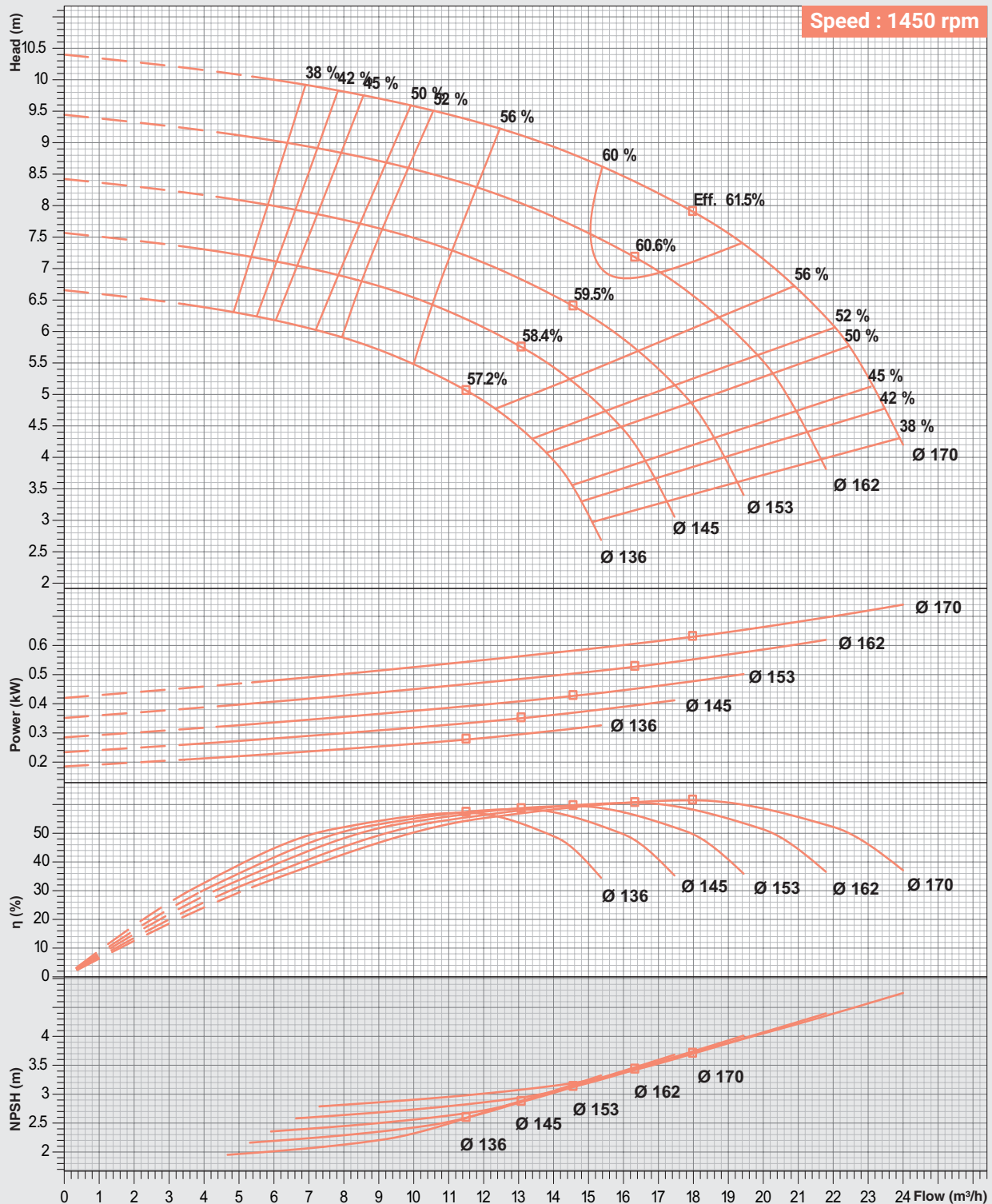
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-32/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 170**



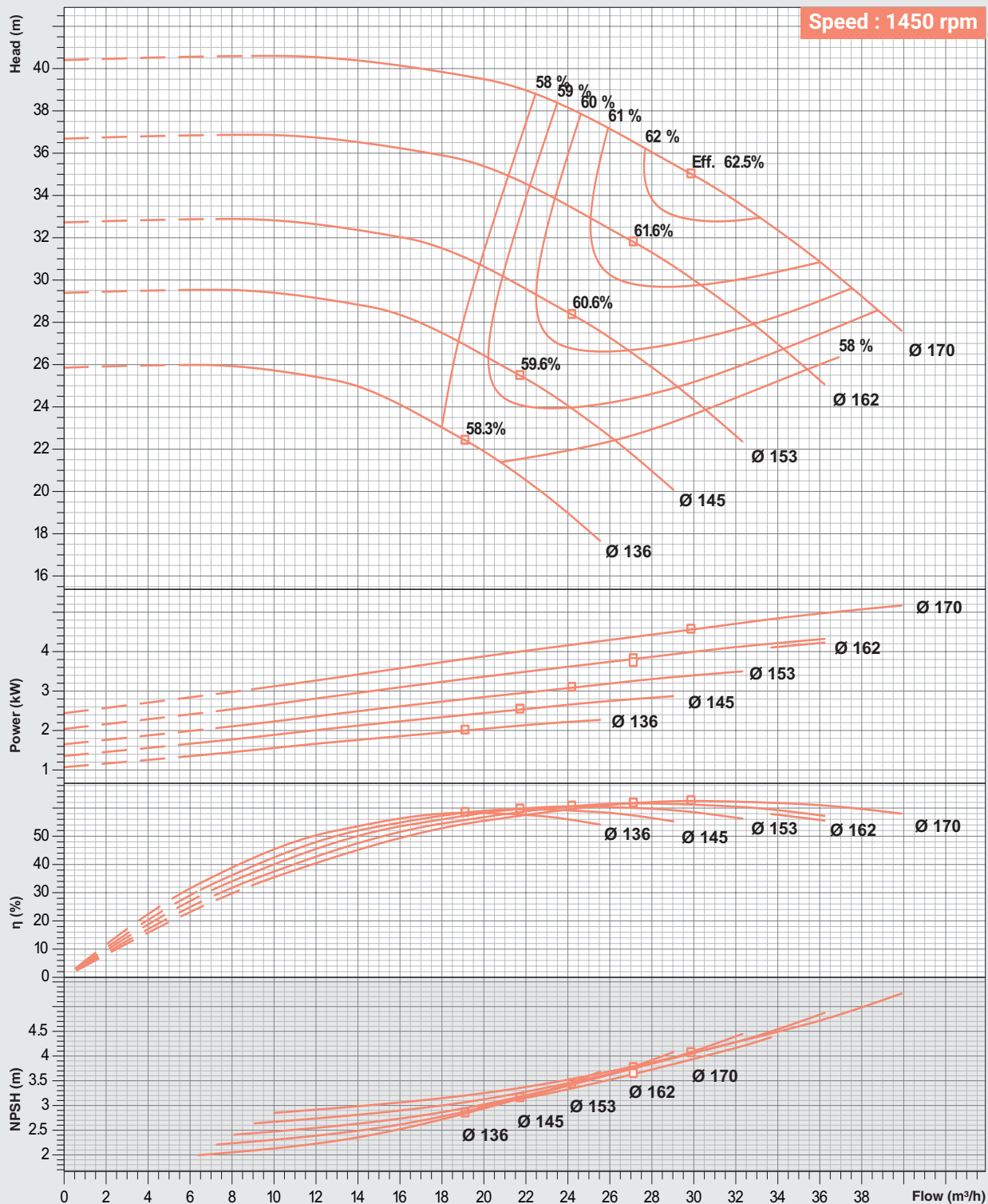
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-32/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 170**



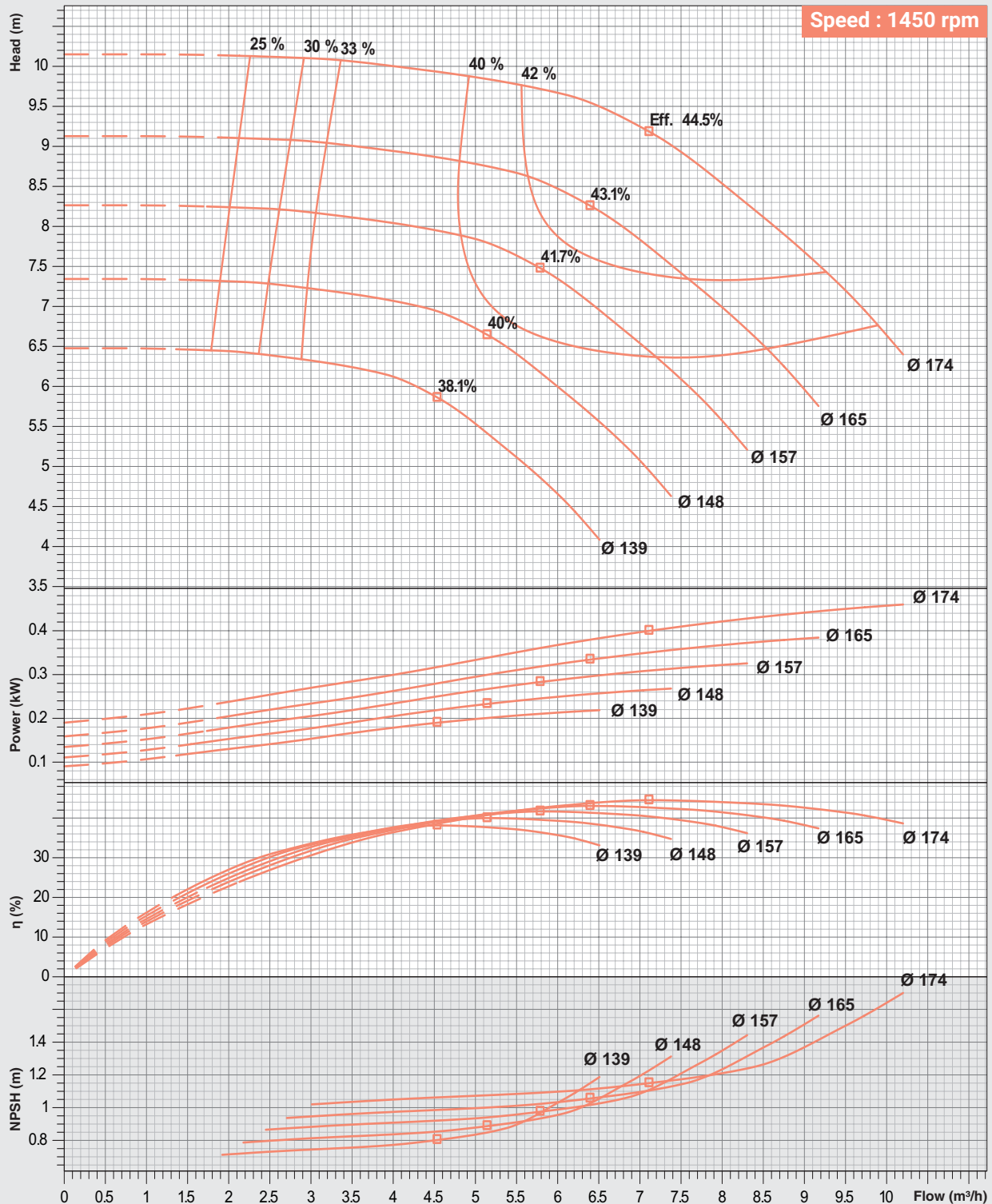
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-32/160E**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 174**



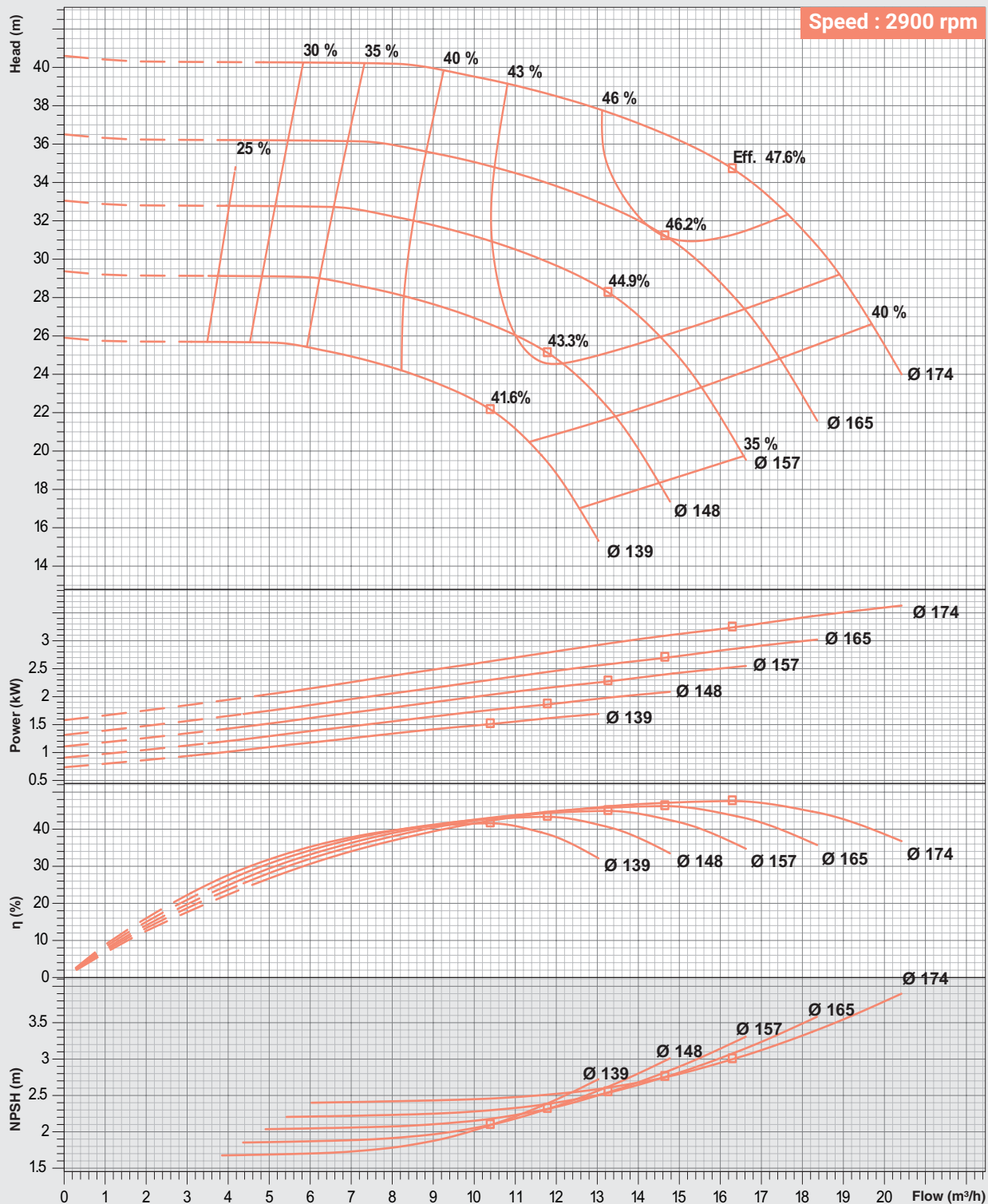
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : FECW-32/160E

Pump Size in mm (Suc X Del X Max. Imp Ø) : 50 x 32 x 174



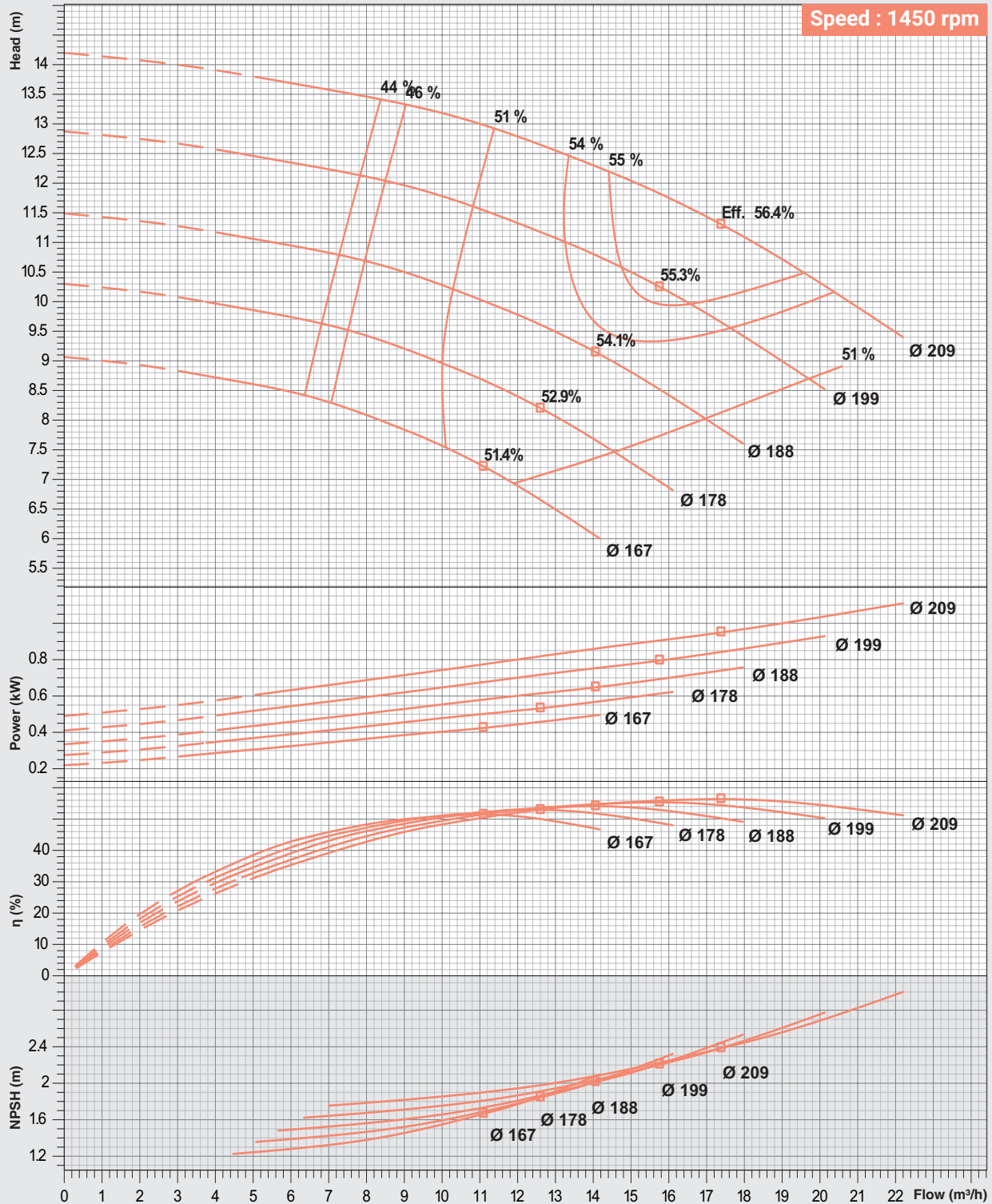
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-25/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 209**



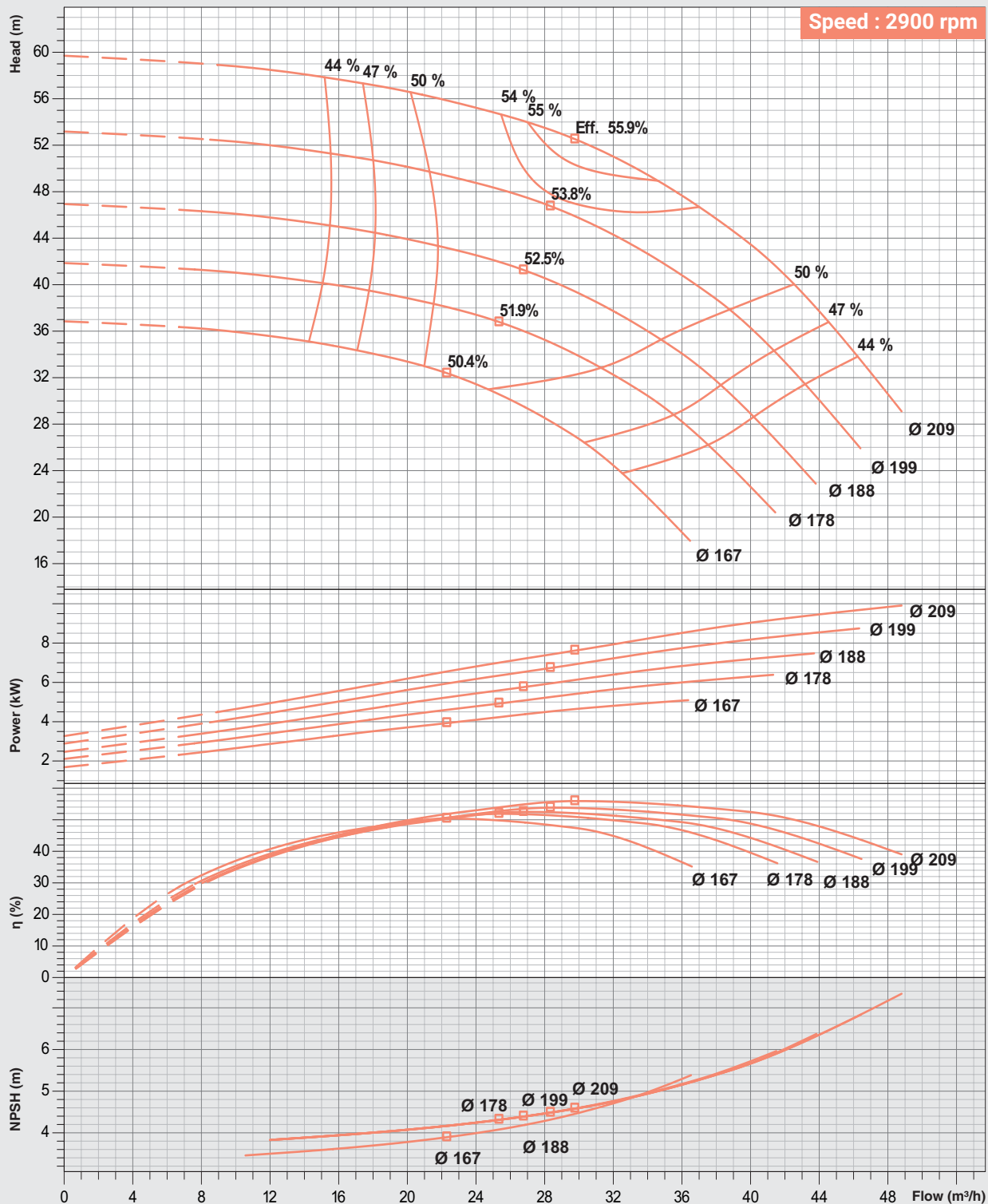
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-32/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 209**



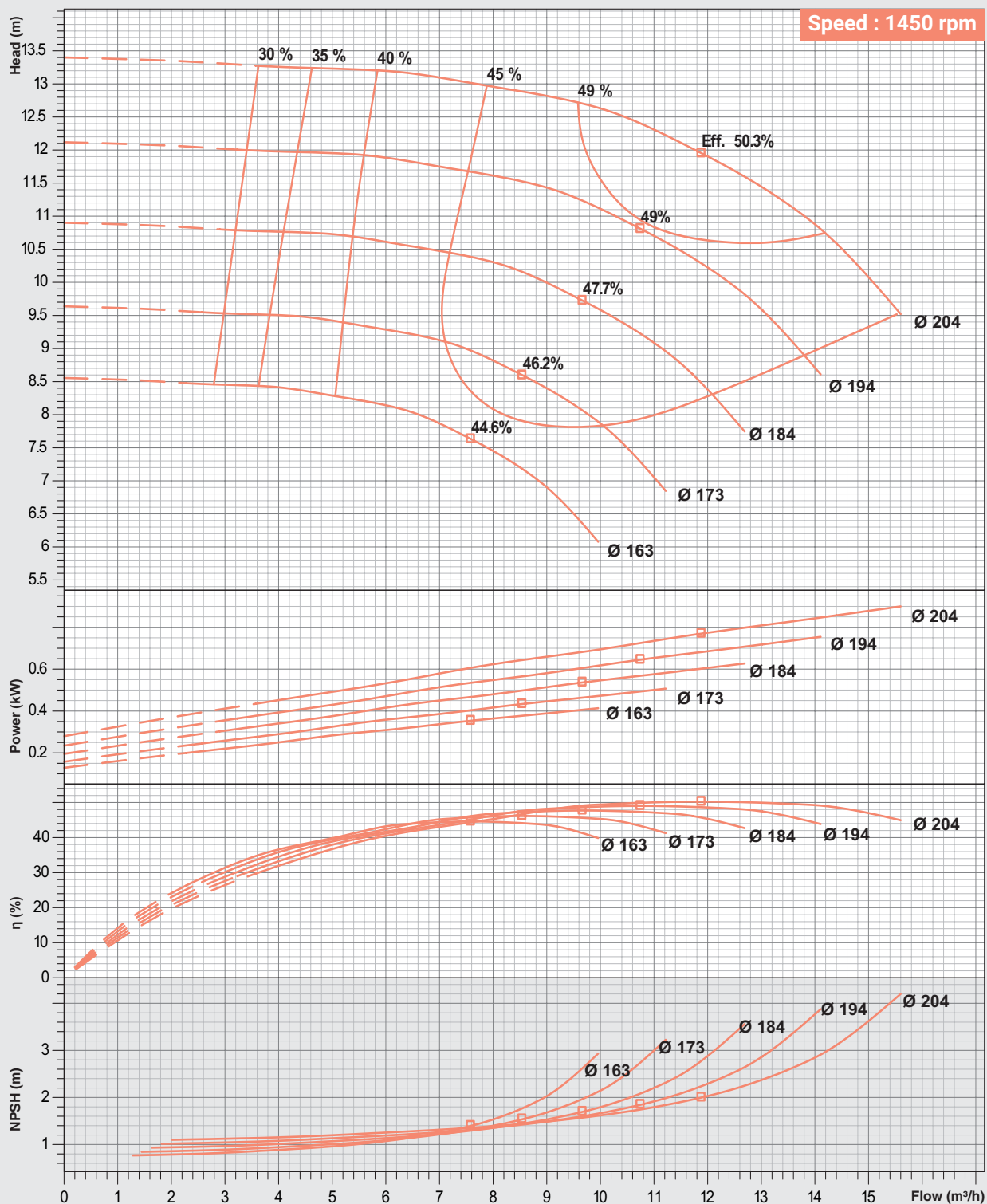
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-32/200E**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 204**



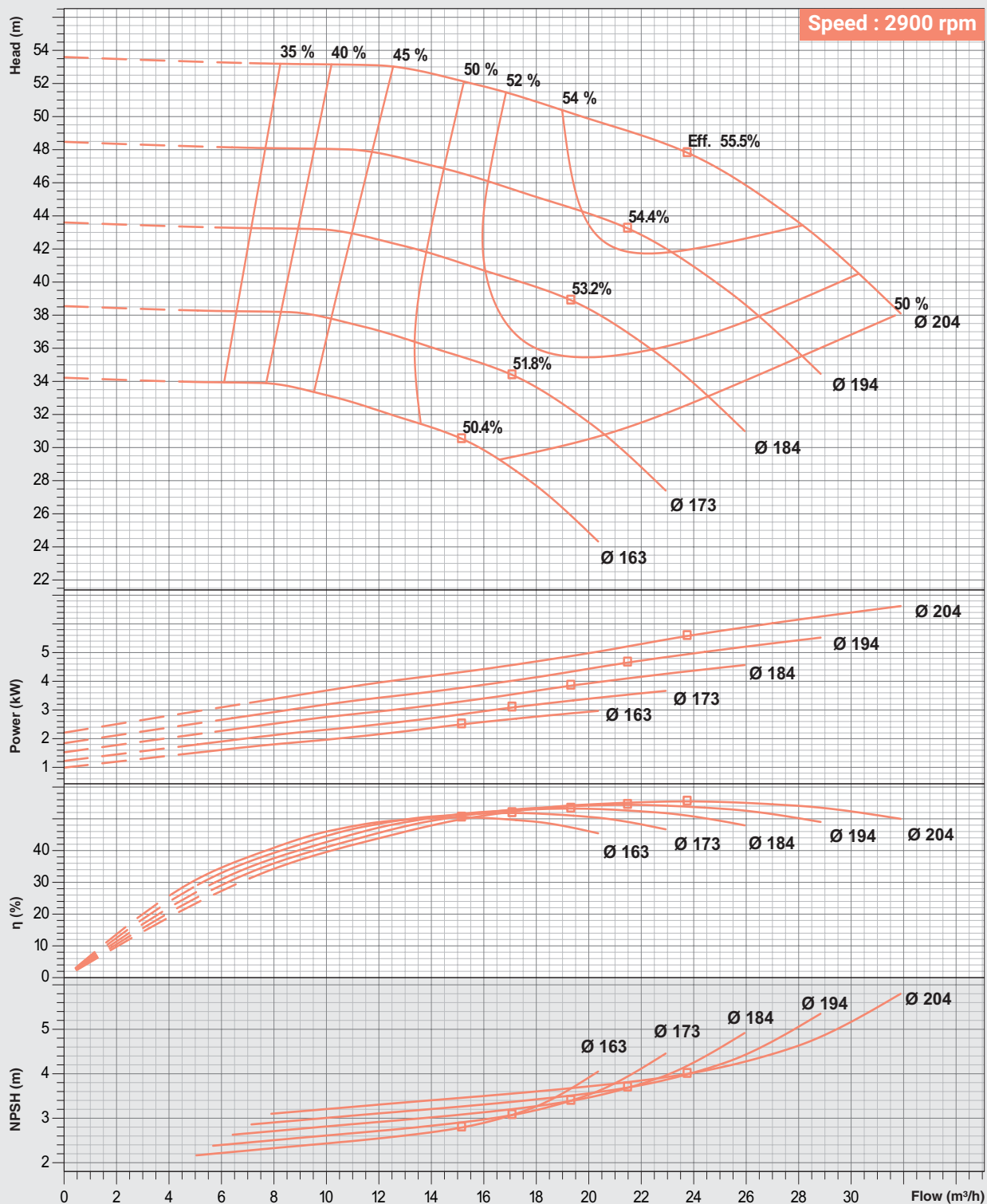
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : FECW-32/200E

Pump Size in mm (Suc X Del X Max. Imp Ø) : 50 x 32 x 204



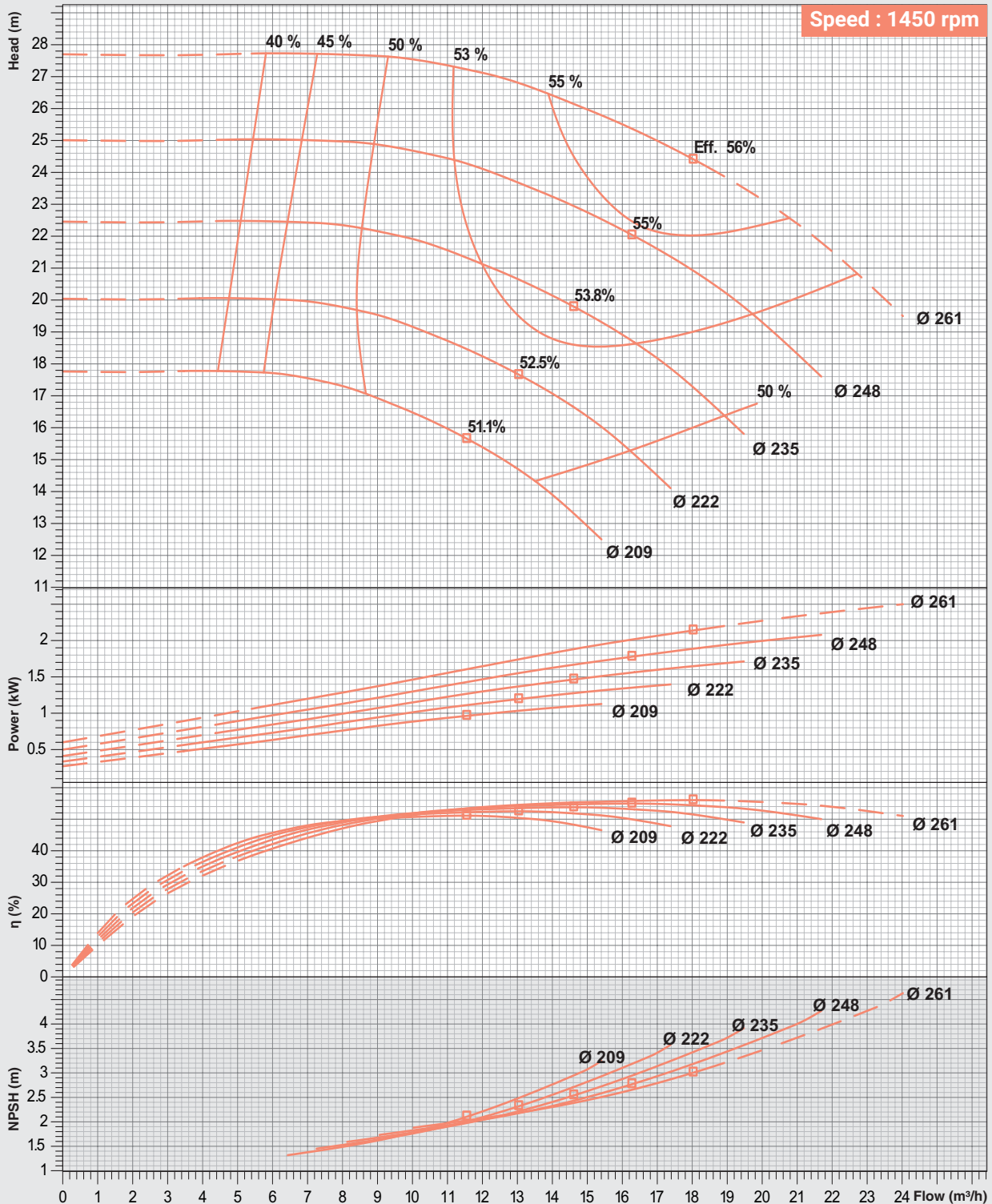
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-32/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 261**



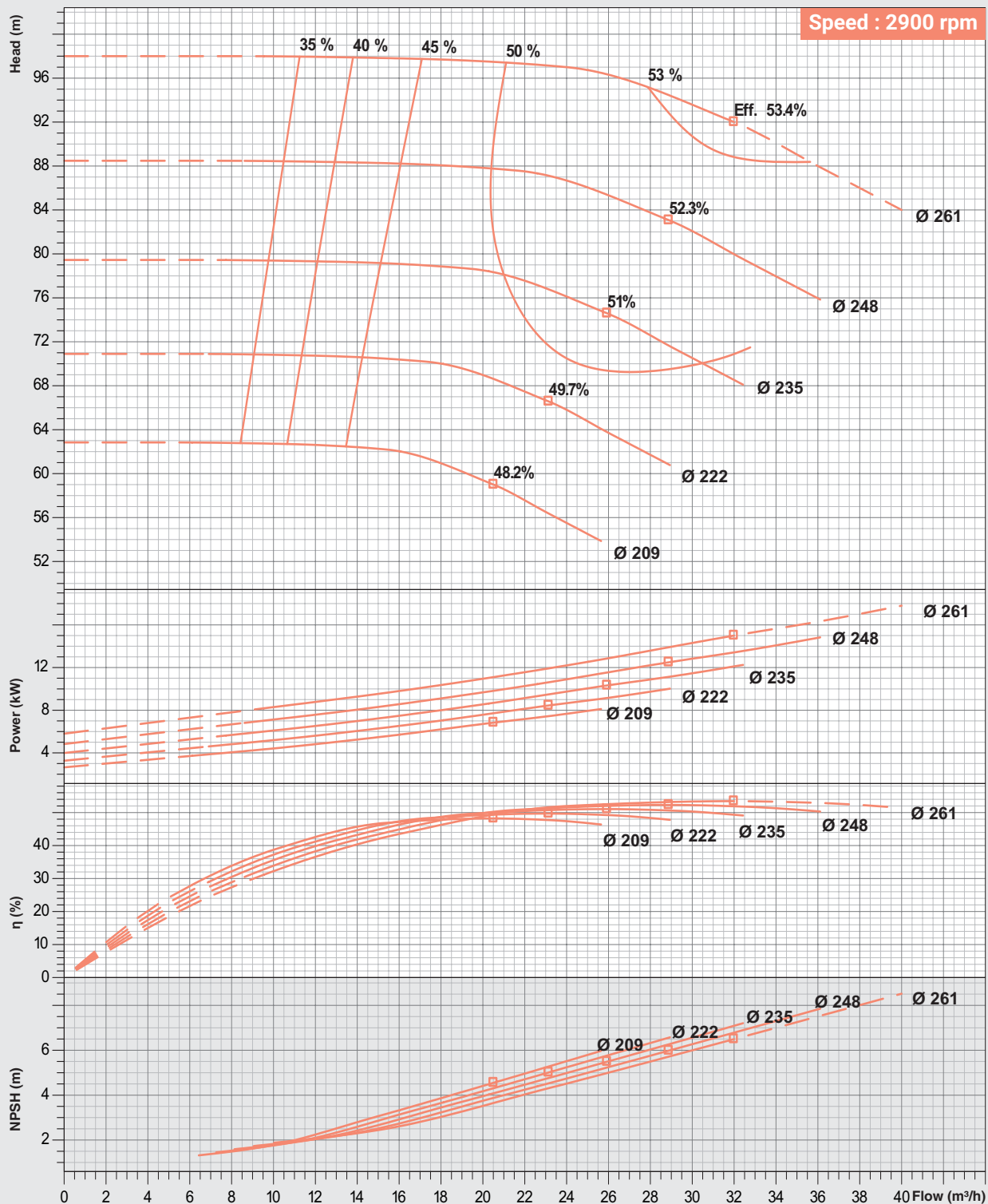
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-32/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 261**



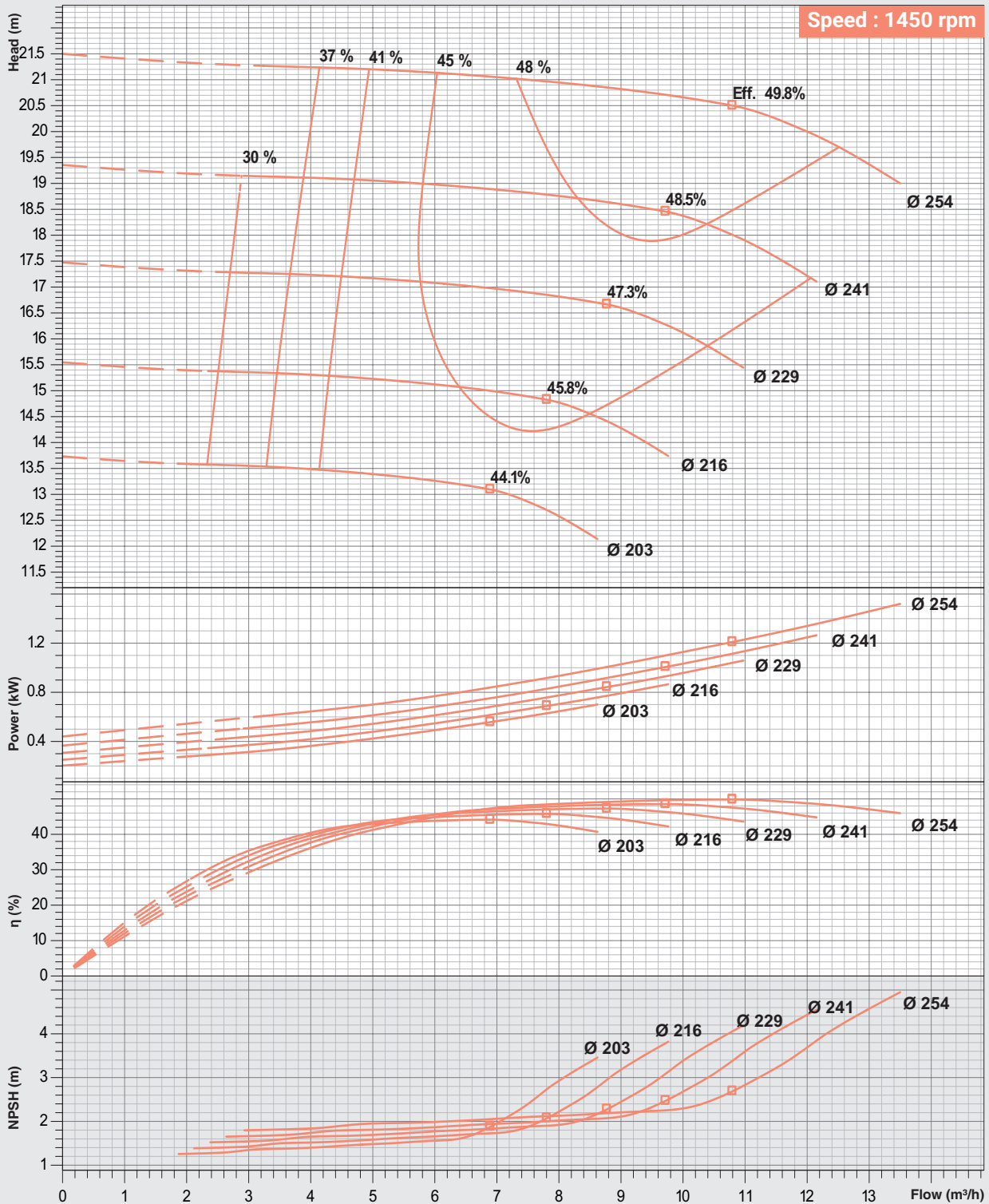
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-32/250E**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **50 x 32 x 254**



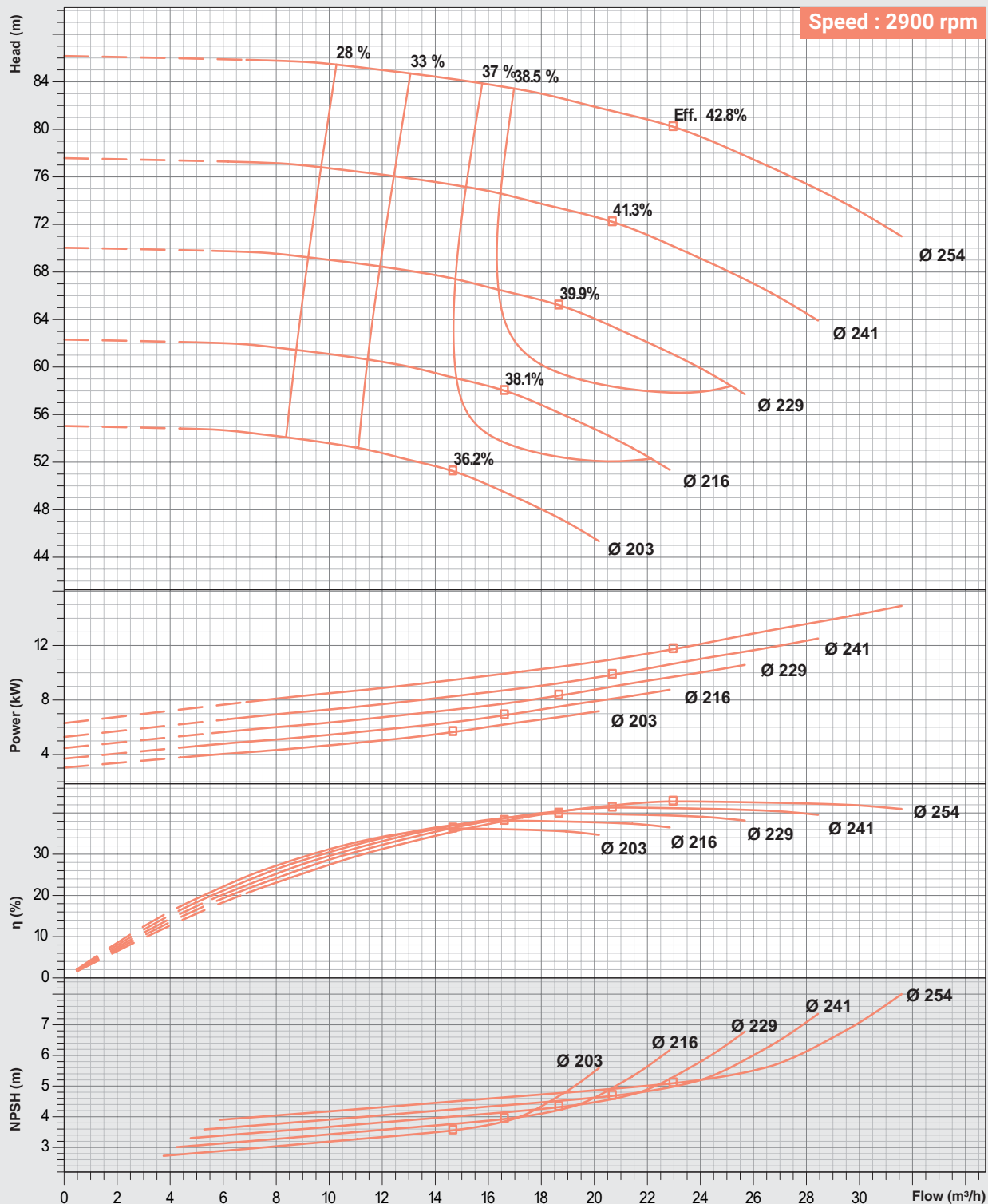
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : FECW-32/250E

Pump Size in mm (Suc X Del X Max. Imp Ø) : 50 x 32 x 254



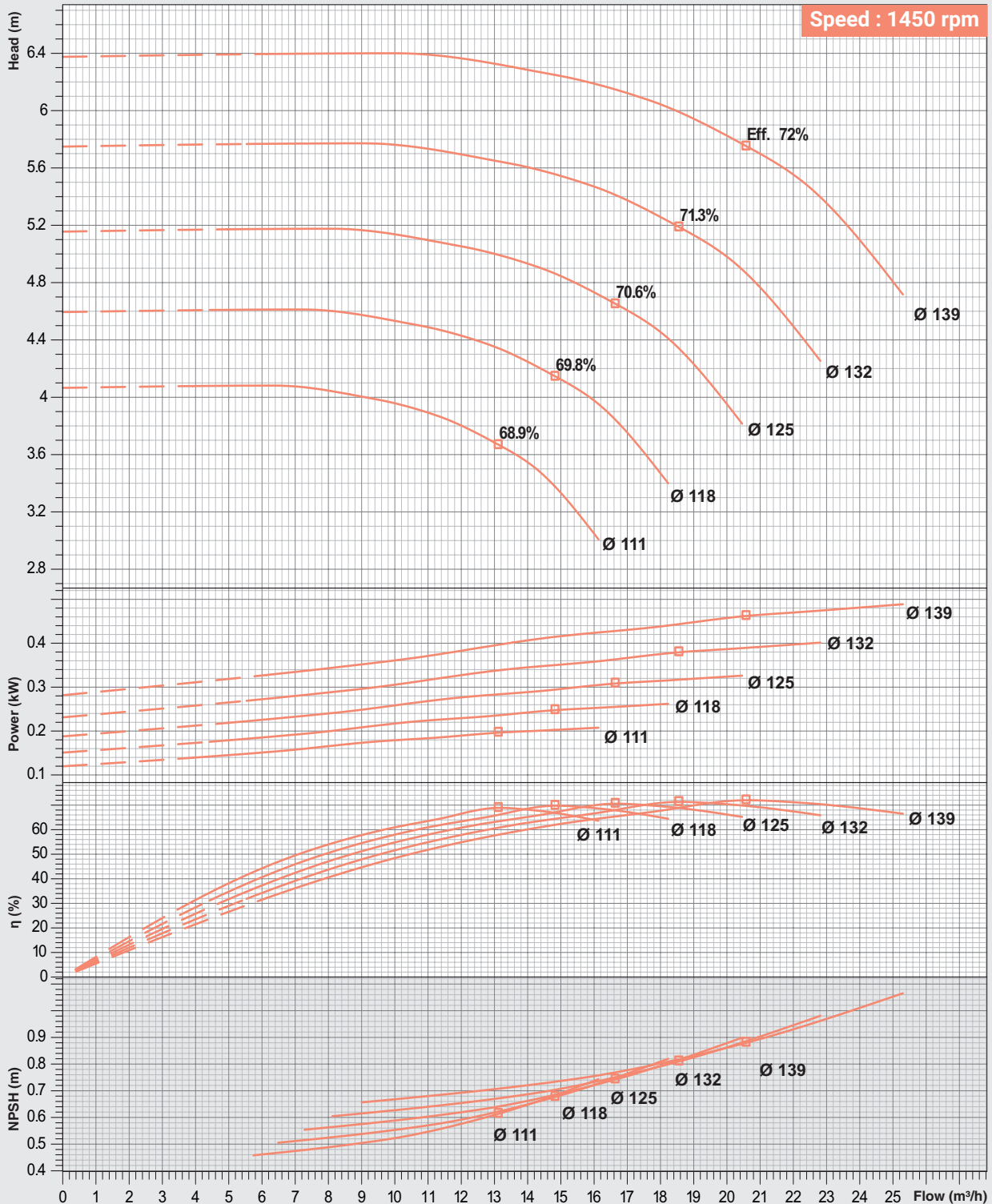
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-40/125**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 40 x 139**



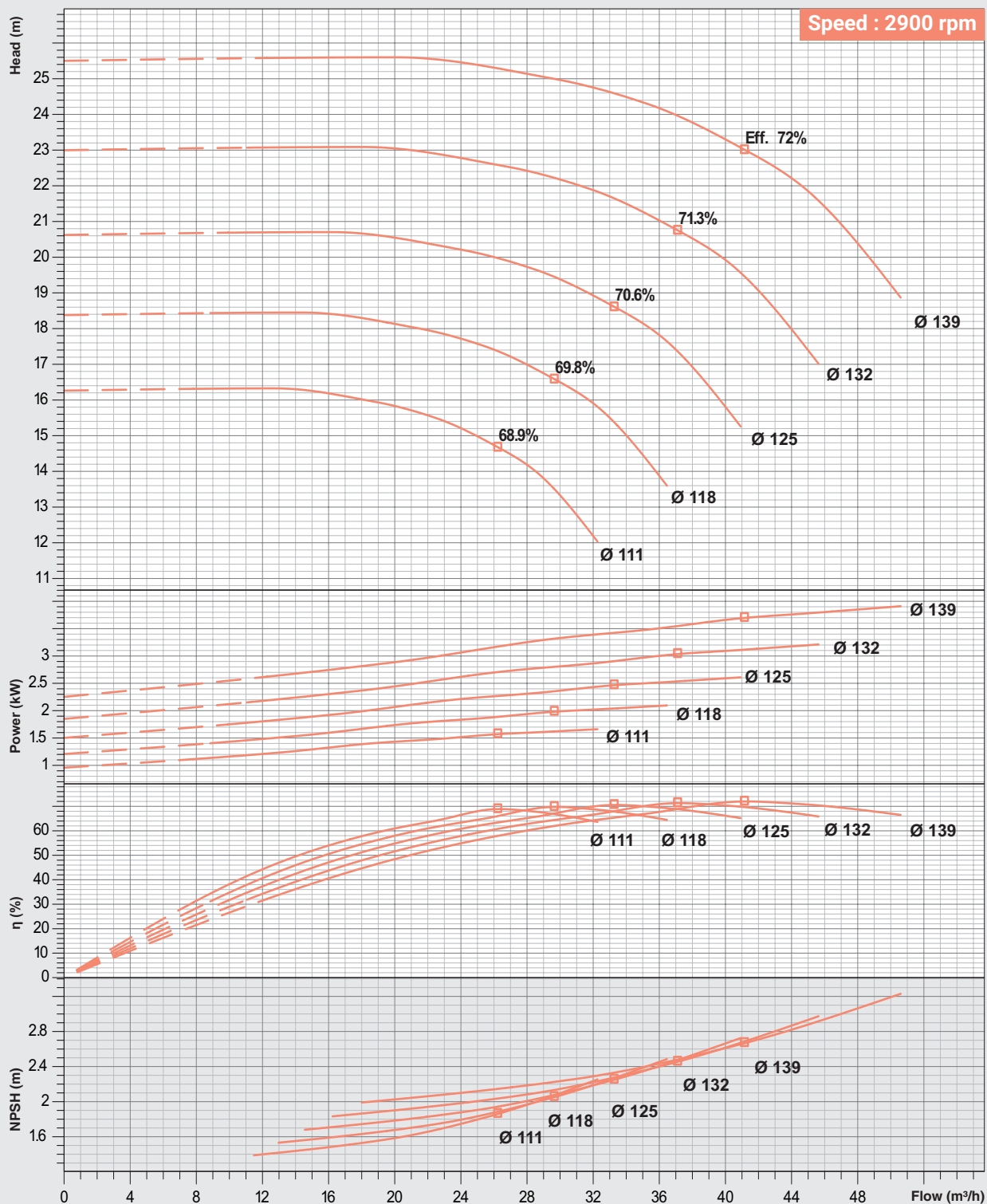
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-40/125**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 40 x 139**



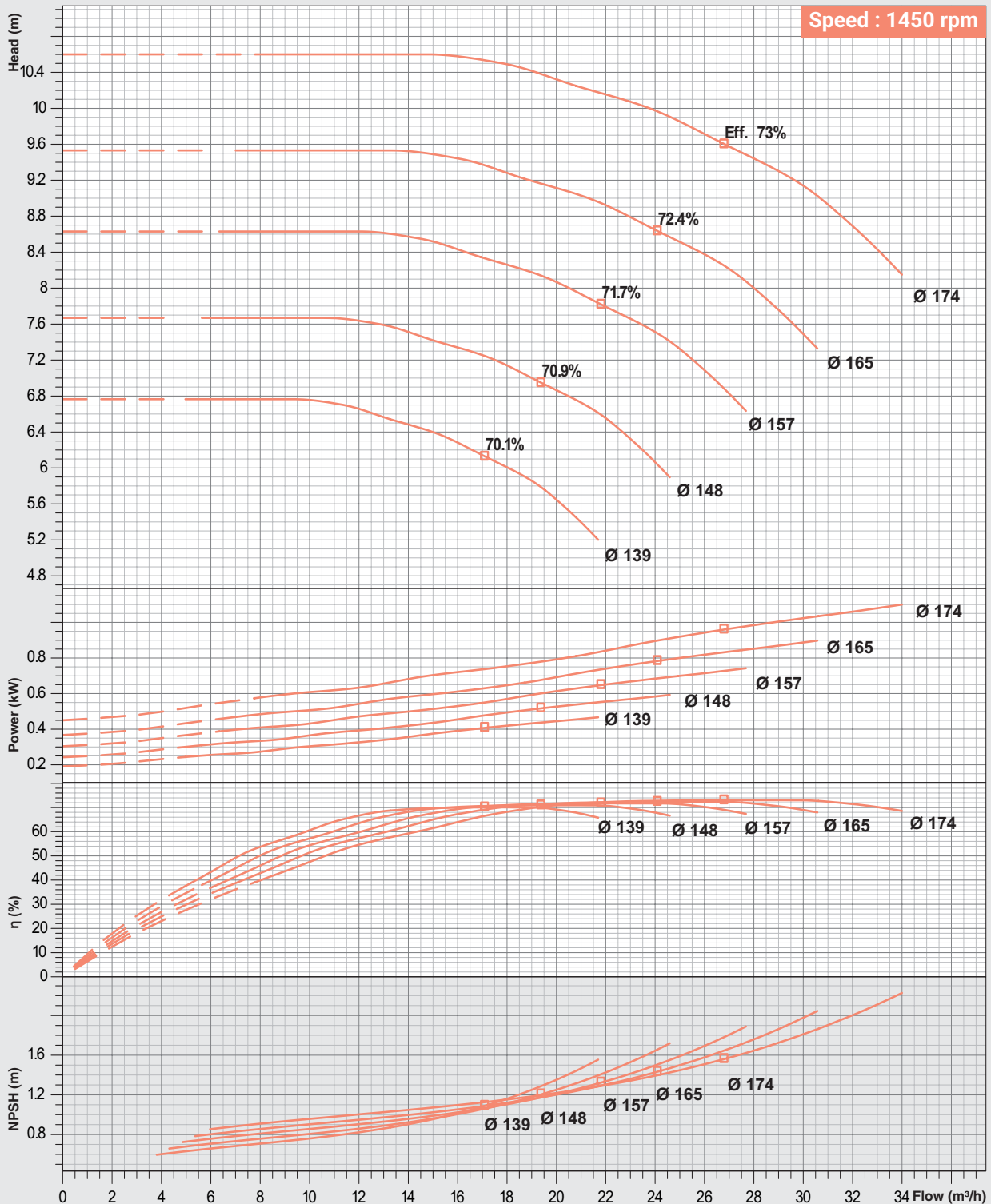
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-40/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 40 x 174**



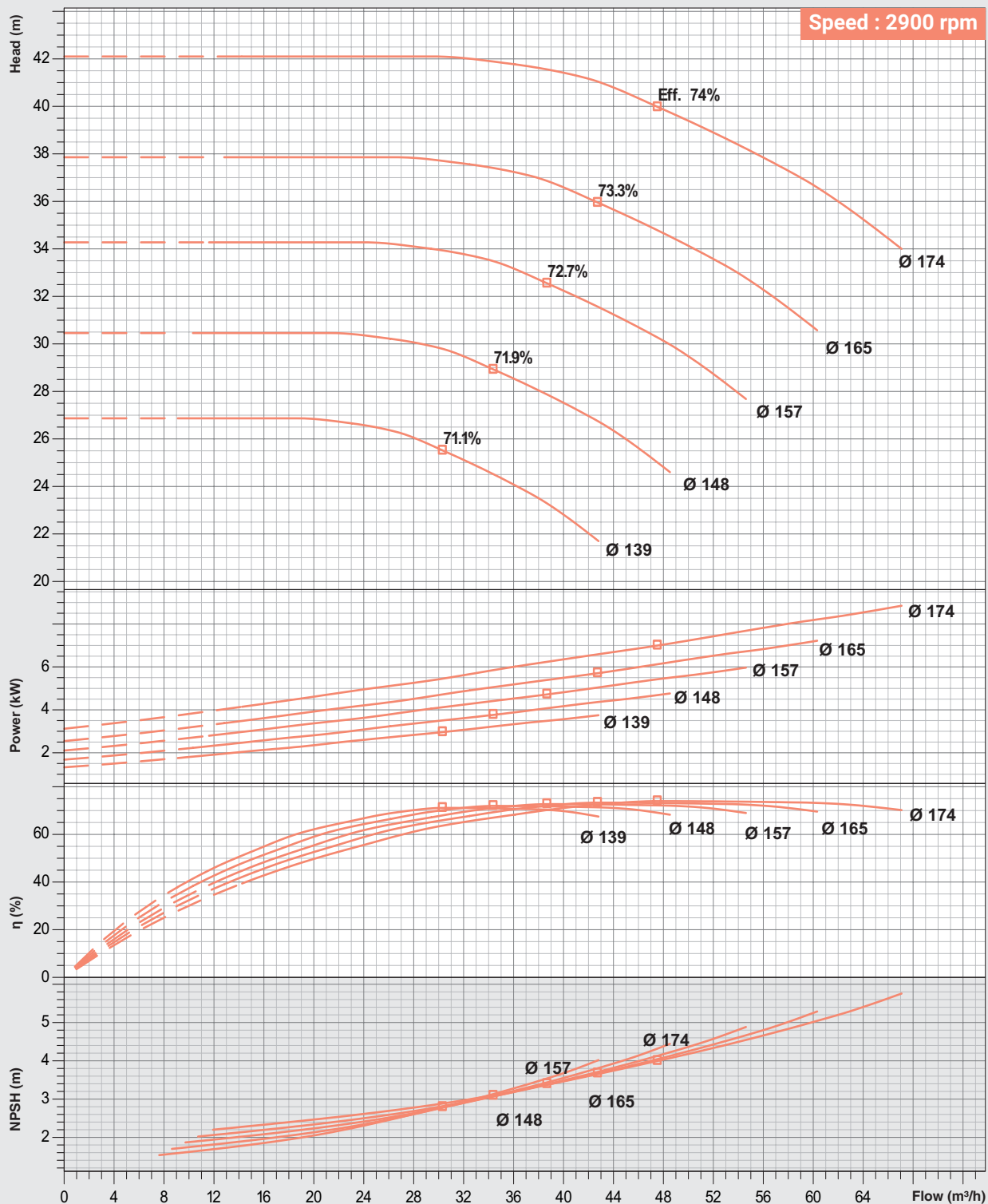
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-40/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 40 x 174**



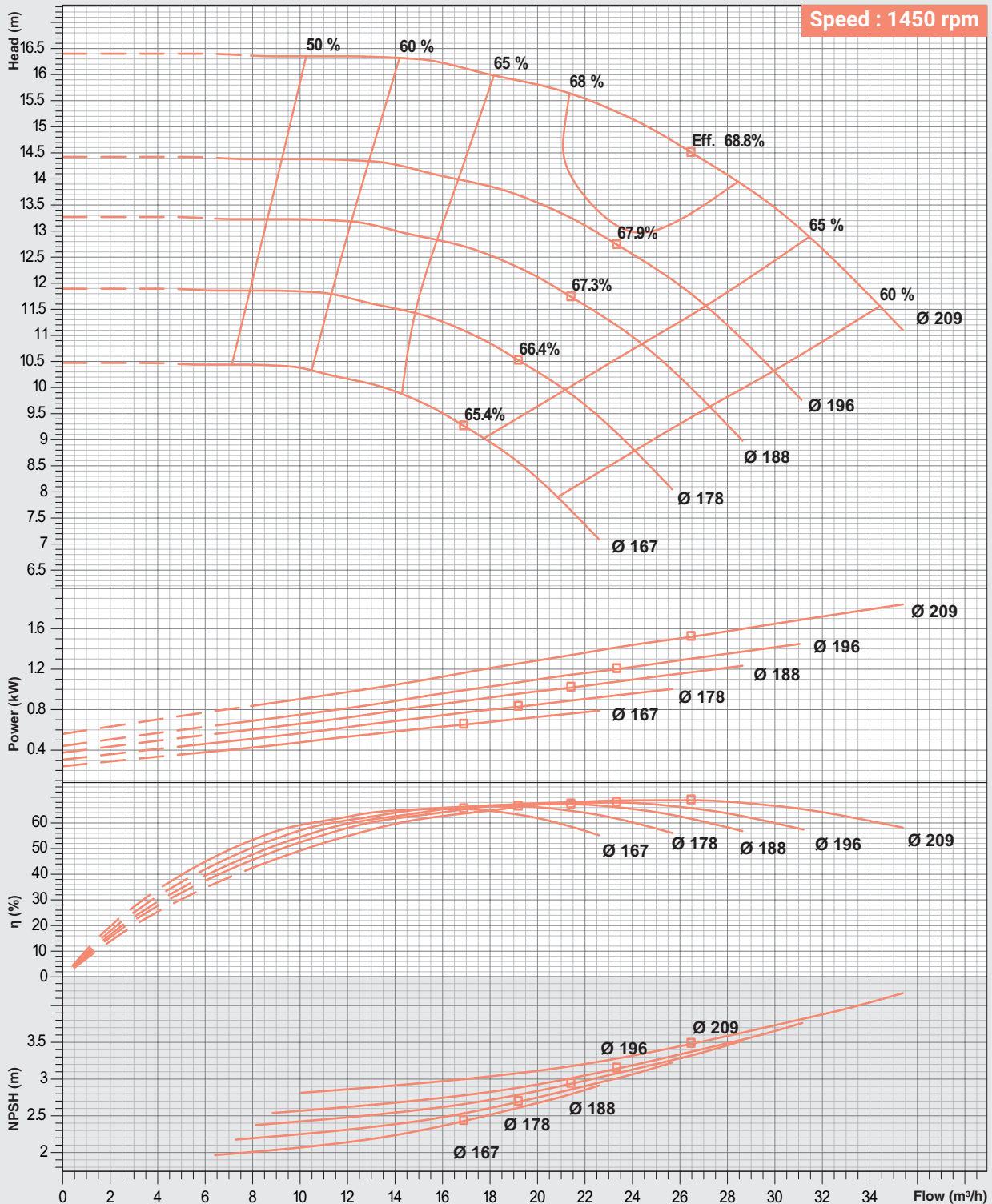
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-40/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 40 x 209**



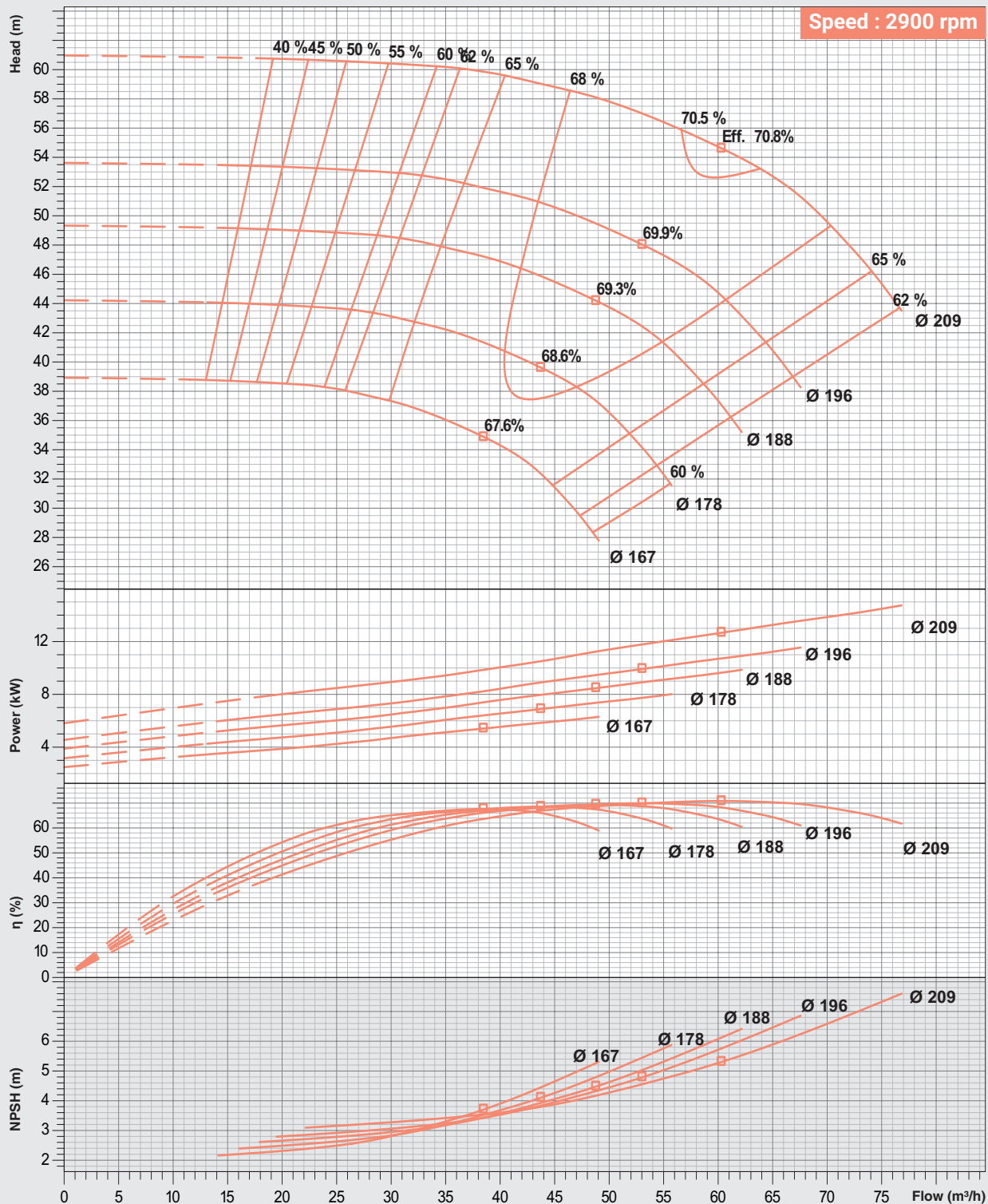
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-40/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 40 x 209**



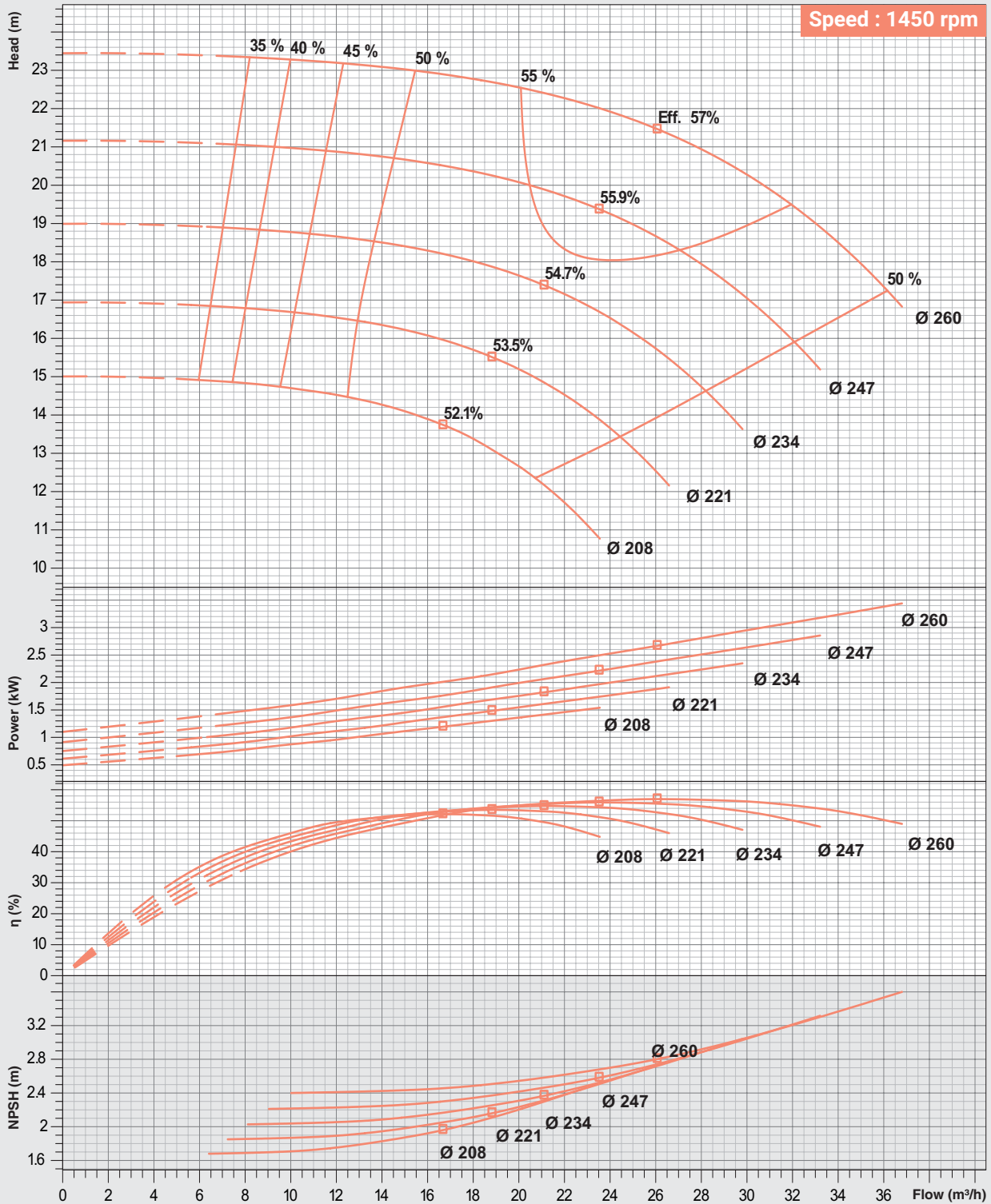
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-40/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 40 x 260**



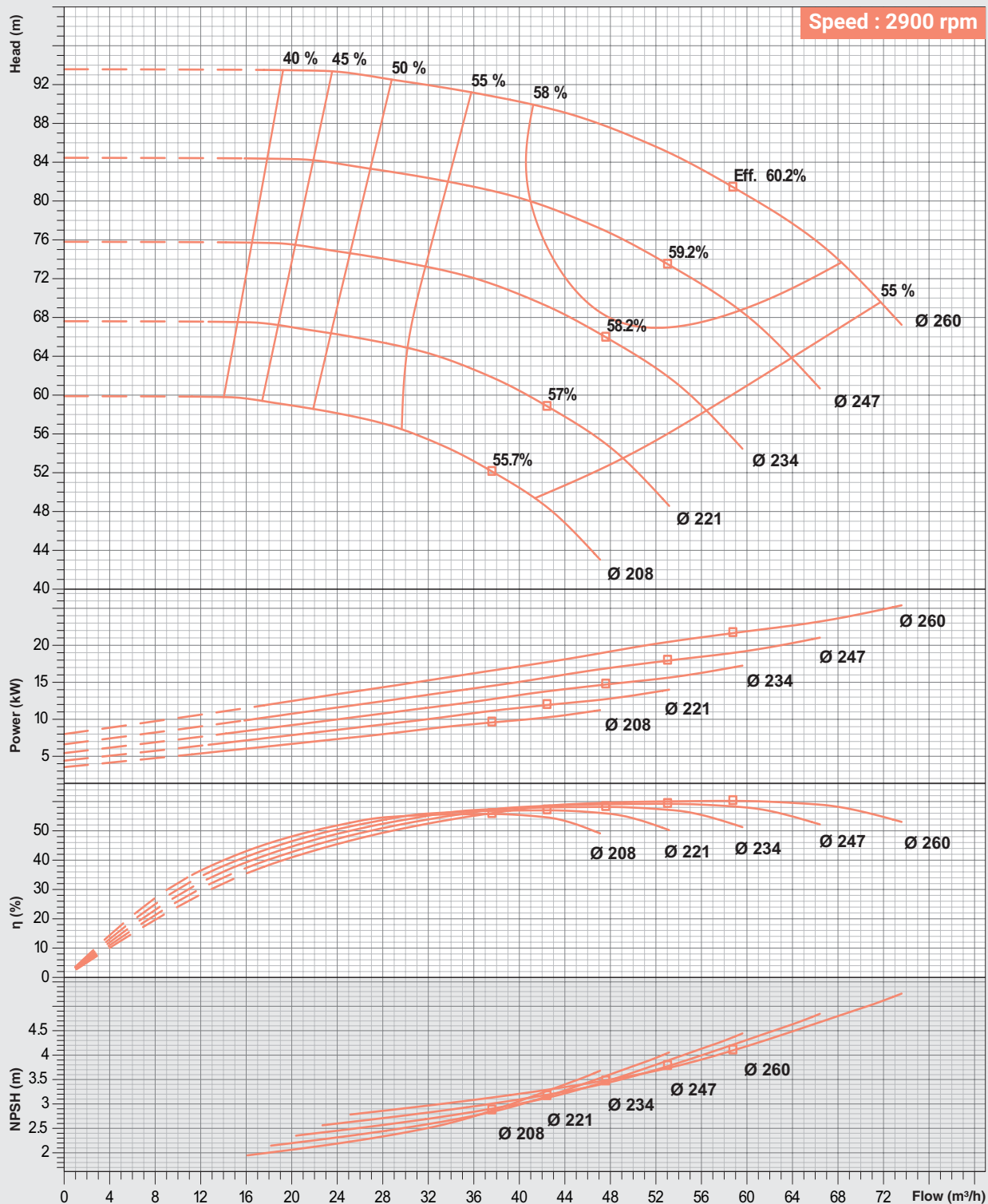
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-40/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 40 x 260**



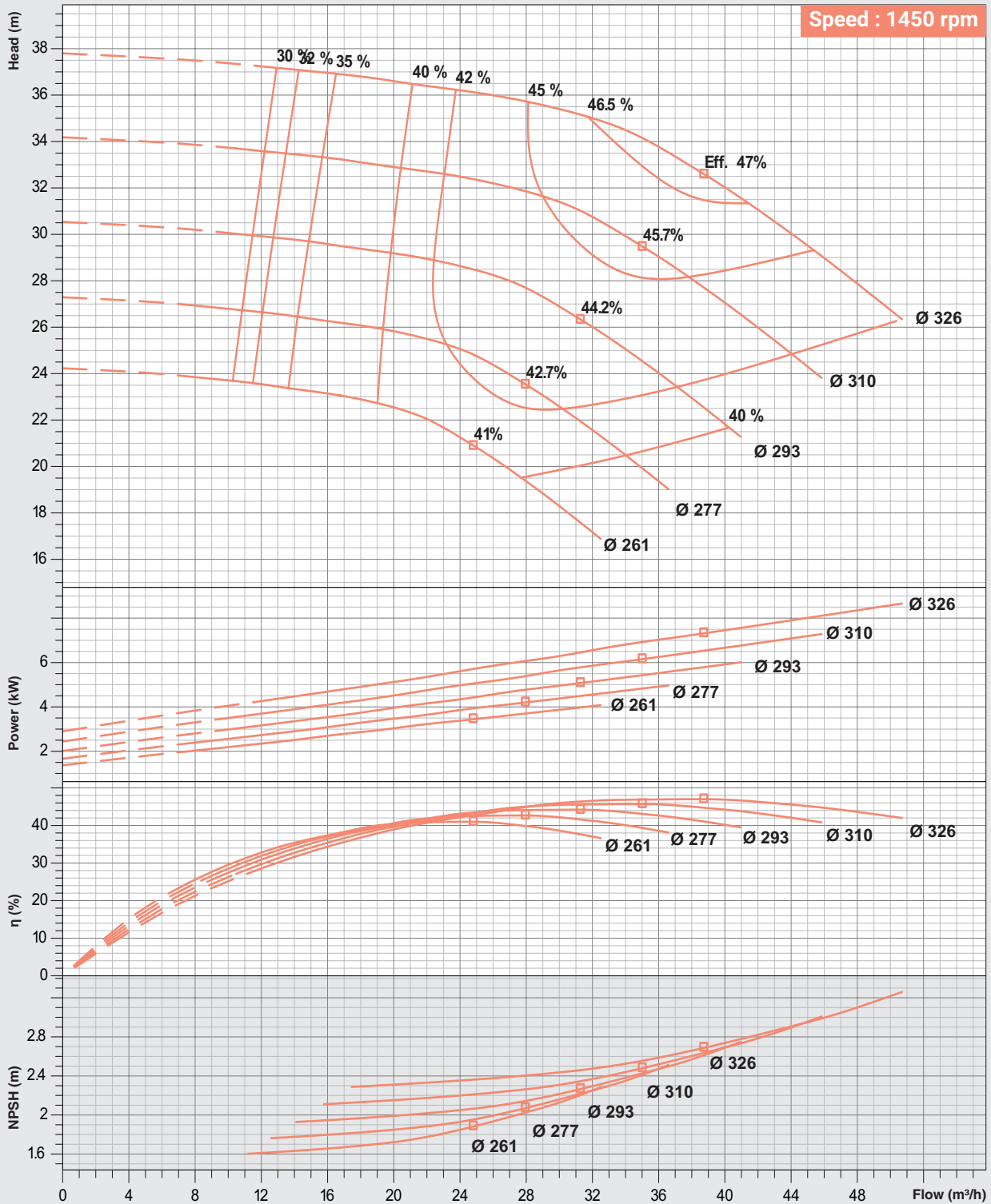
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-40/315**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 40 x 326**



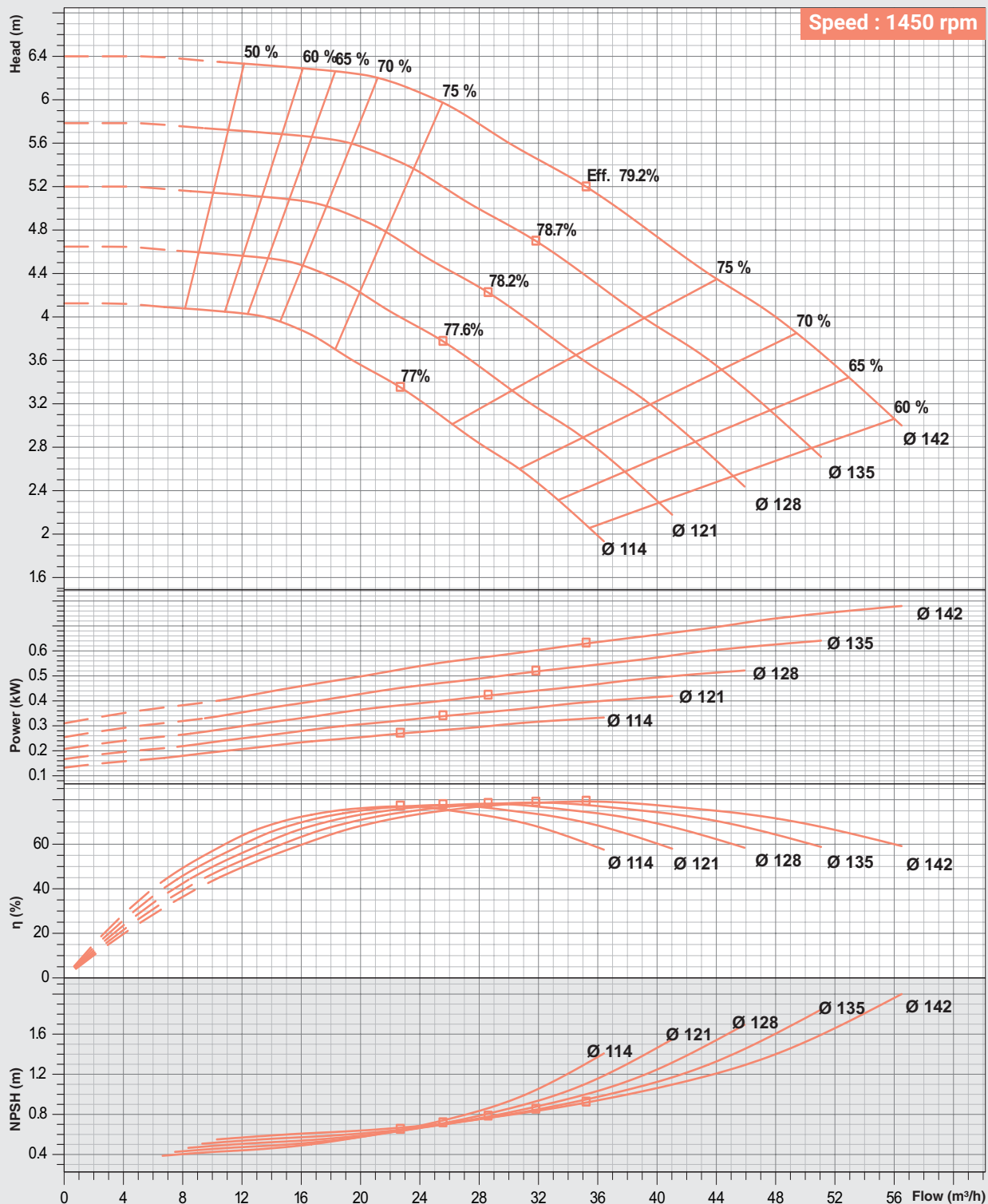
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-50/125**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 50 x 142**



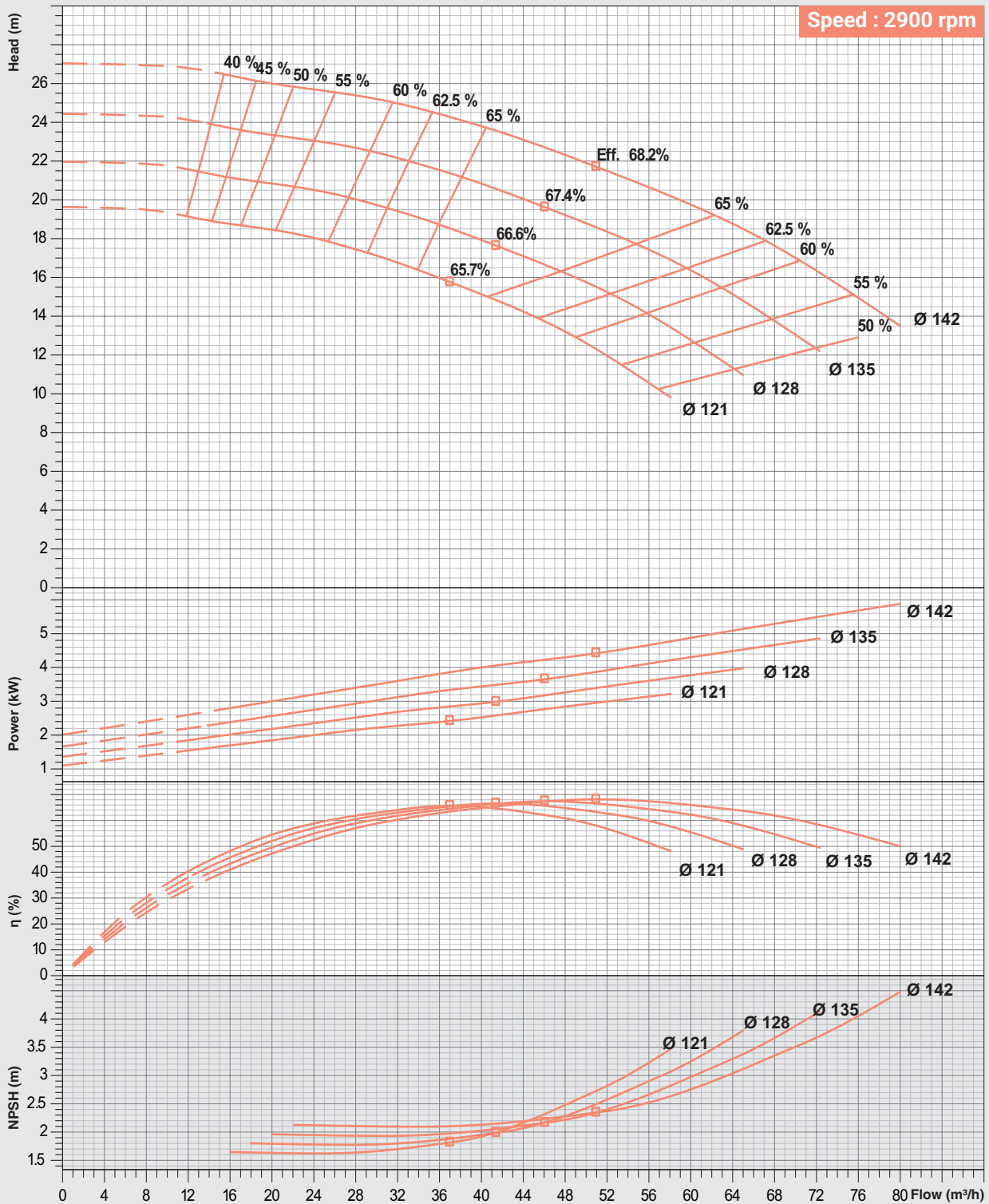
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-50/125**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 50 x 142**



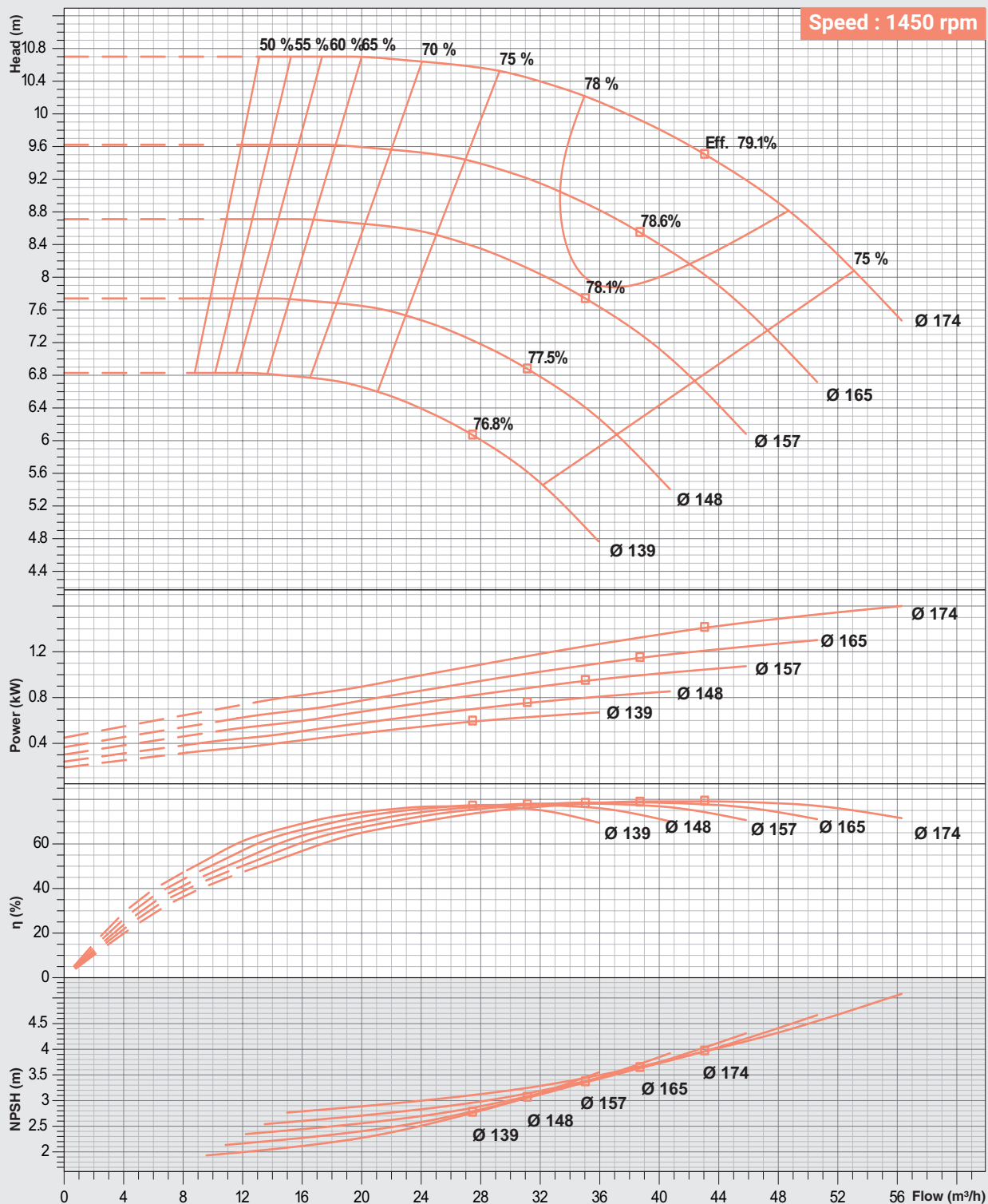
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-50/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 50 x 174**



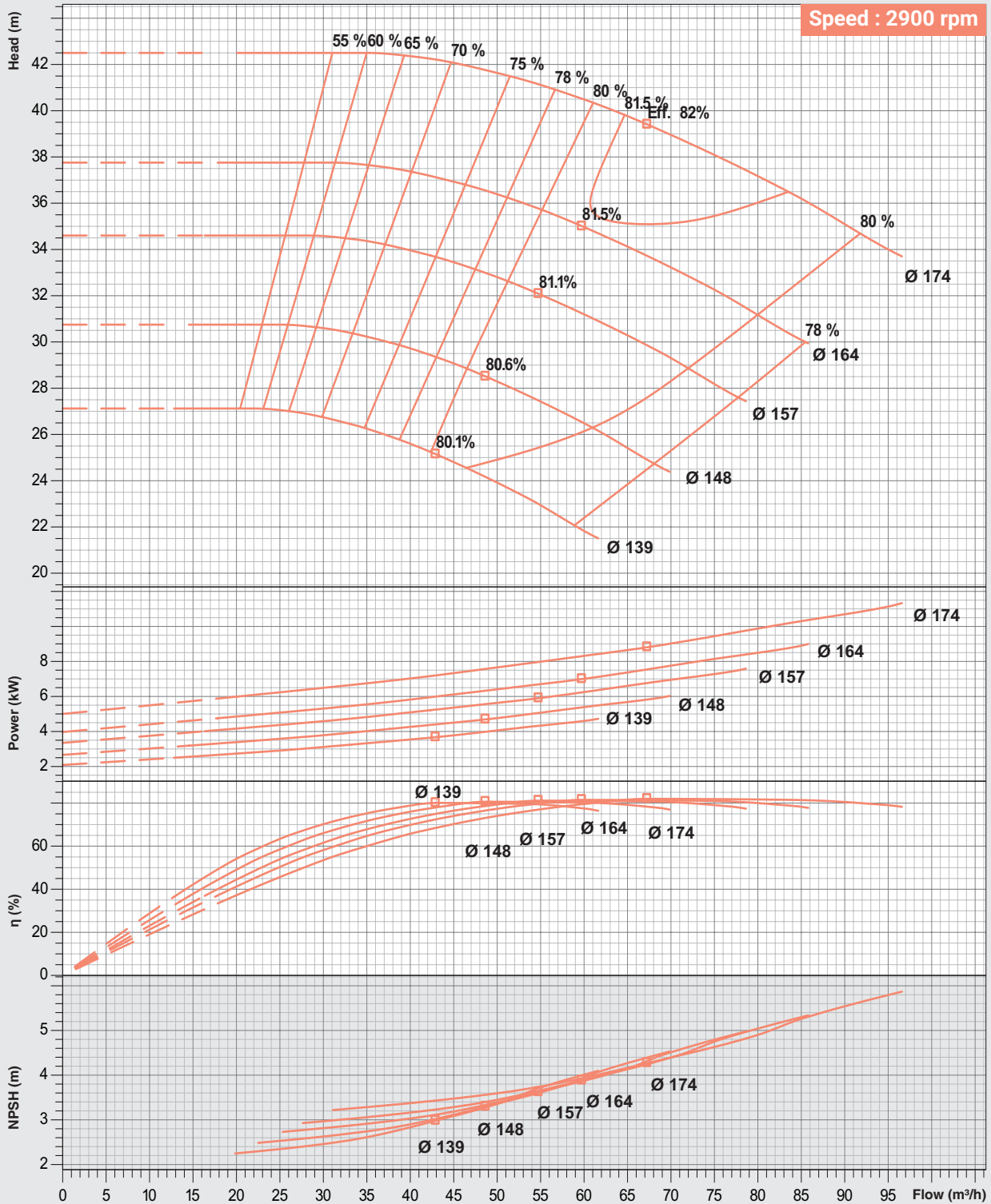
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-50/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 50 x 174**



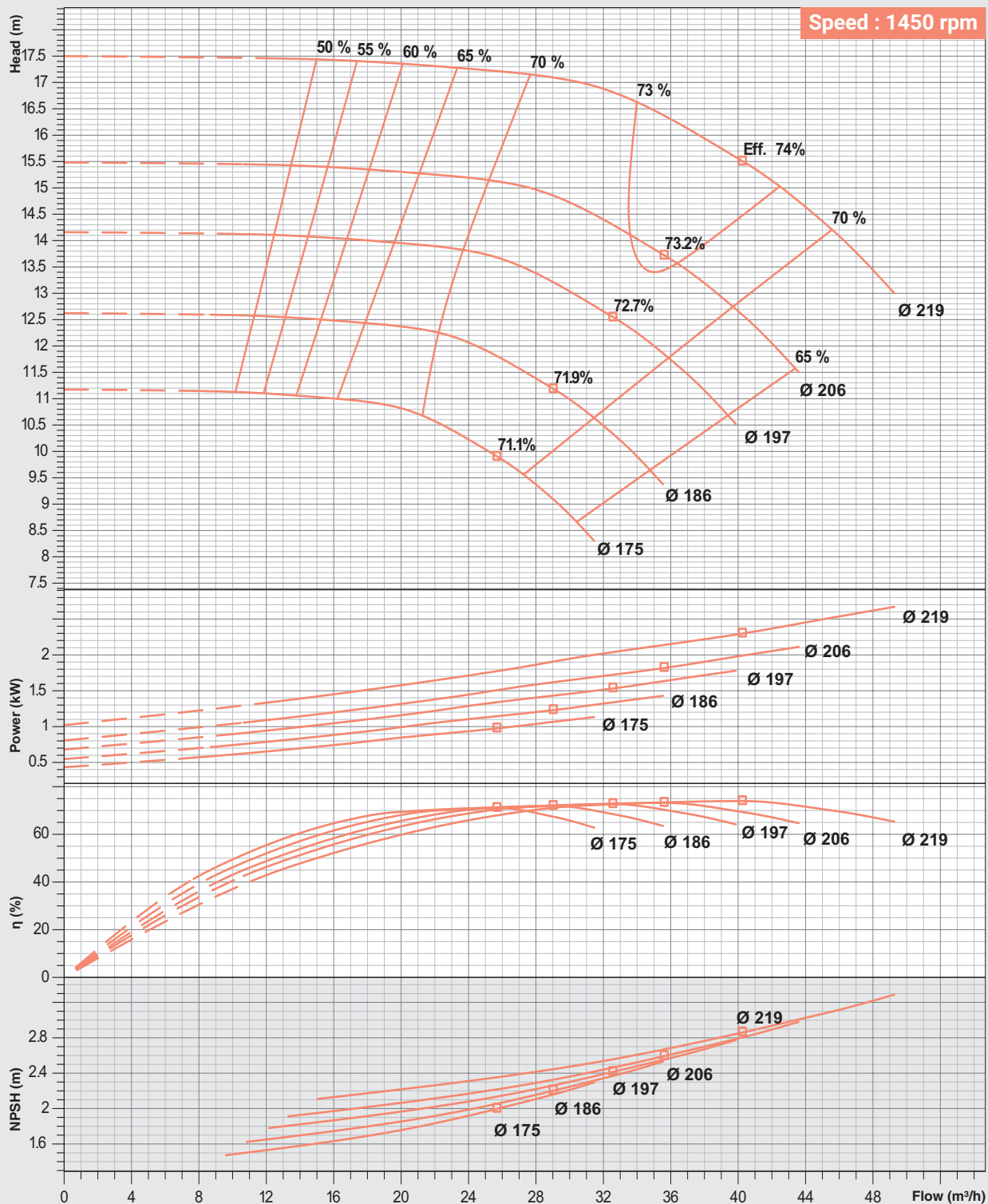
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-50/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 50 x 219**



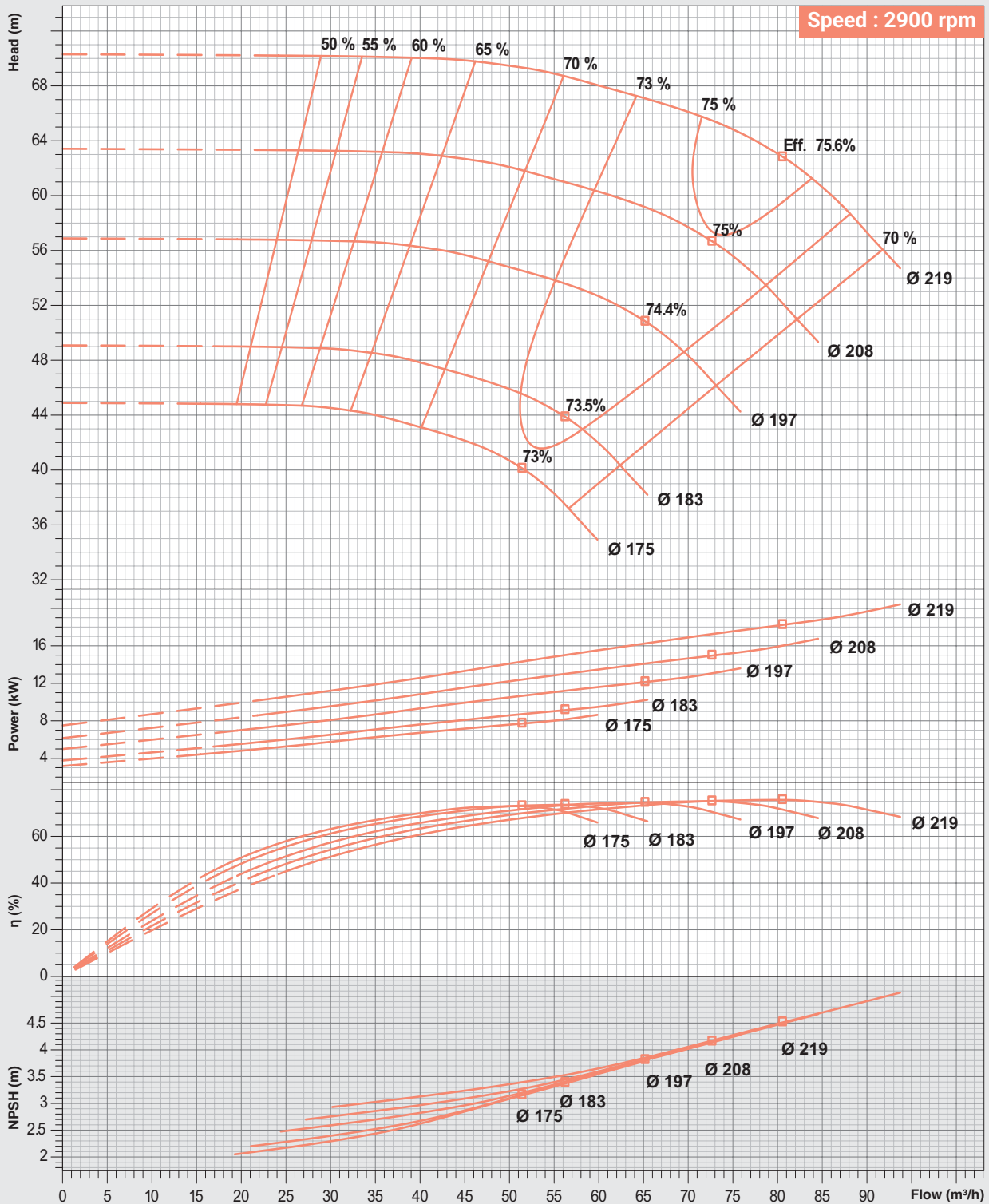
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-50/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 50 x 219**



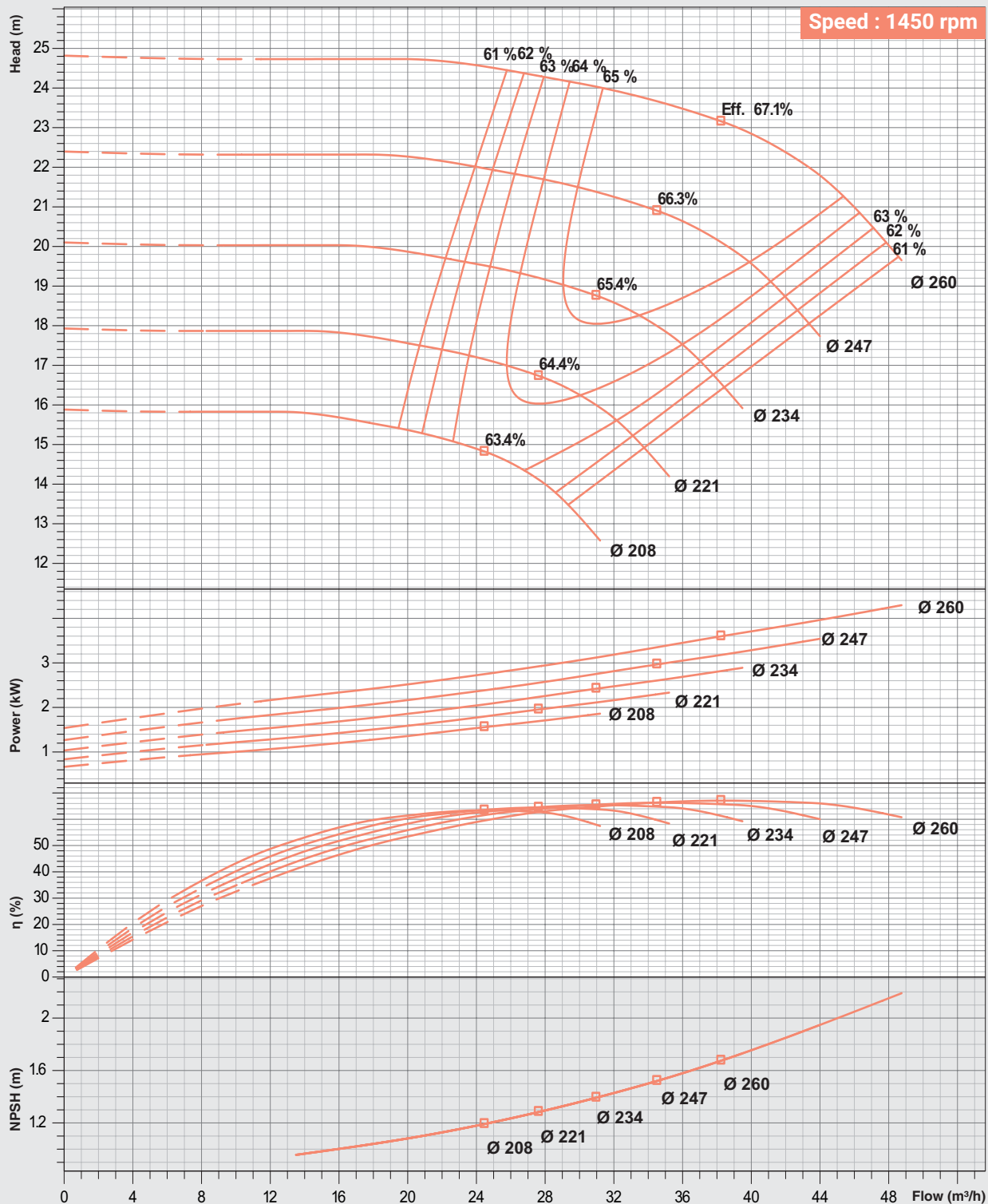
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-50/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 50 x 260**



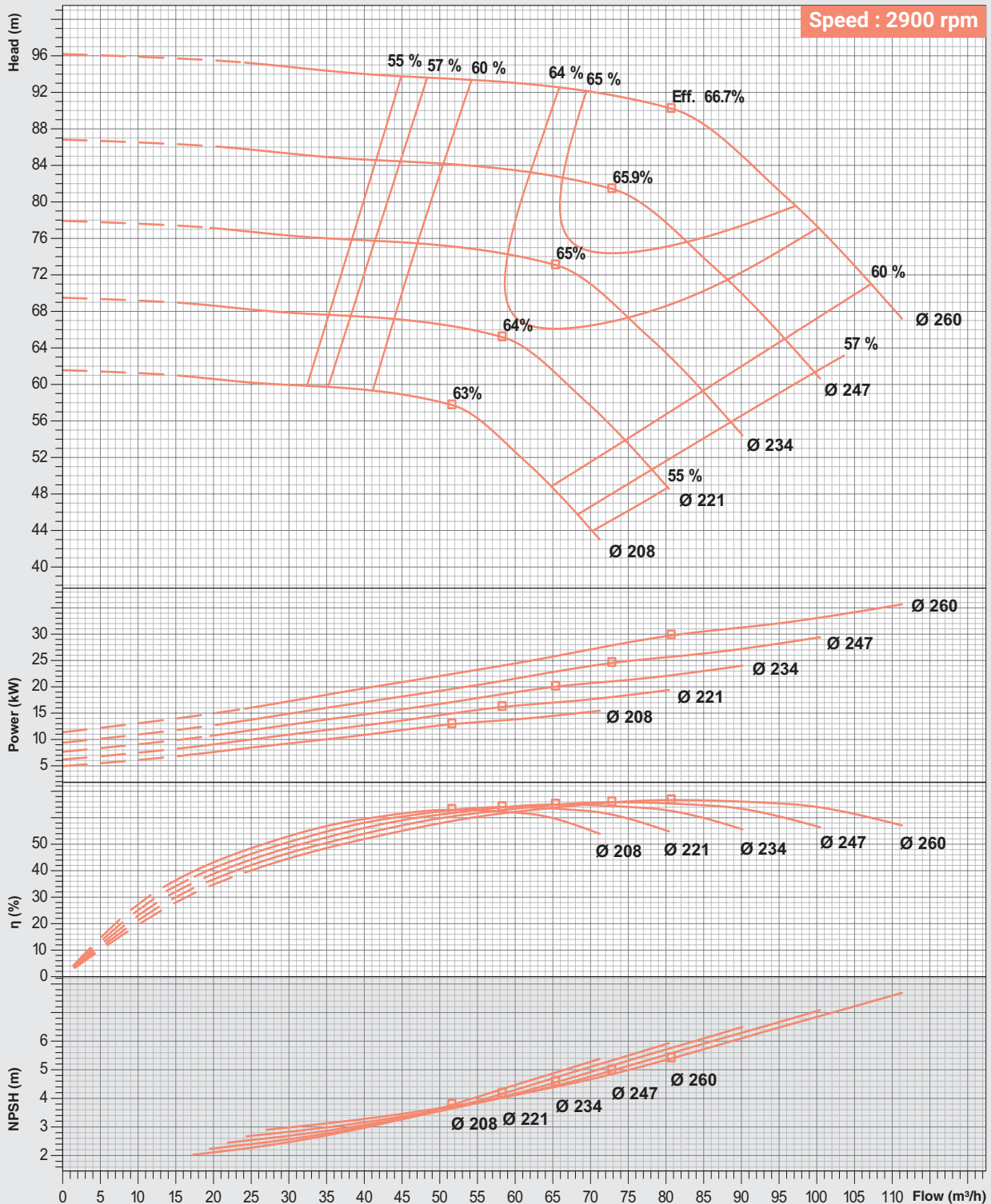
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-50/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 50 x 260**



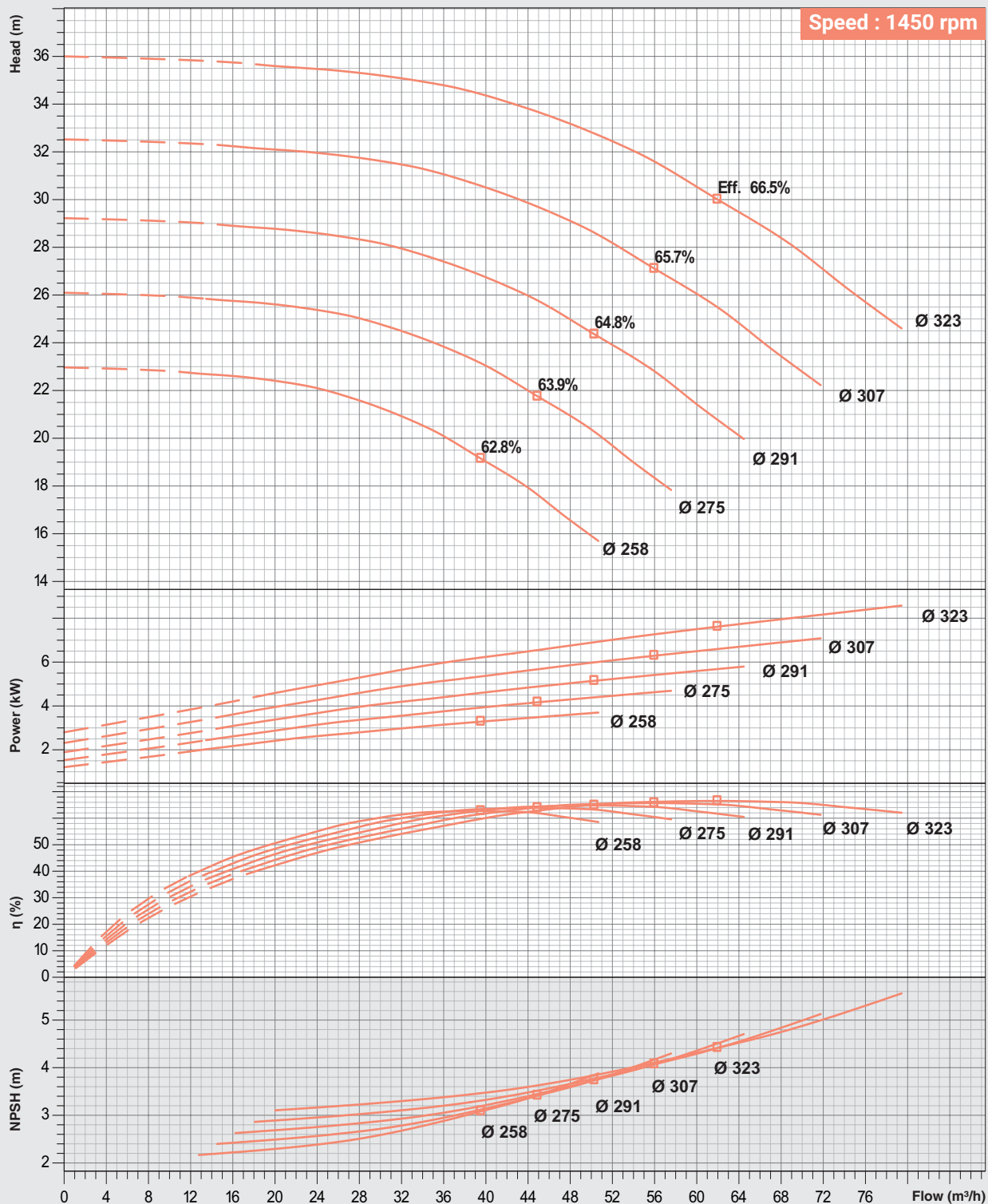
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-50/315**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **65 x 50 x 323**



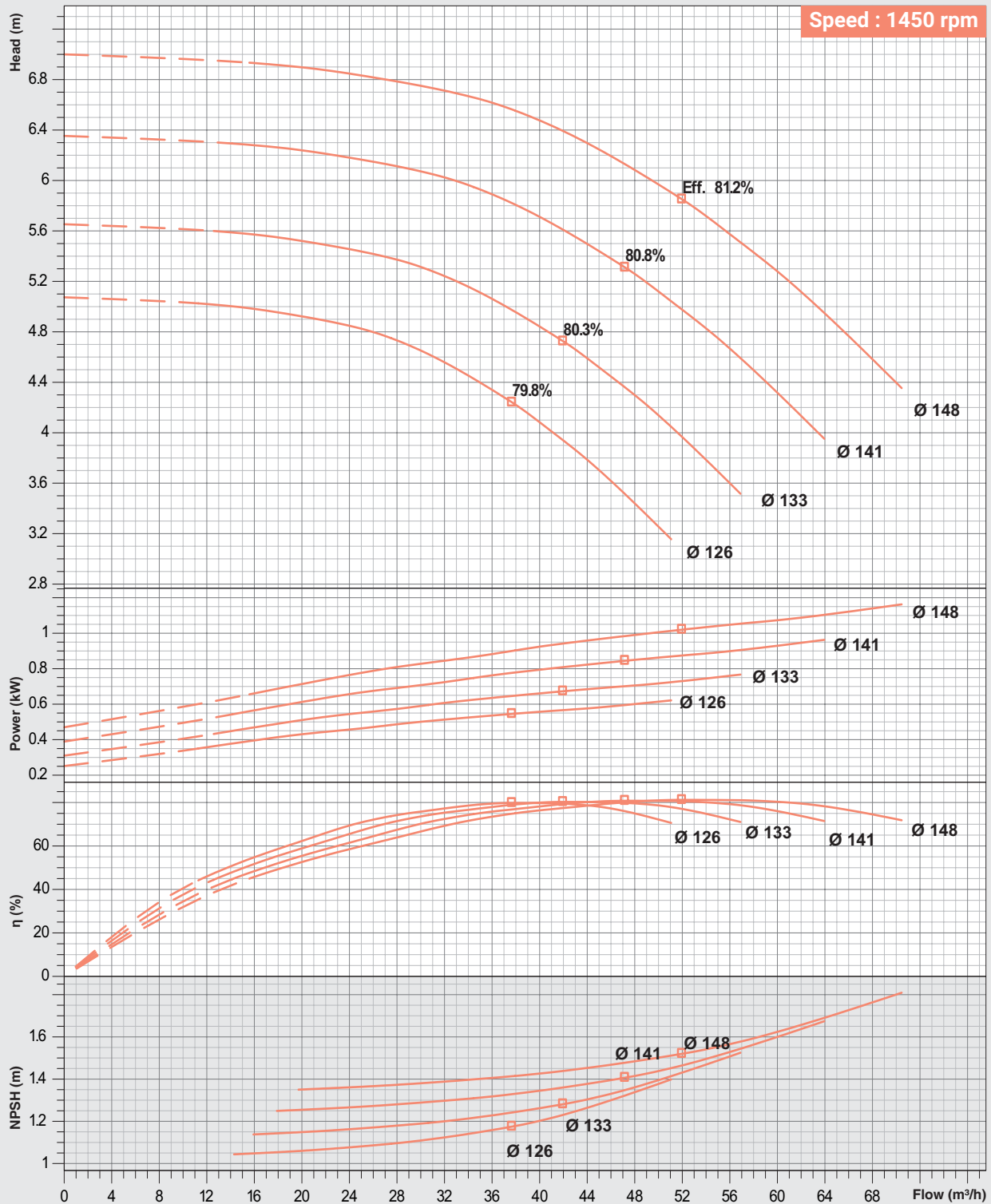
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-65/125**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 148**



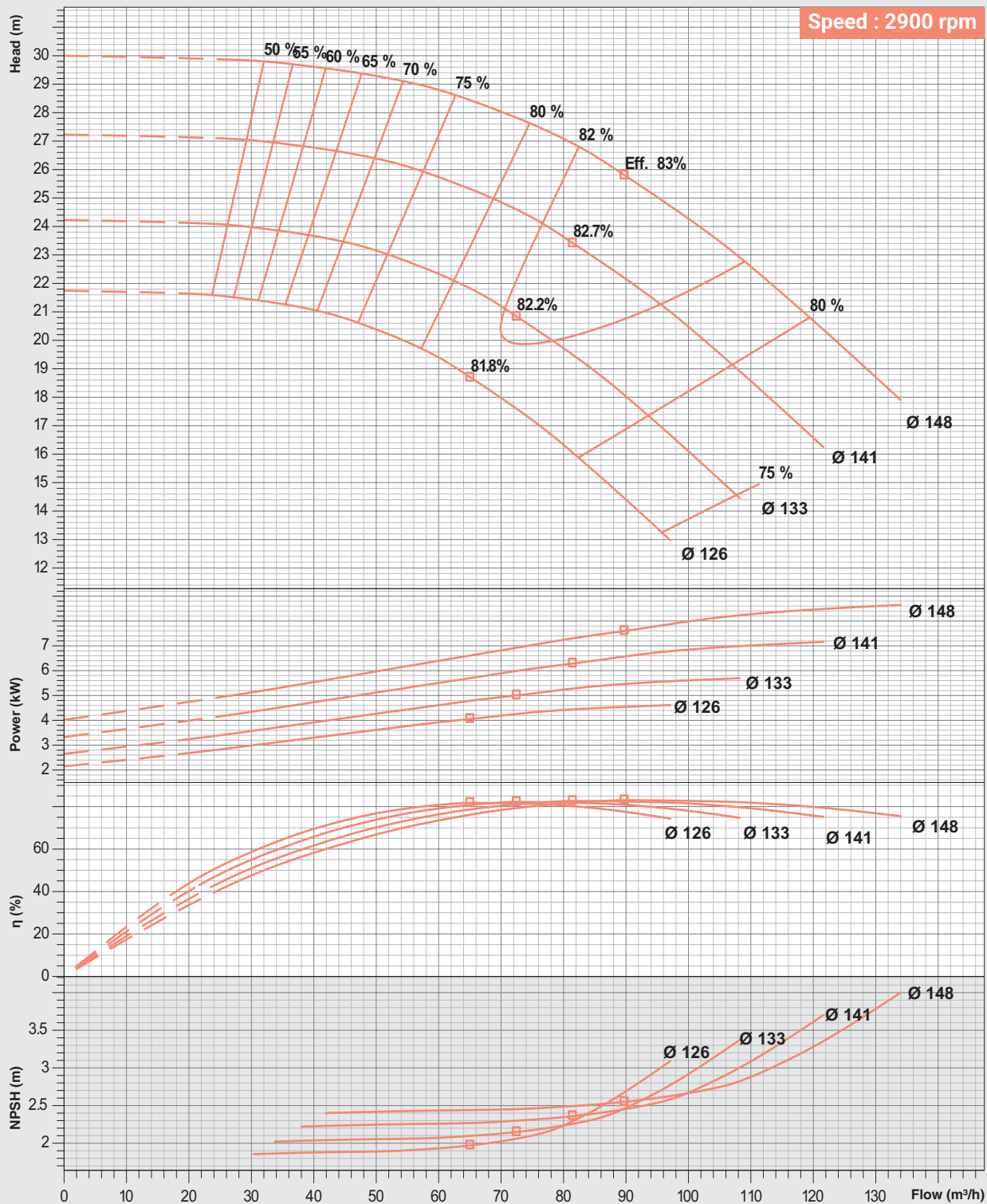
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-65/125**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 148**



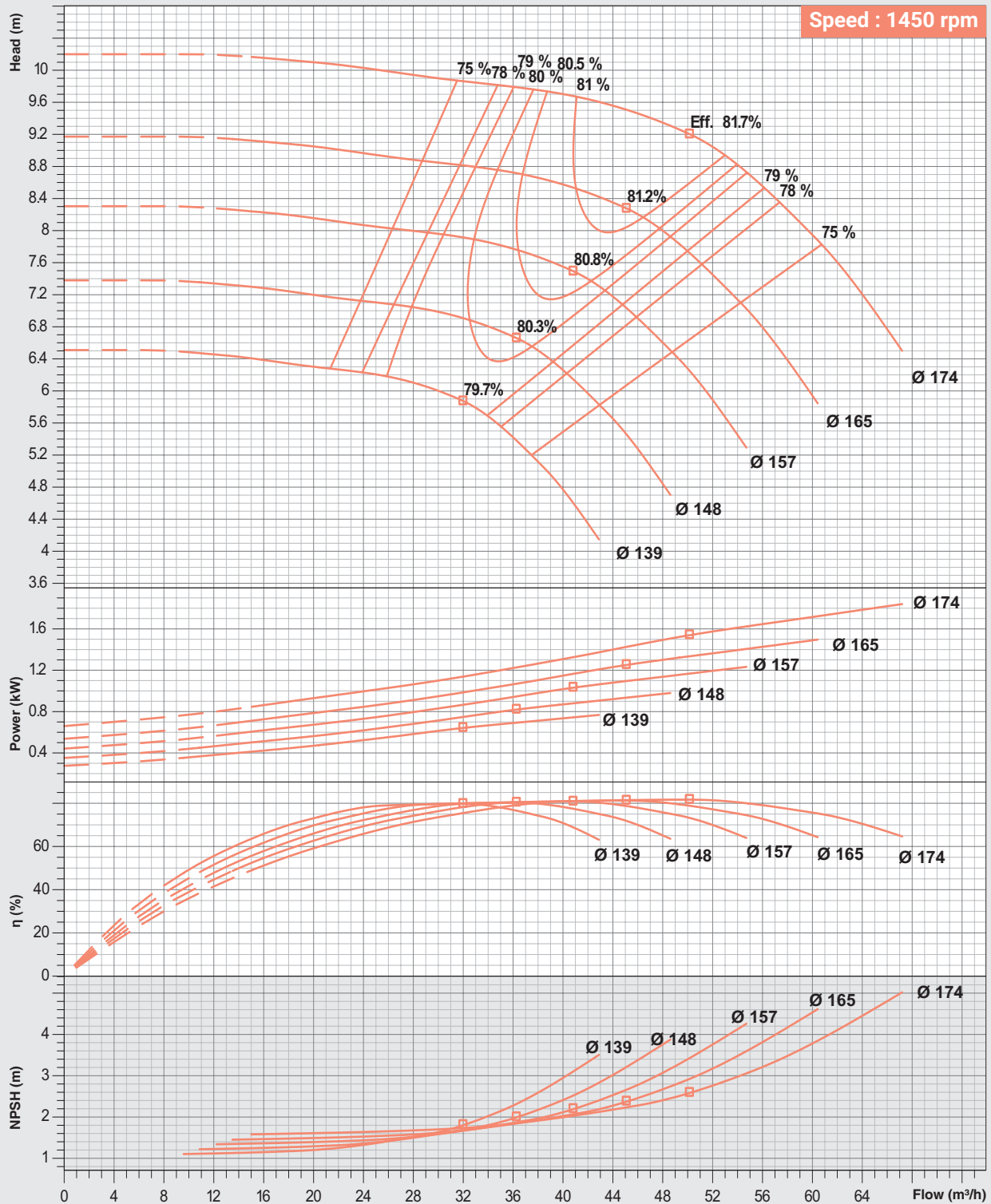
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-65/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 174**



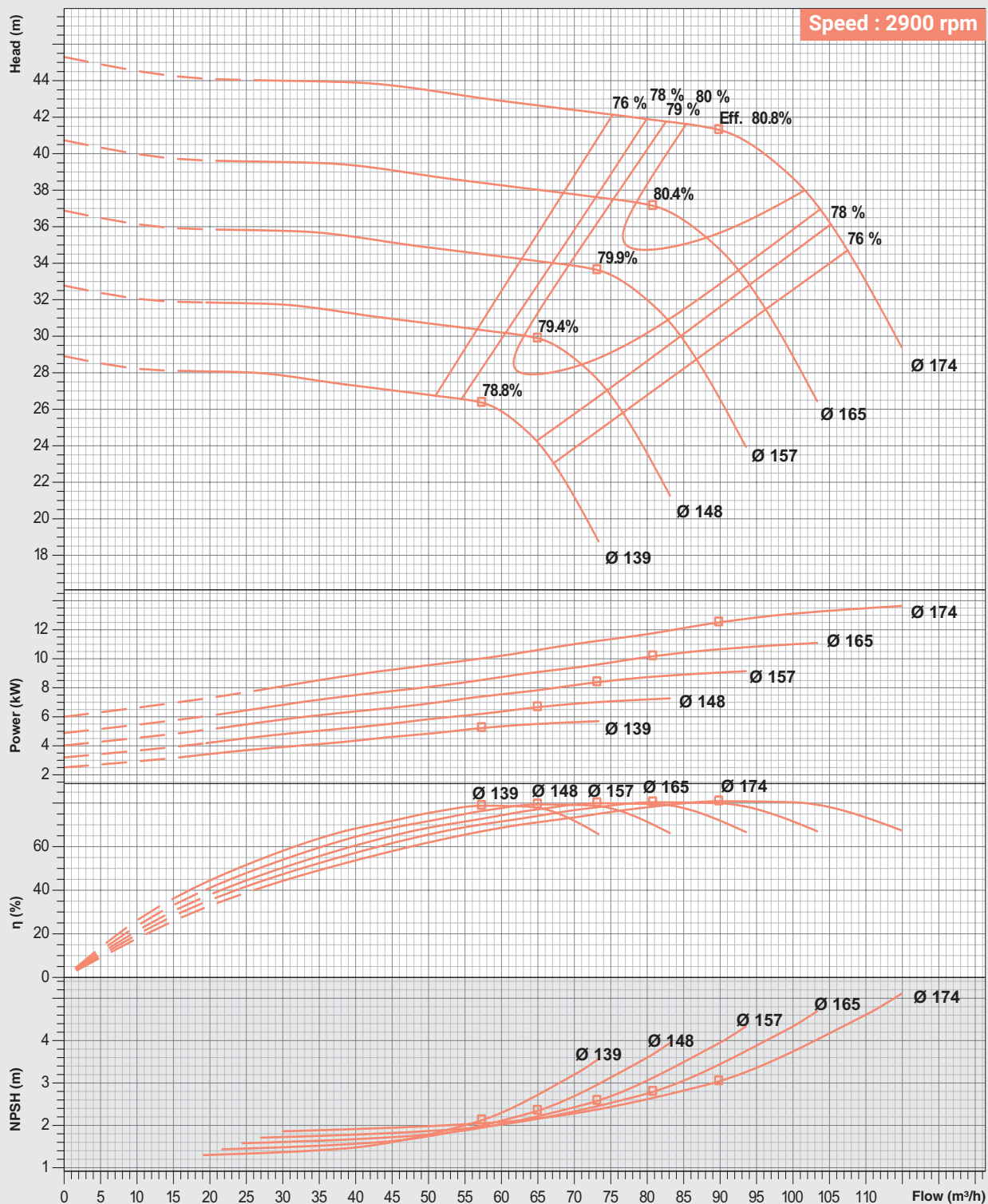
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-65/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 174**



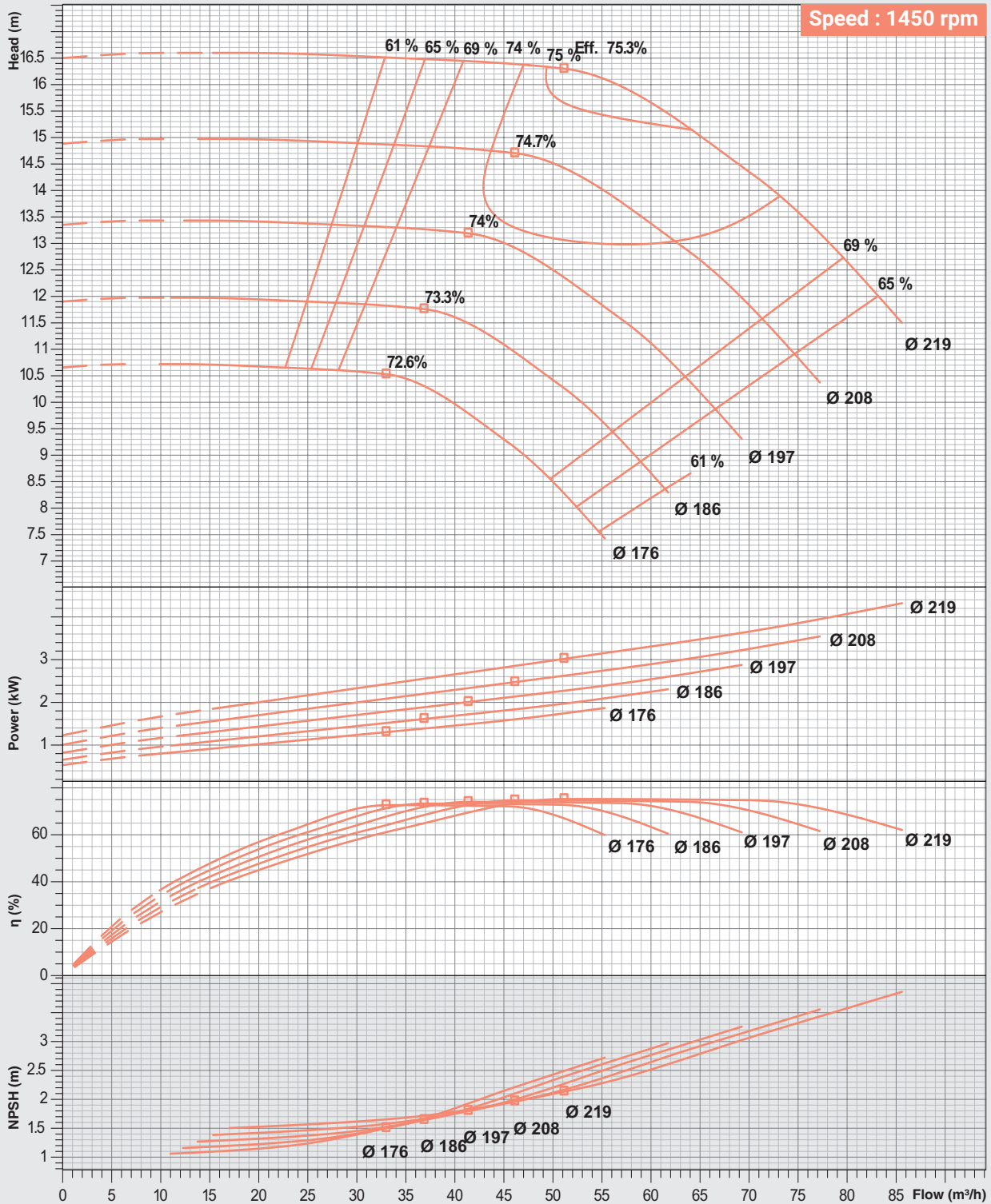
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-65/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 219**



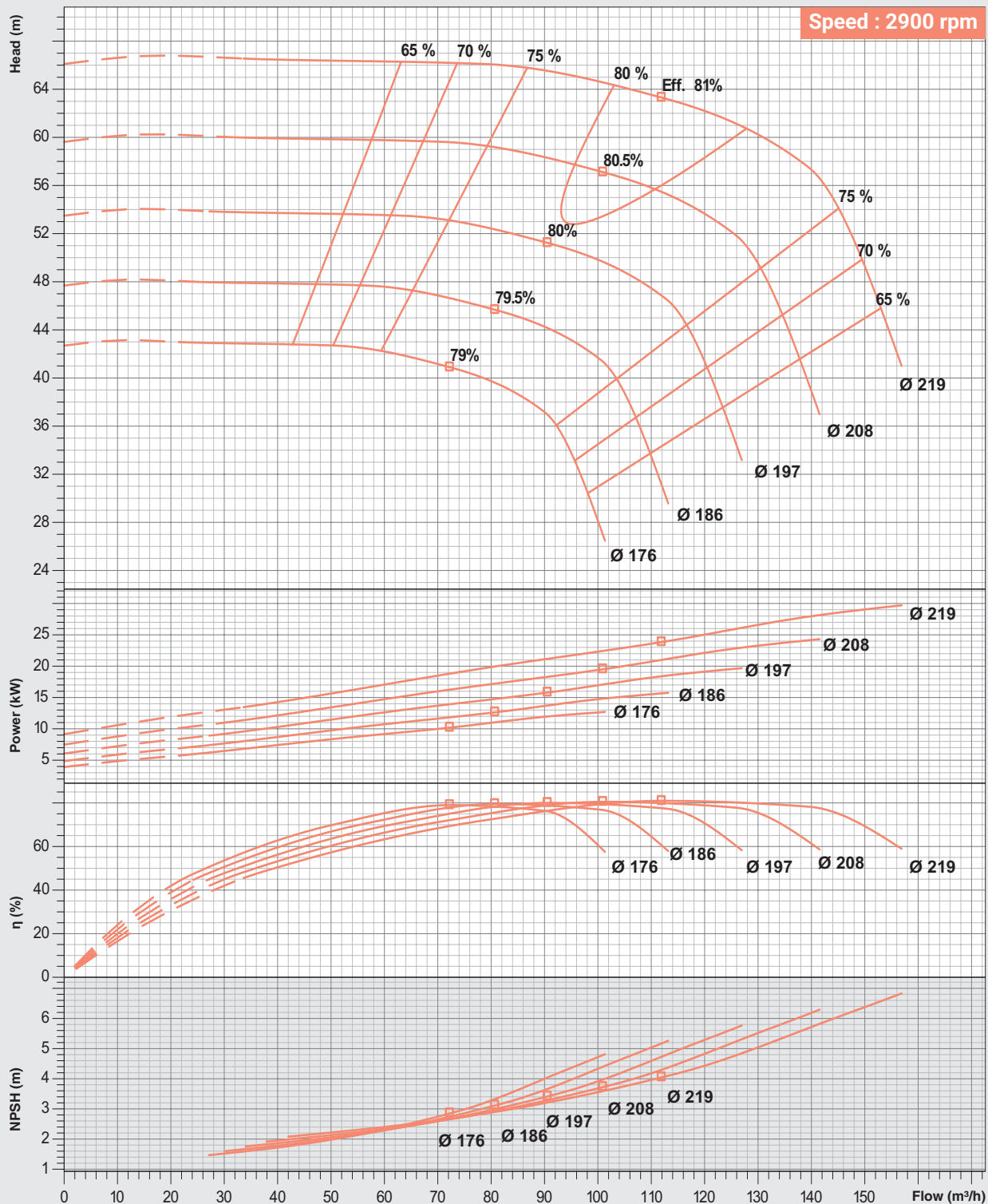
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-65/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 219**



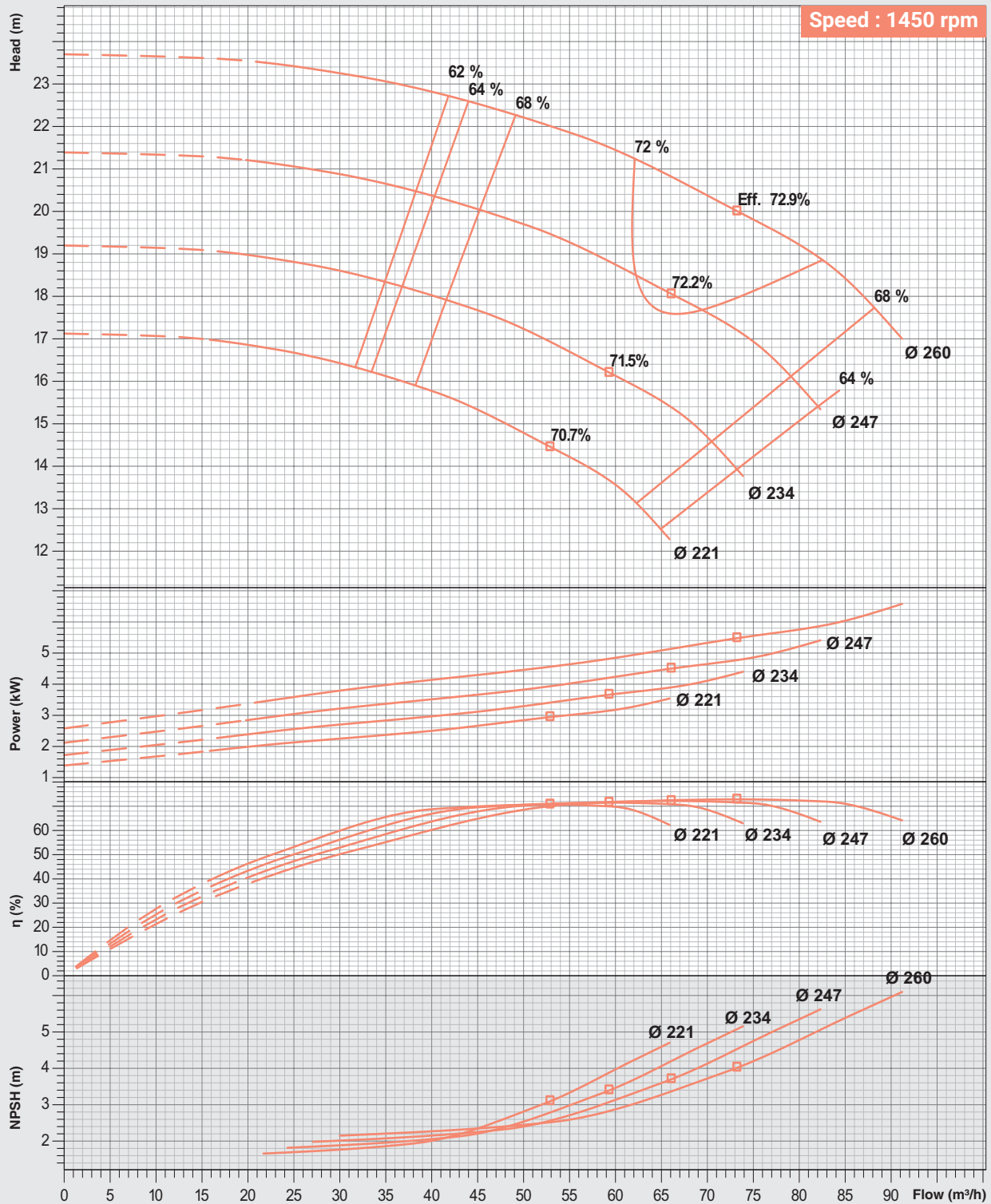
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-65/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 260**



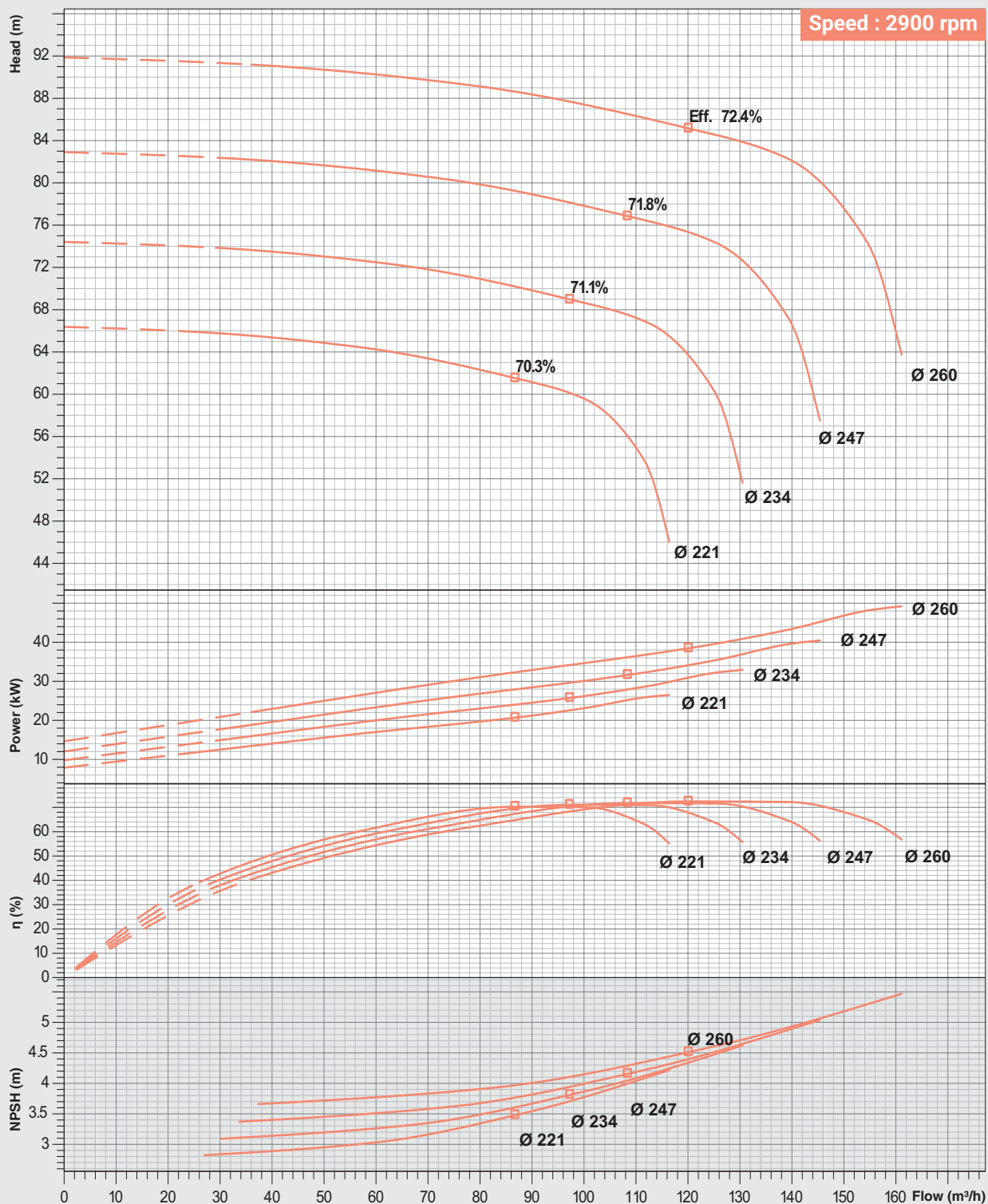
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-65/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 260**



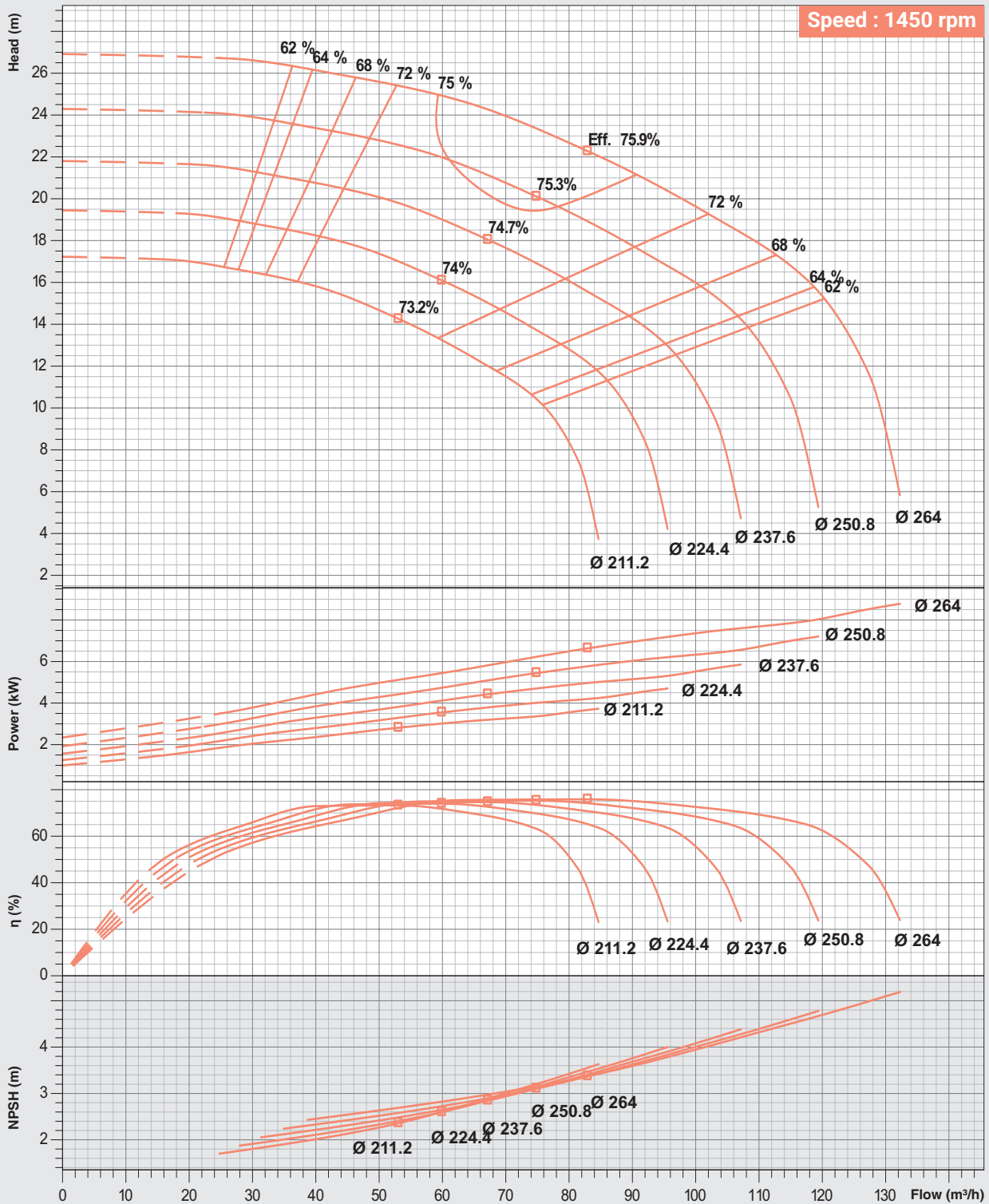
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-65/250 (EW34)**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 264**



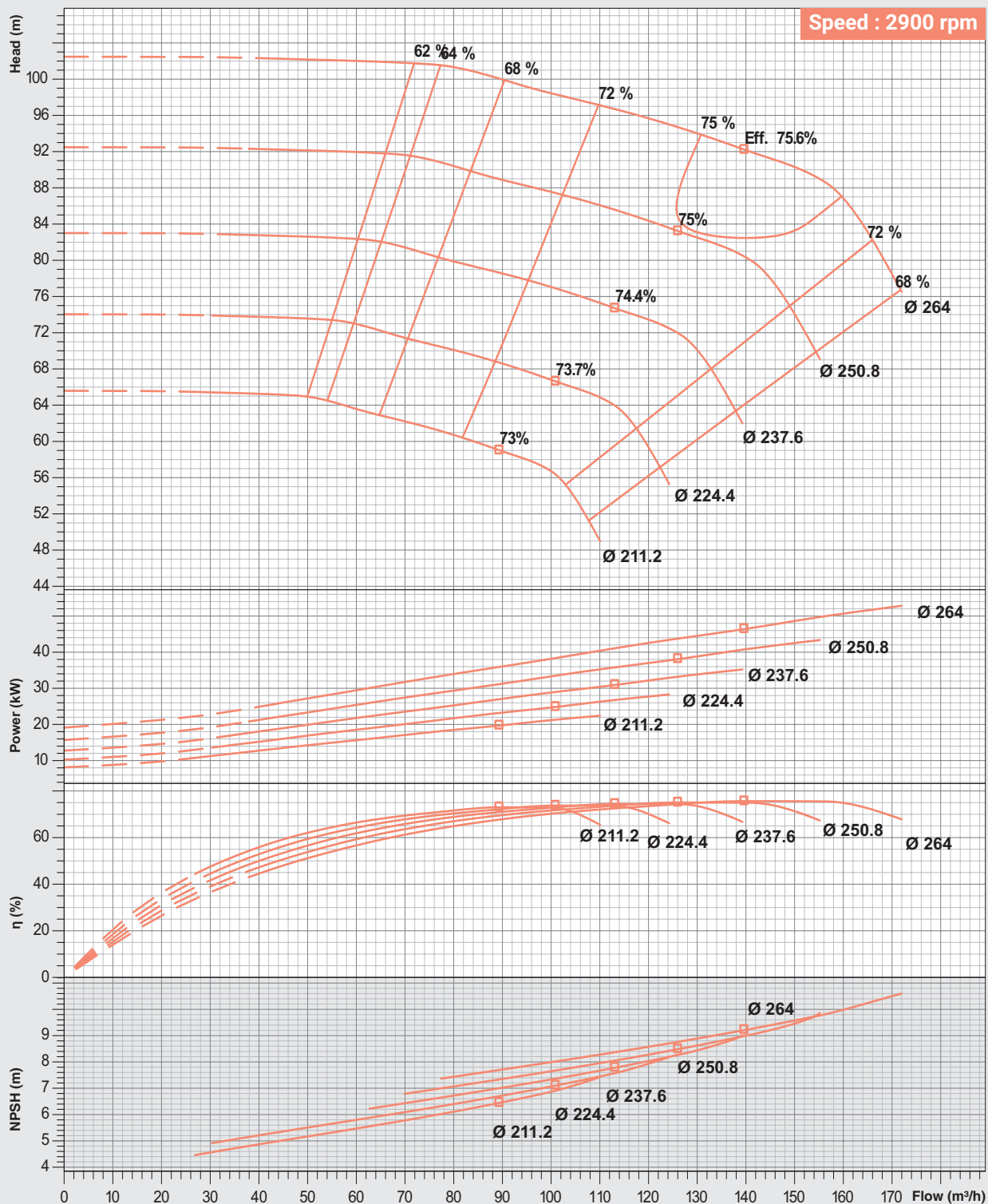
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-65/250 (EW34)**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 264**



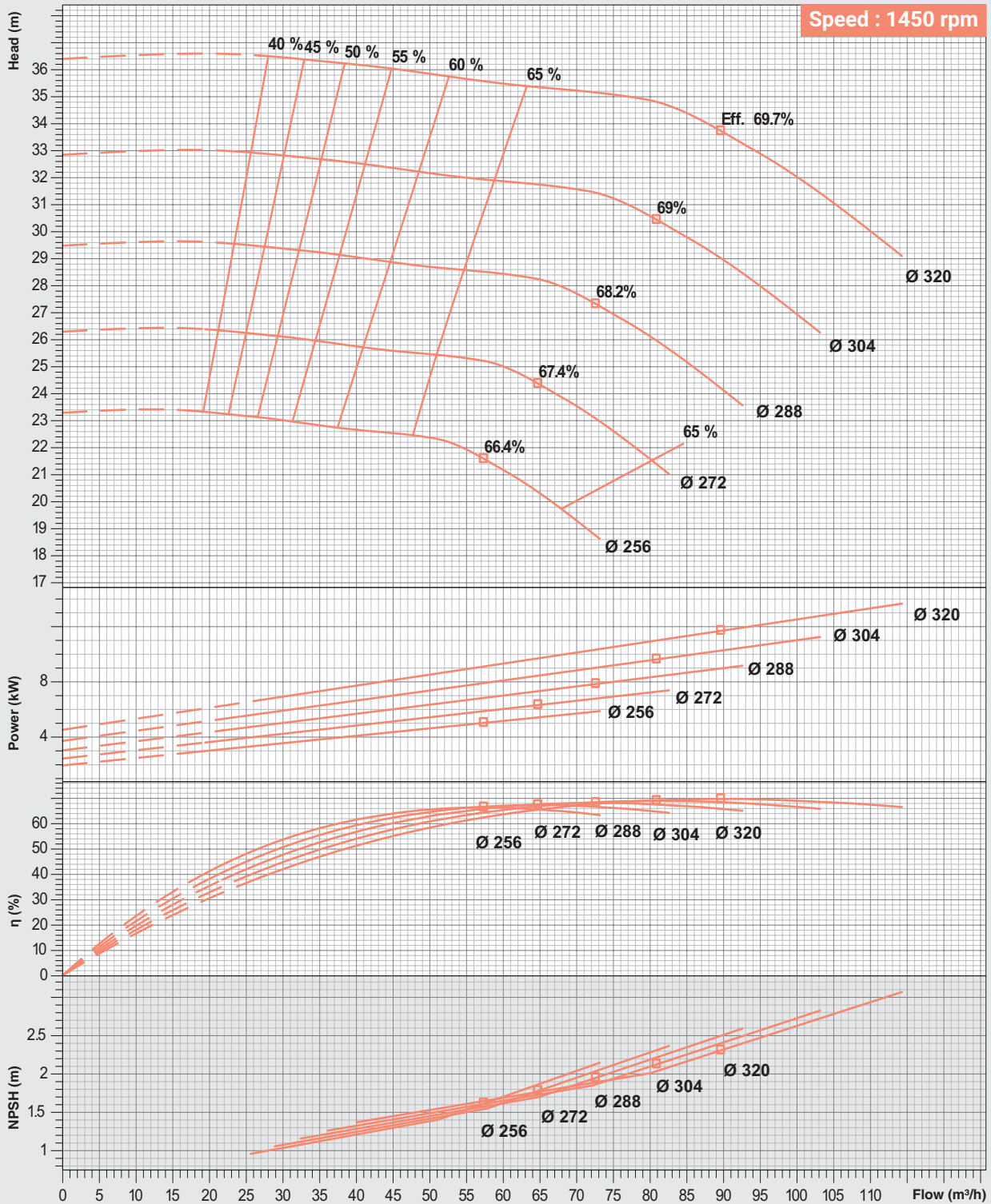
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-65/315**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 320**



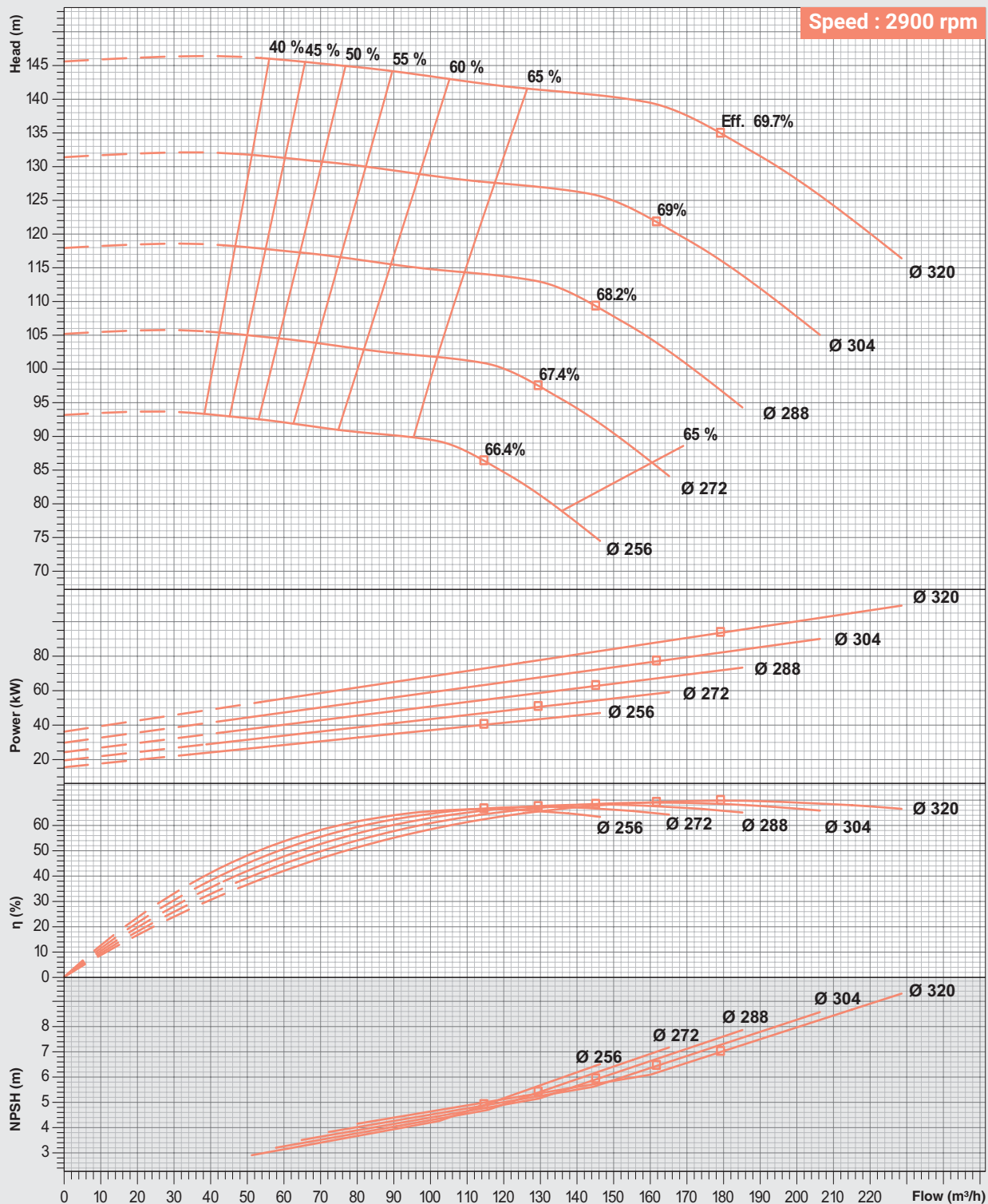
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-65/315**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **80 x 65 x 320**



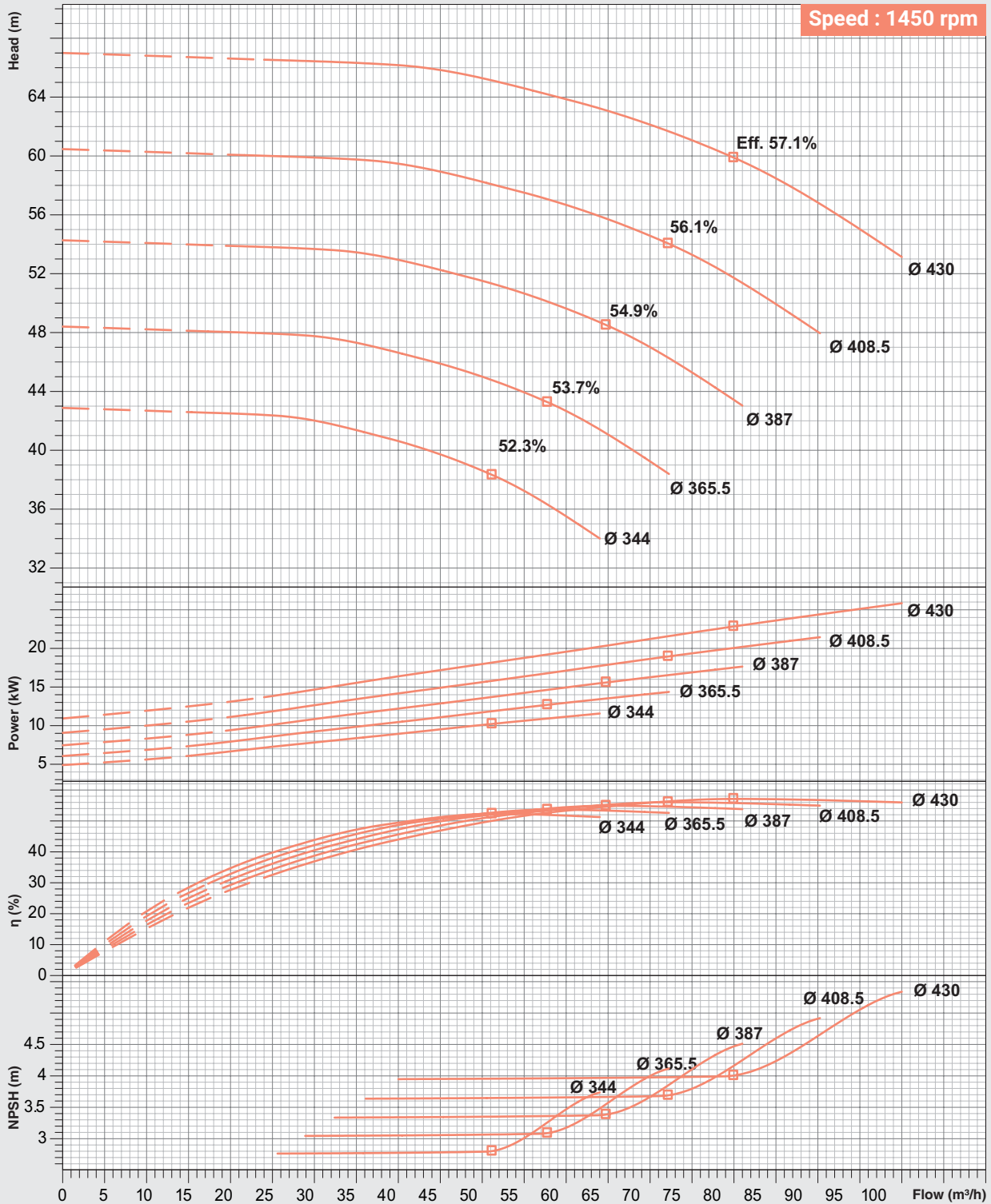
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-65/400**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 65 x 430**



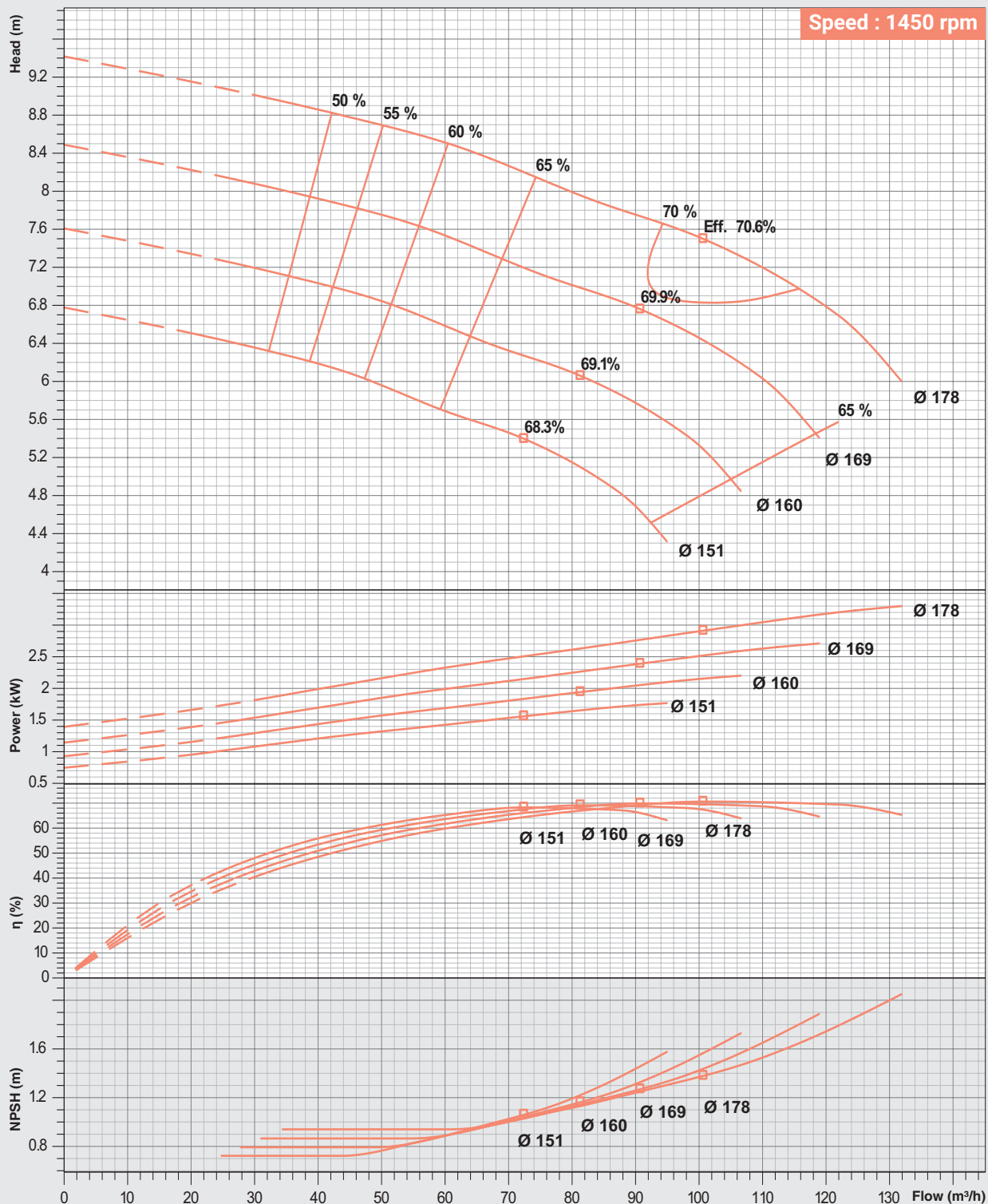
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 178**



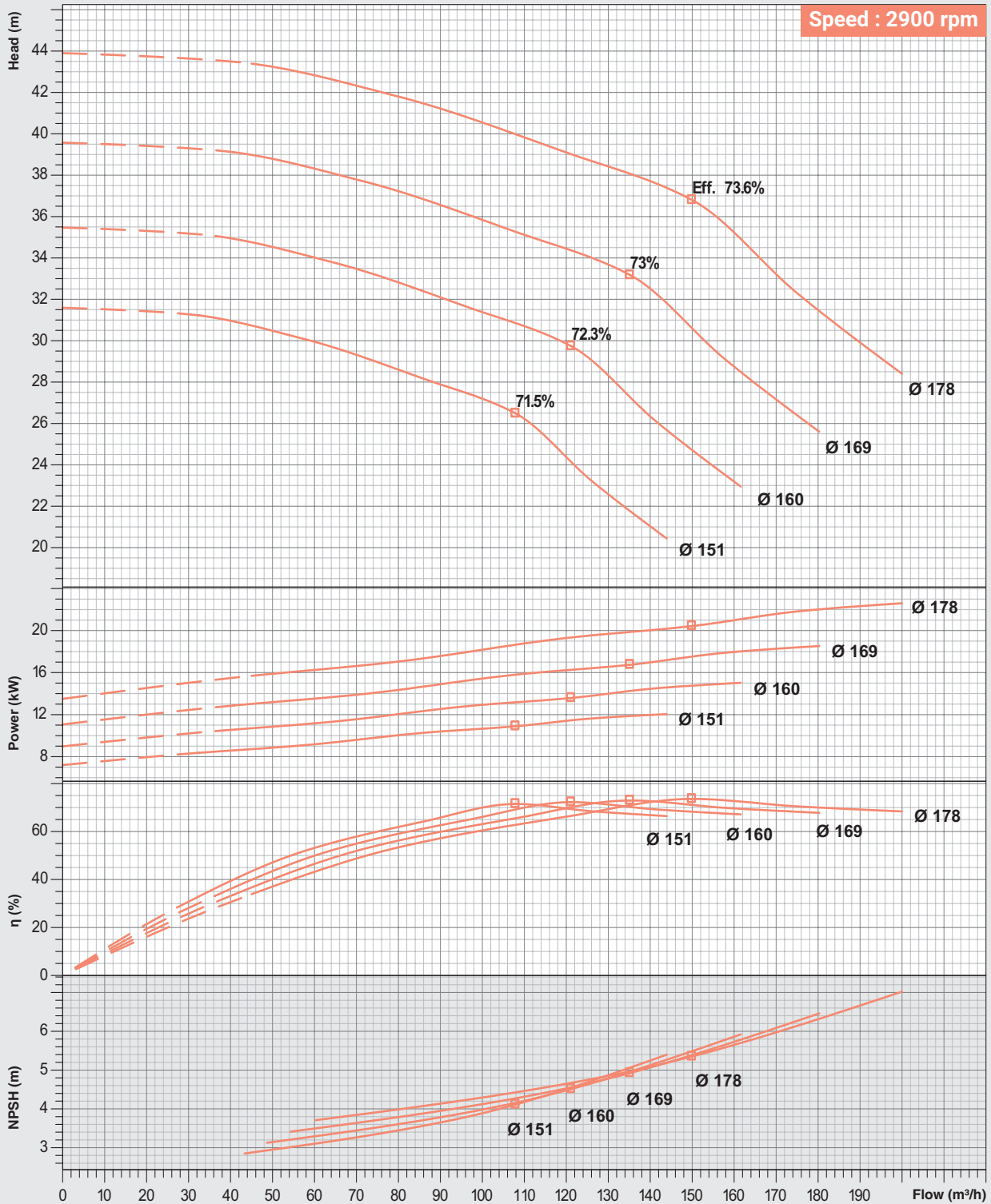
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 178**



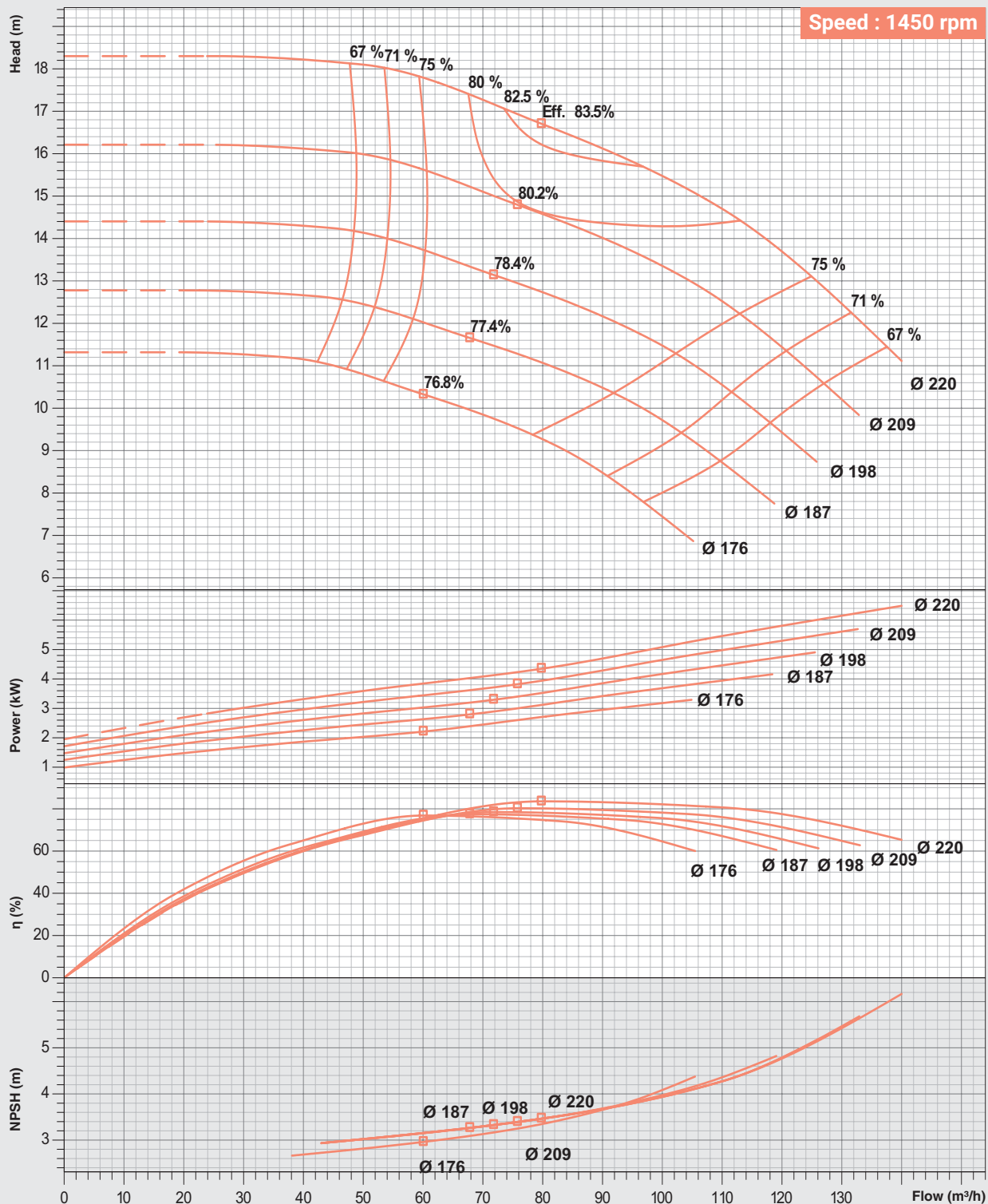
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 220**



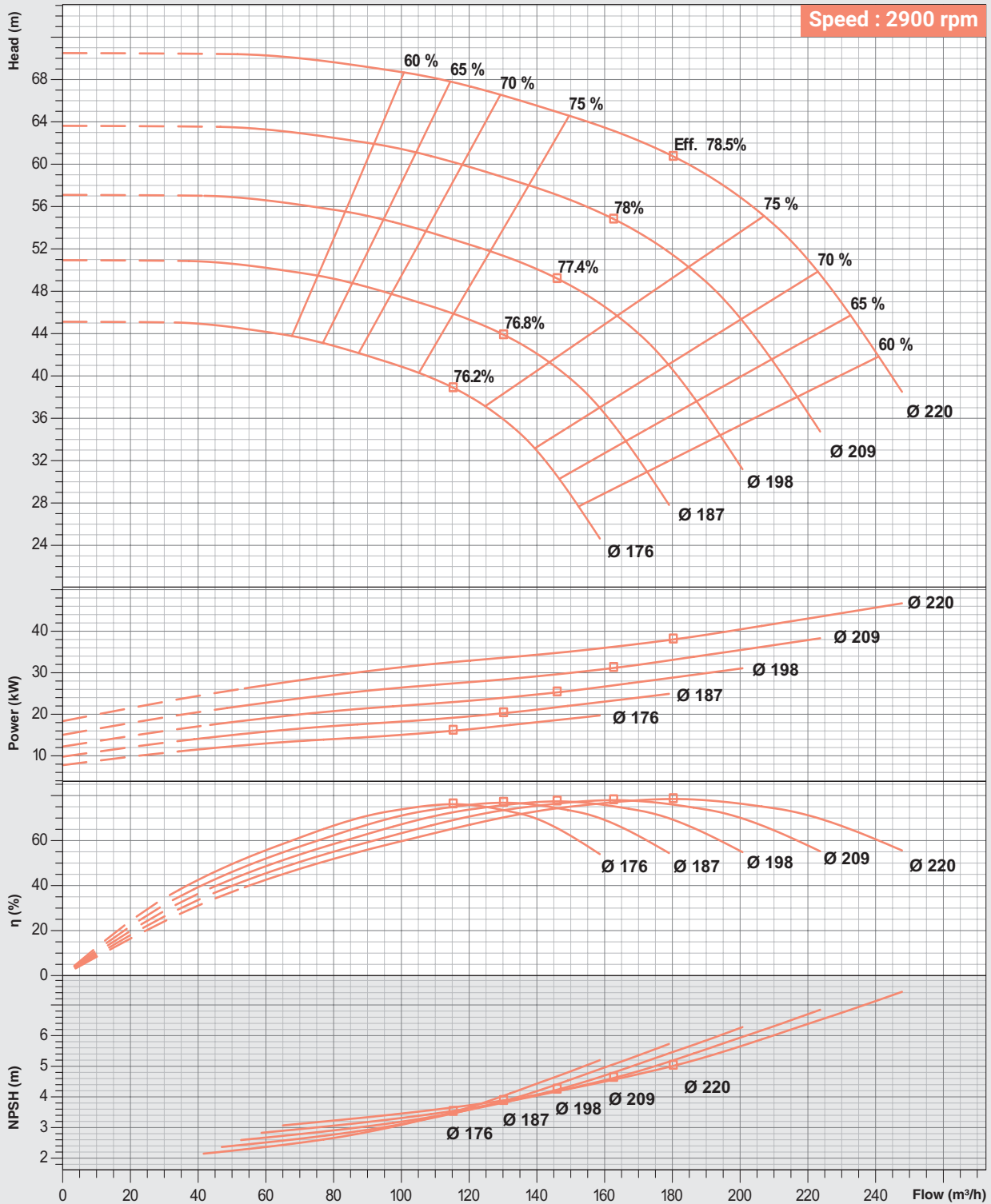
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 220**



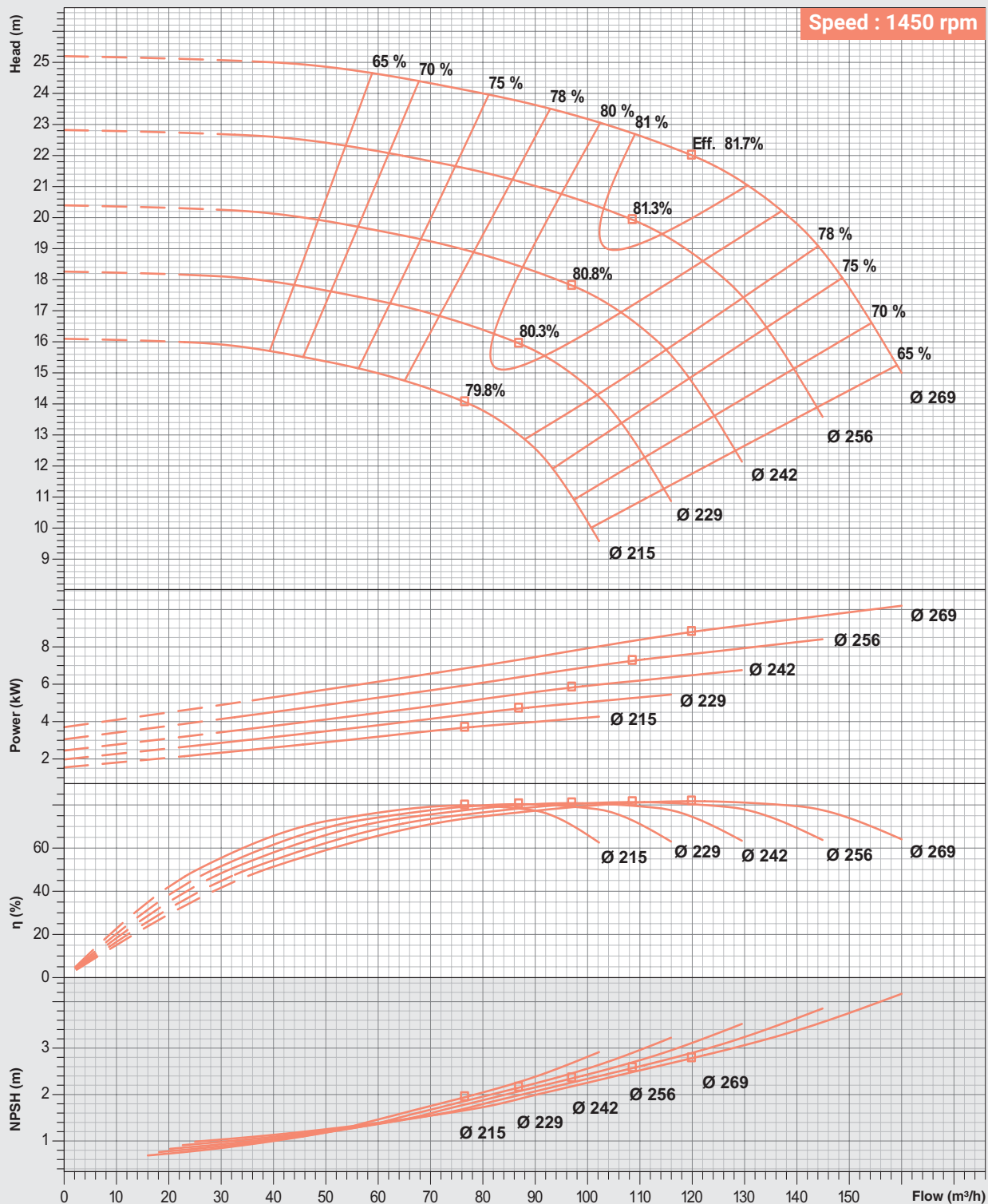
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 269**



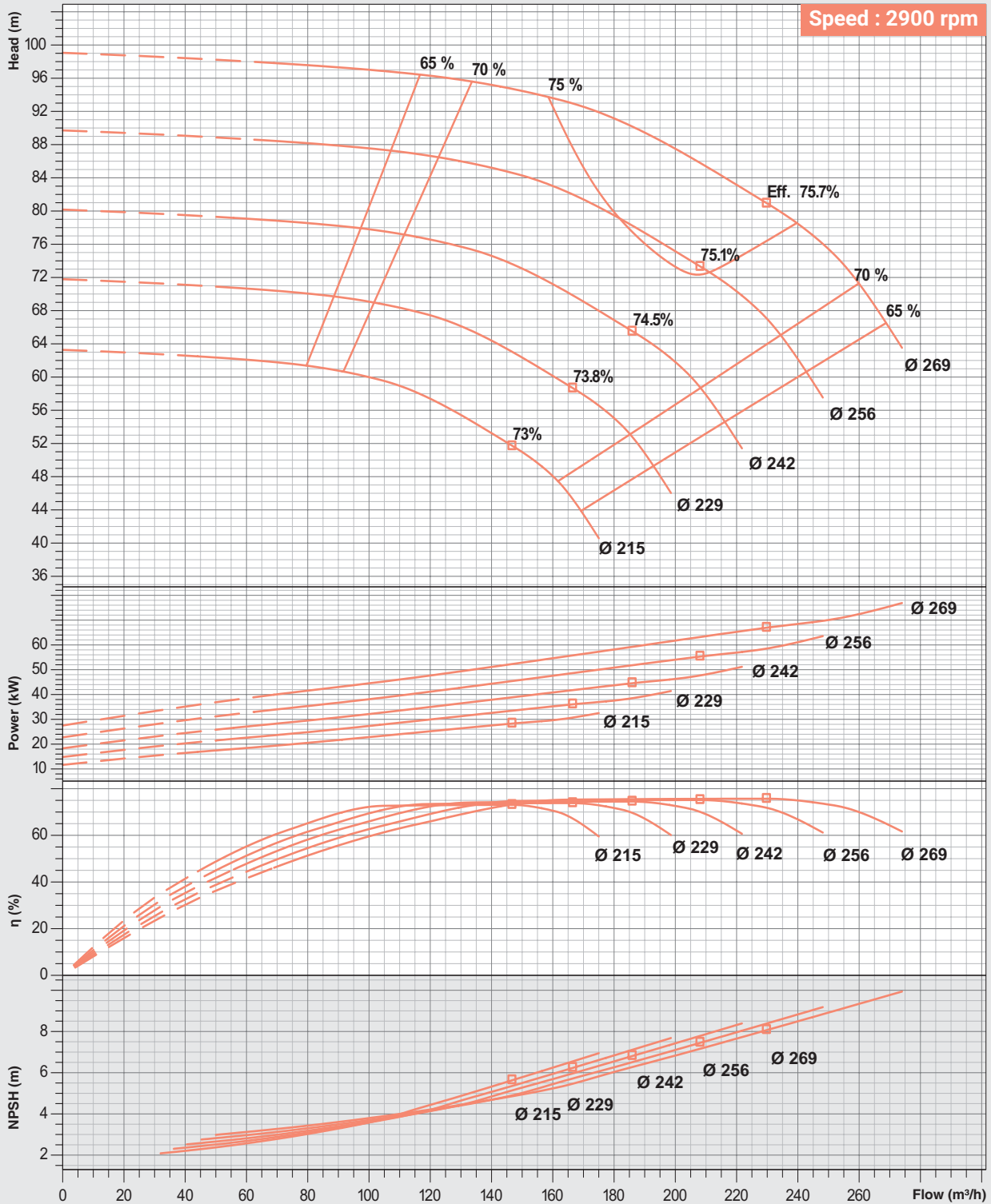
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 269**



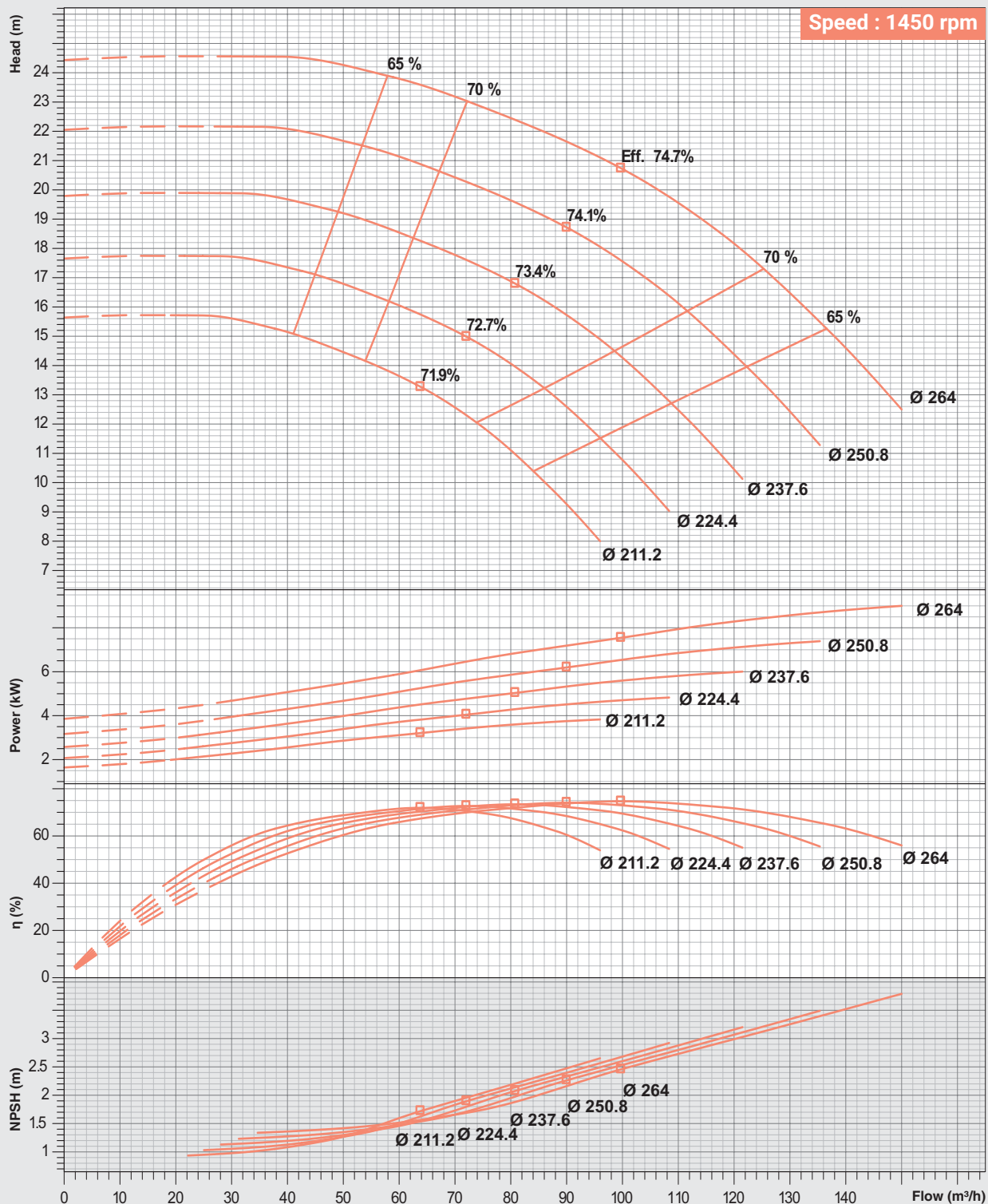
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/250 (EW36)**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 264**



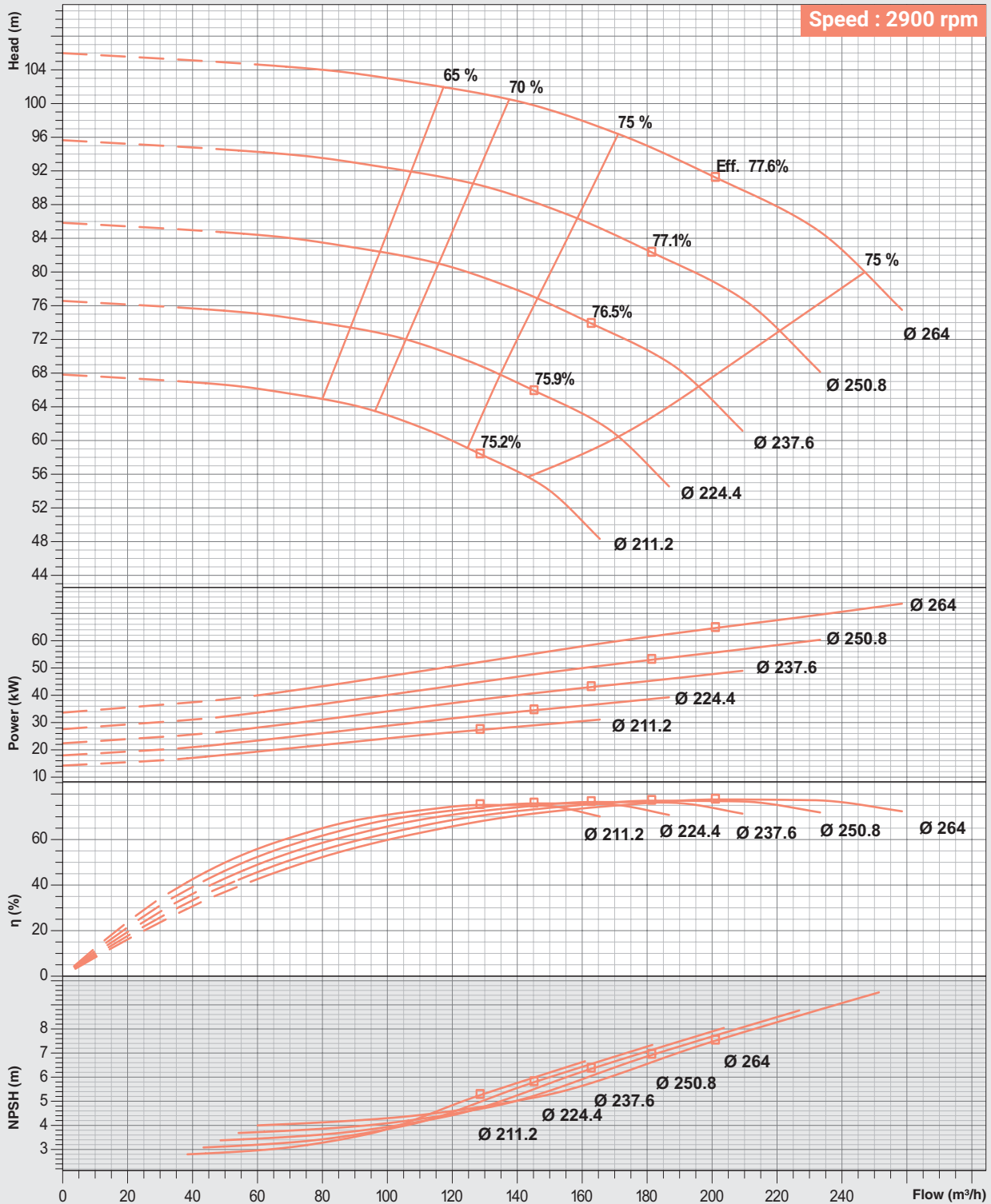
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/250 (EW36)**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 264**



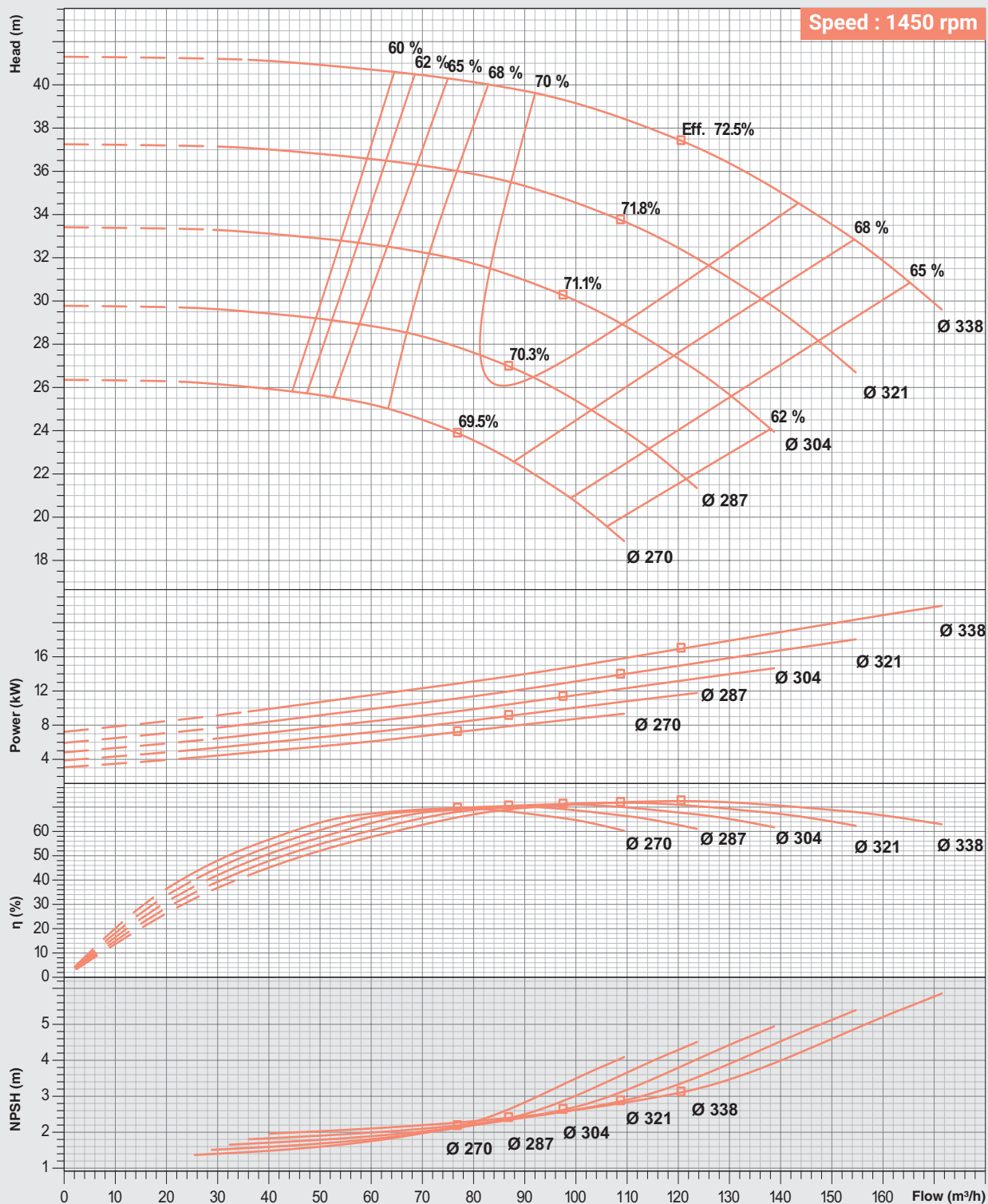
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/315**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 338**



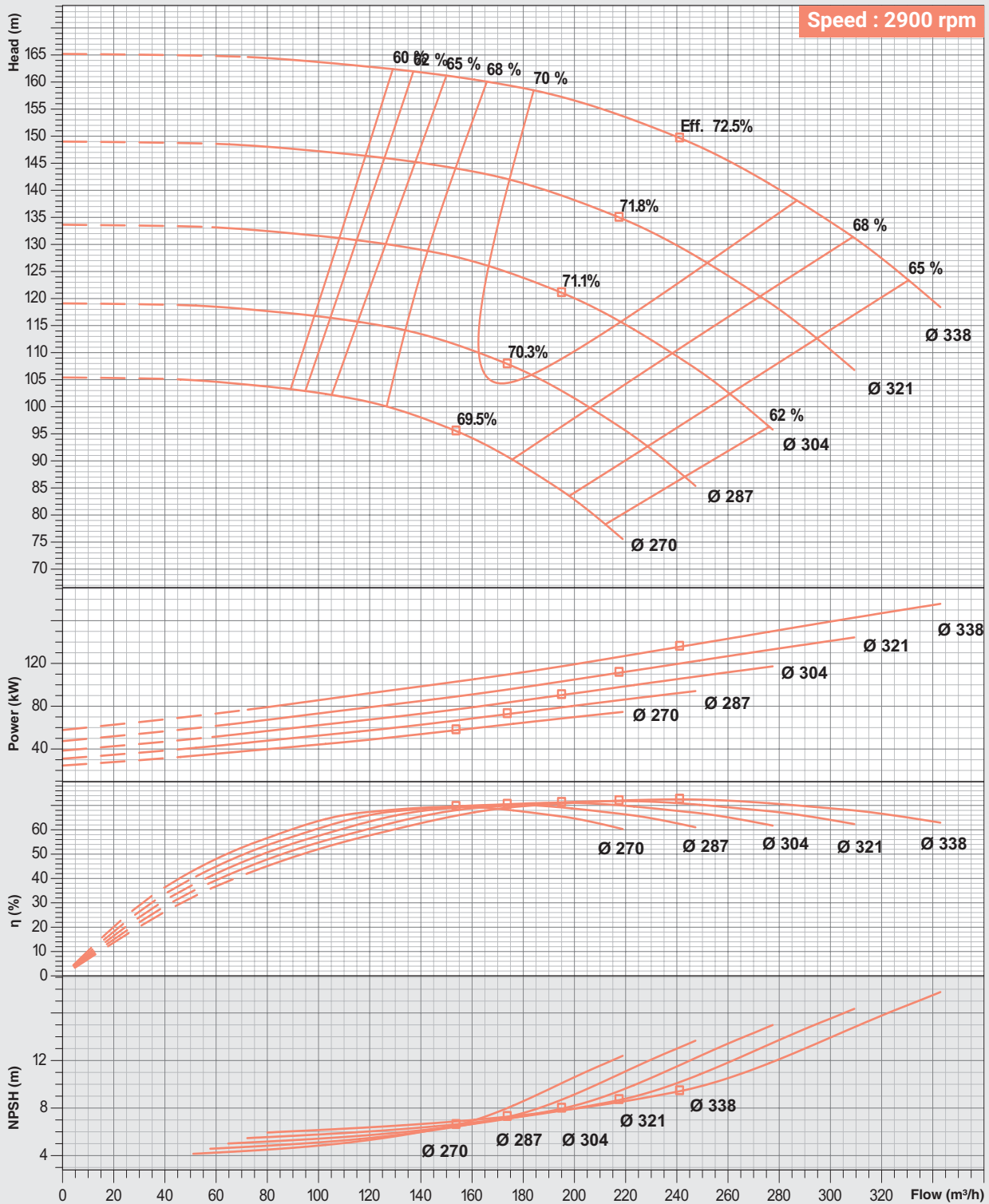
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/315**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 338**



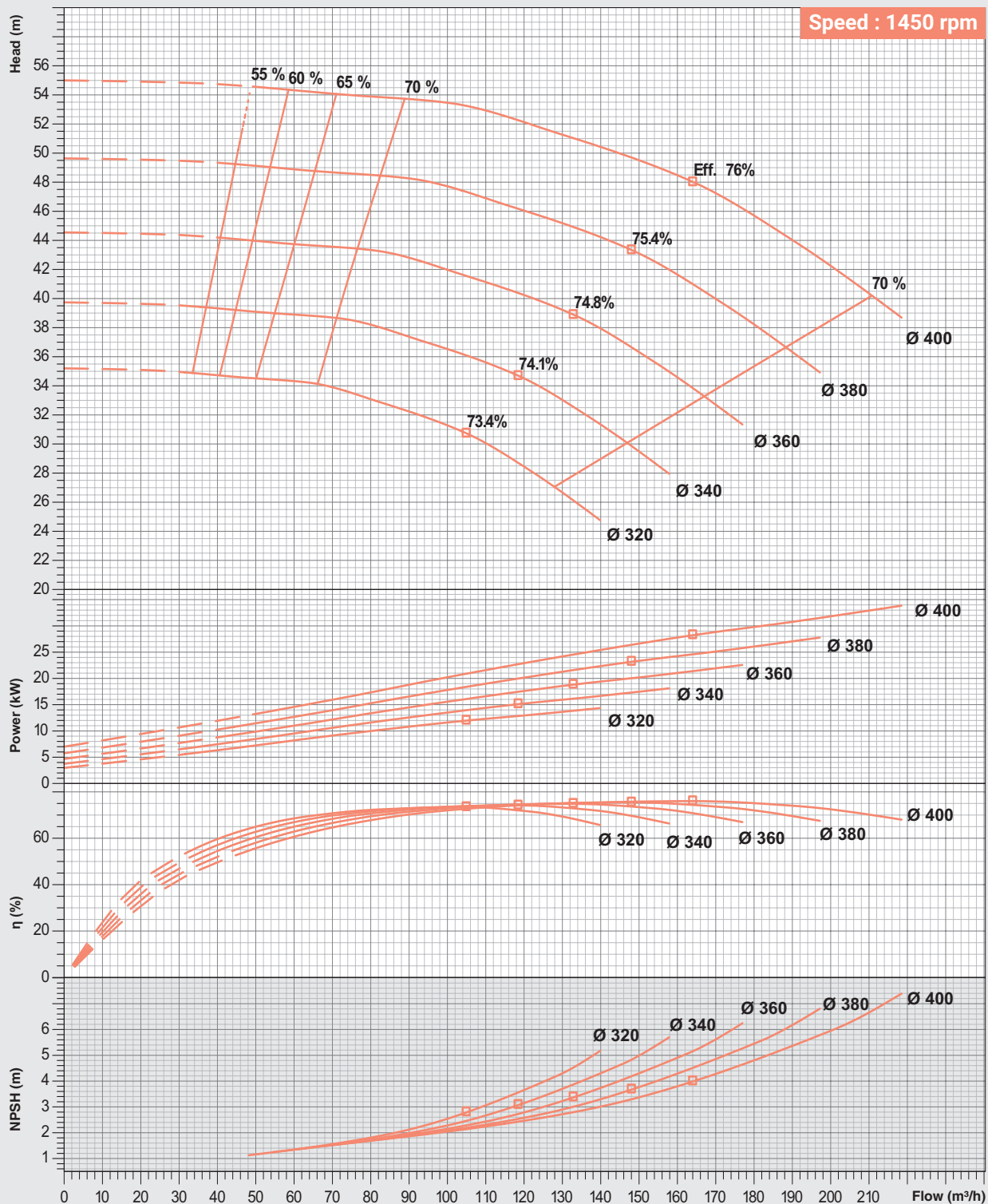
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/400**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 400**



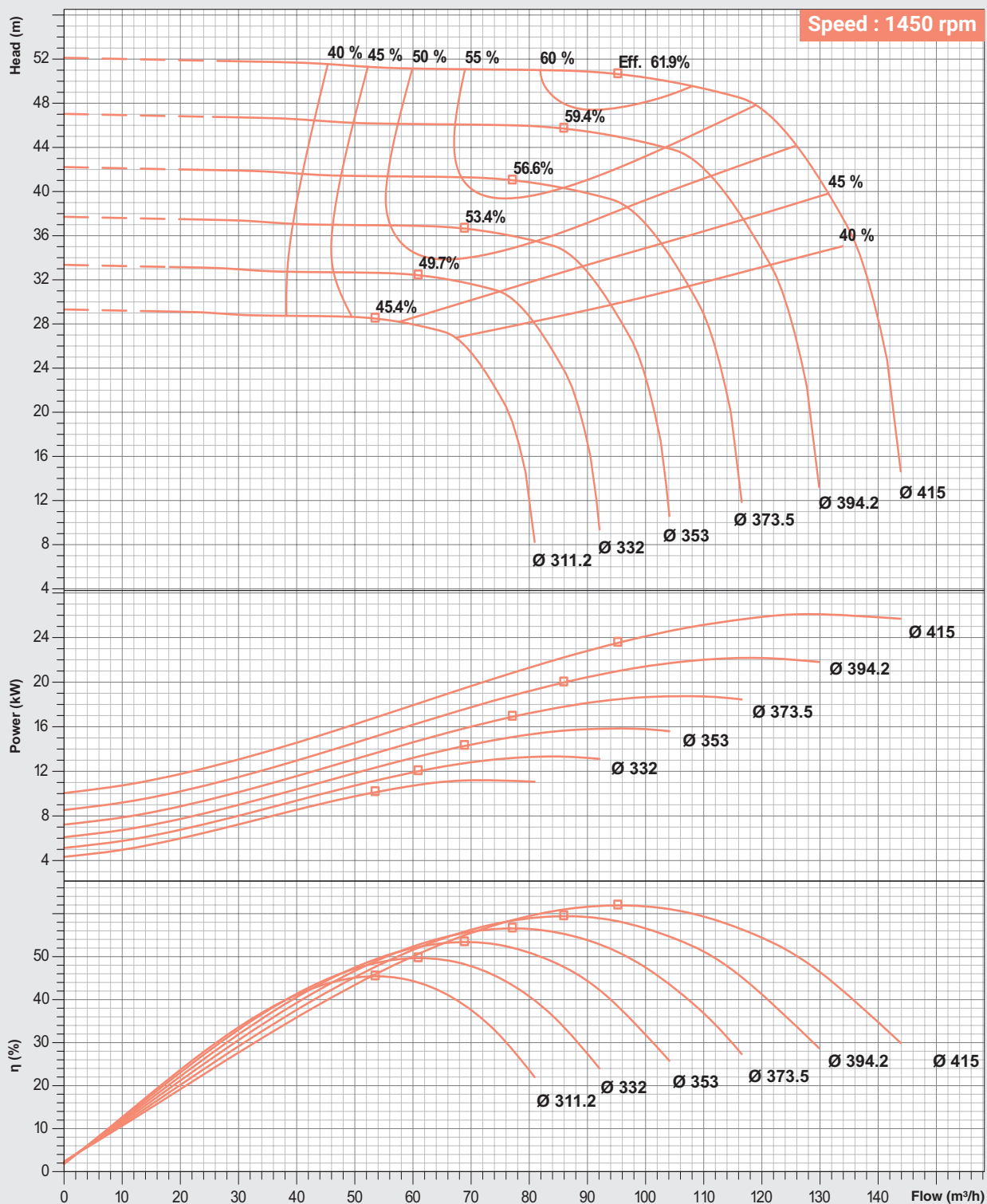
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-80/415**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **100 x 80 x 415**



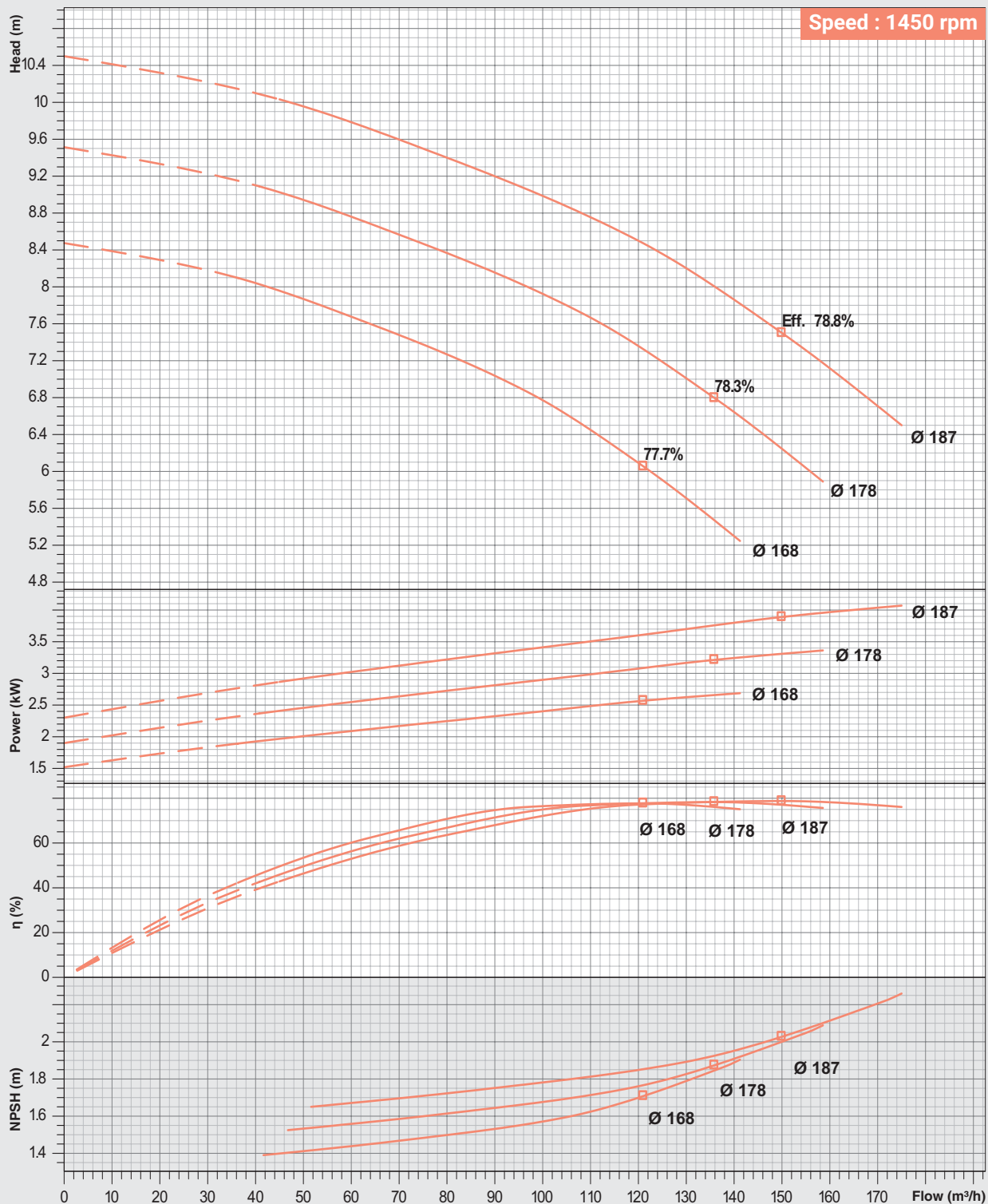
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-100/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **125 x 100 x 187**



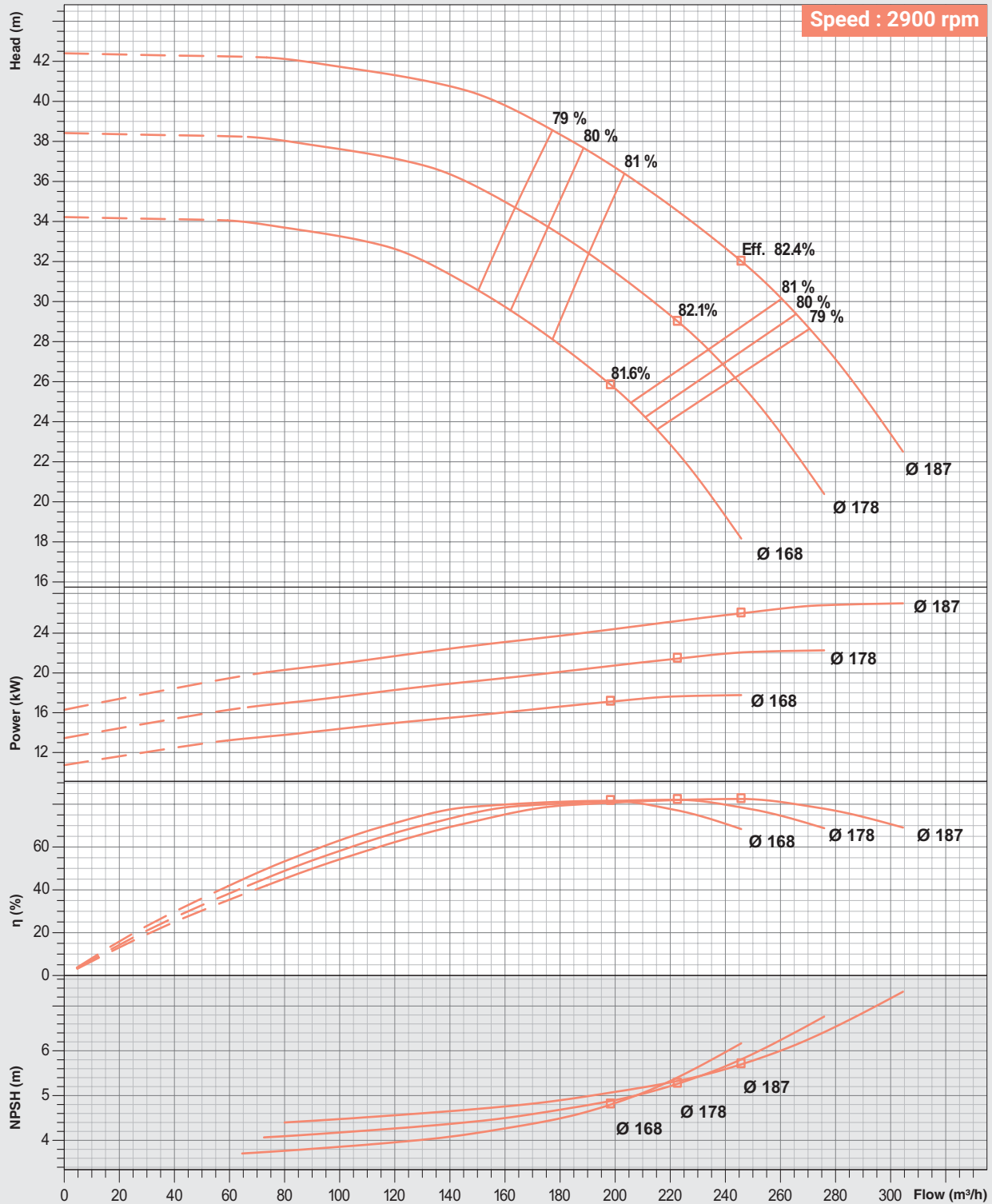
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-100/160**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **125 x 100 x 187**



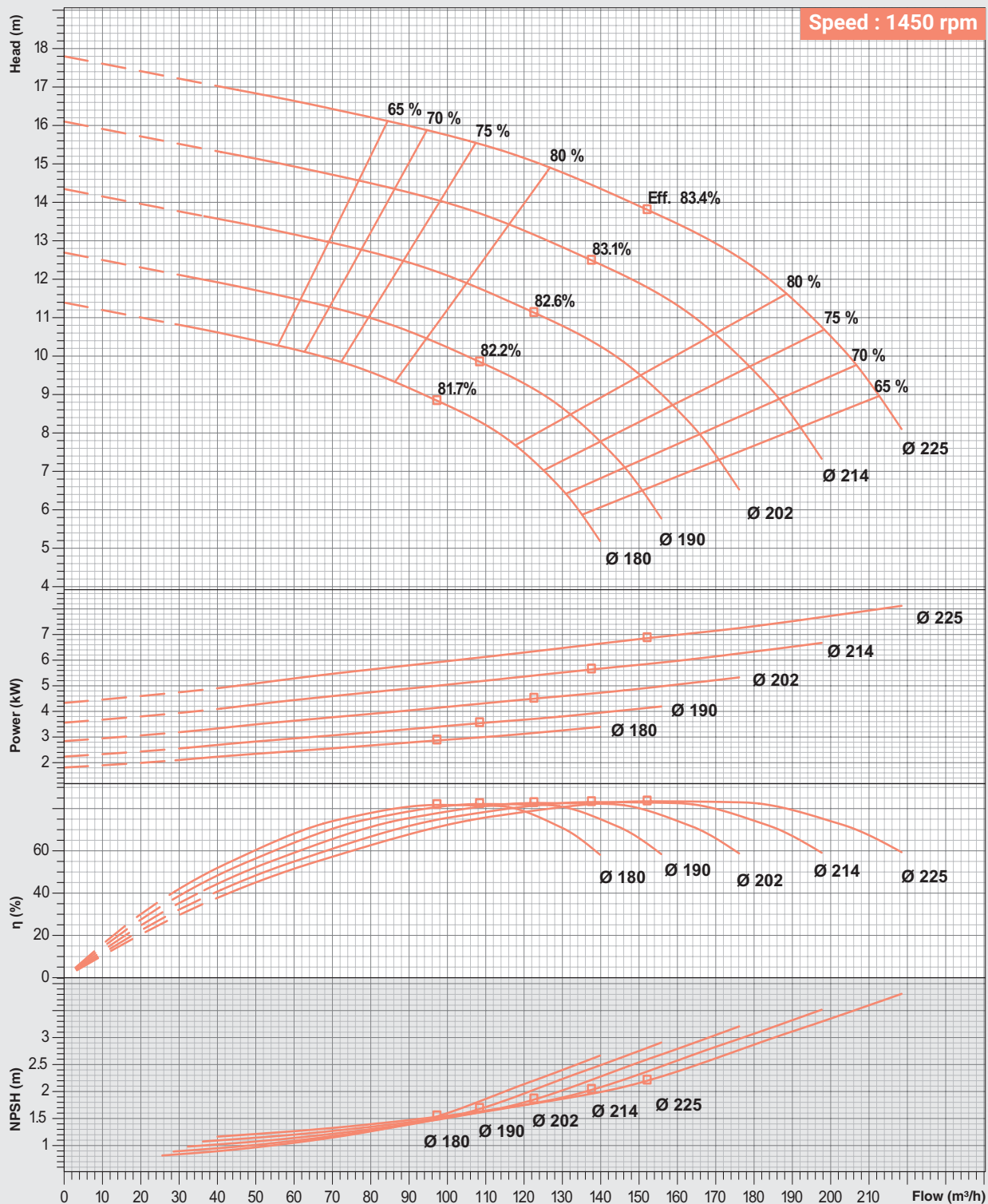
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : FECW-100/200

Pump Size in mm (Suc X Del X Max. Imp Ø) : 125 x 100 x 225



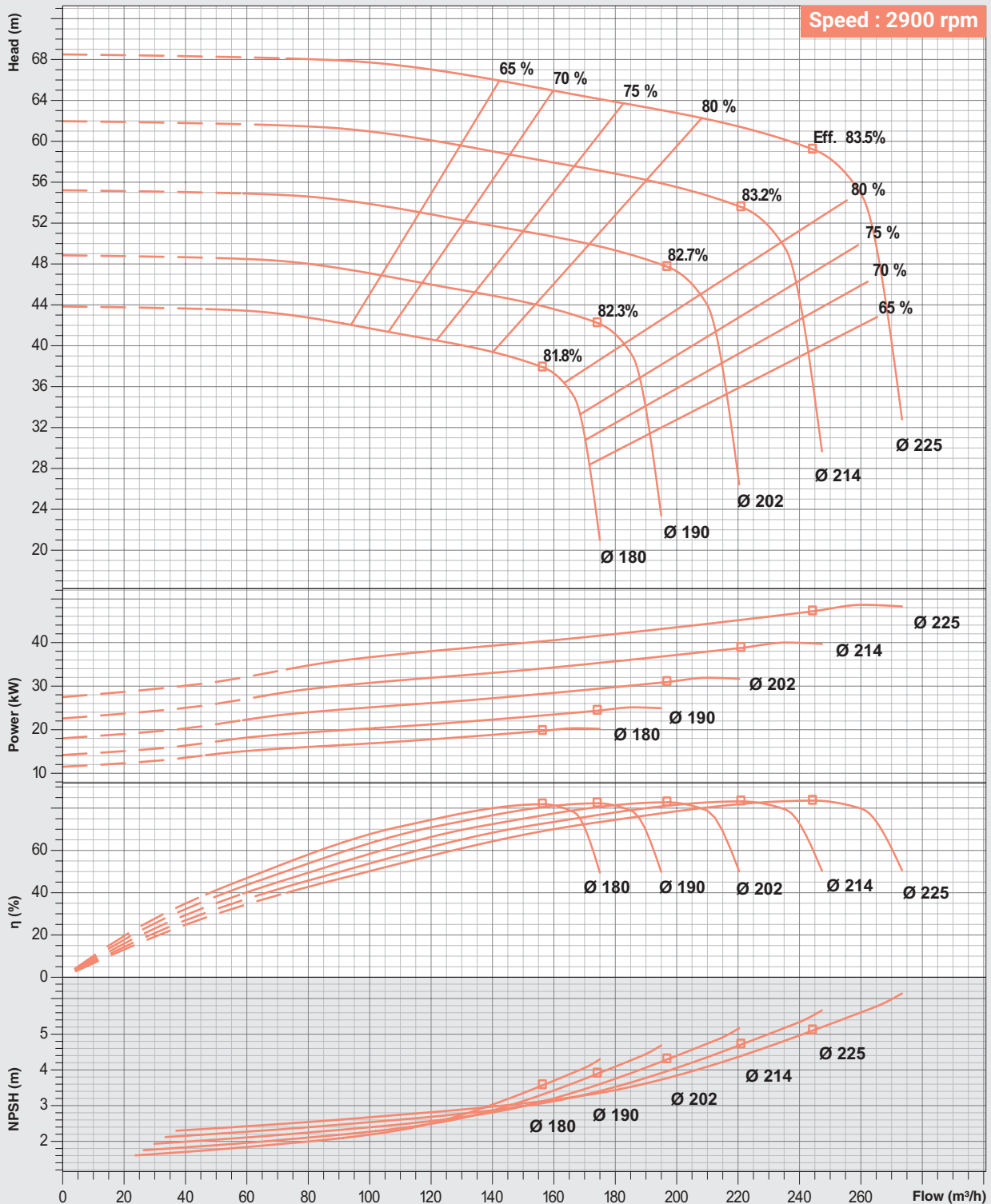
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-100/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **125 x 100 x 225**



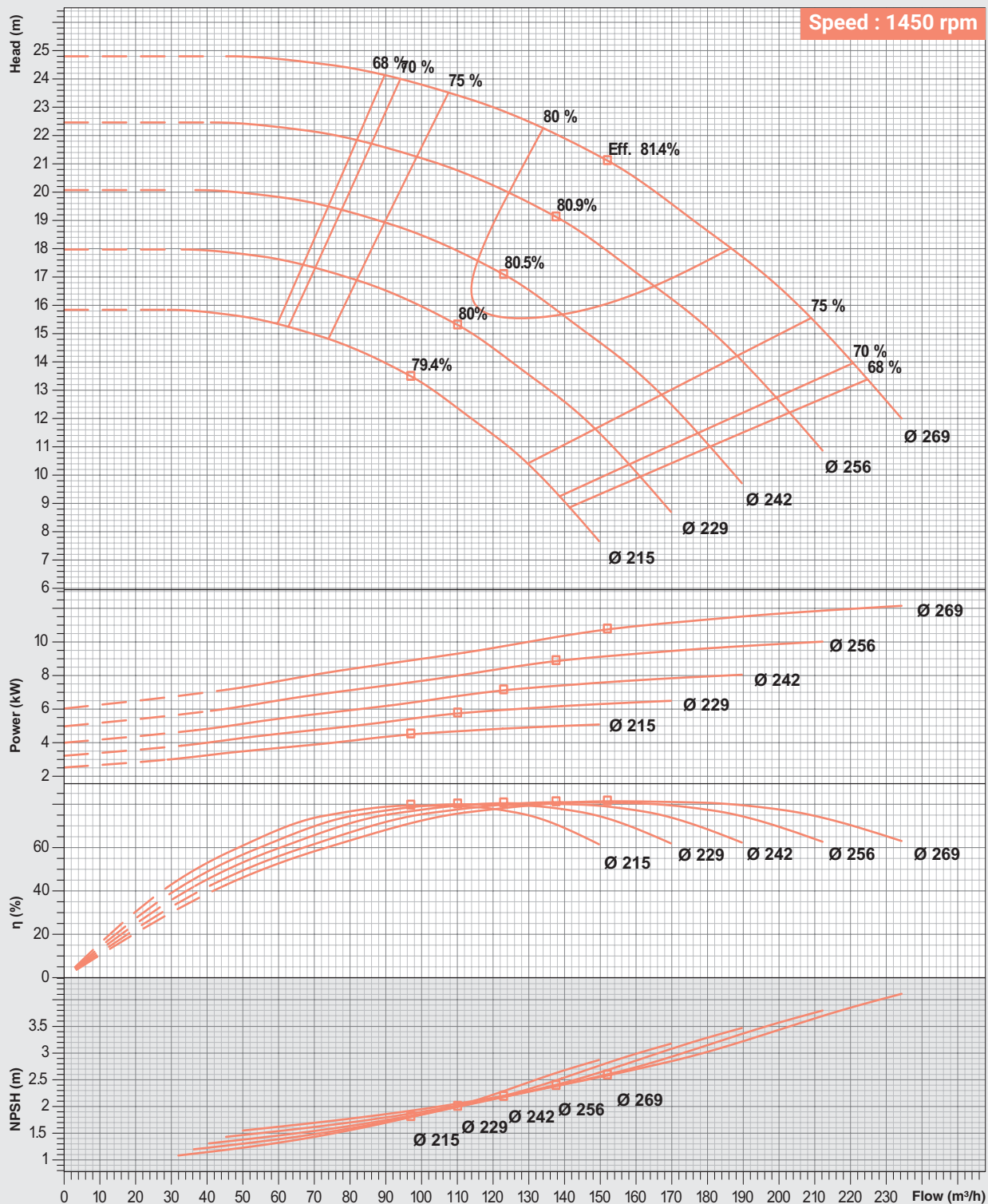
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : FECW-100/250

Pump Size in mm (Suc X Del X Max. Imp Ø) : 125 x 100 x 269



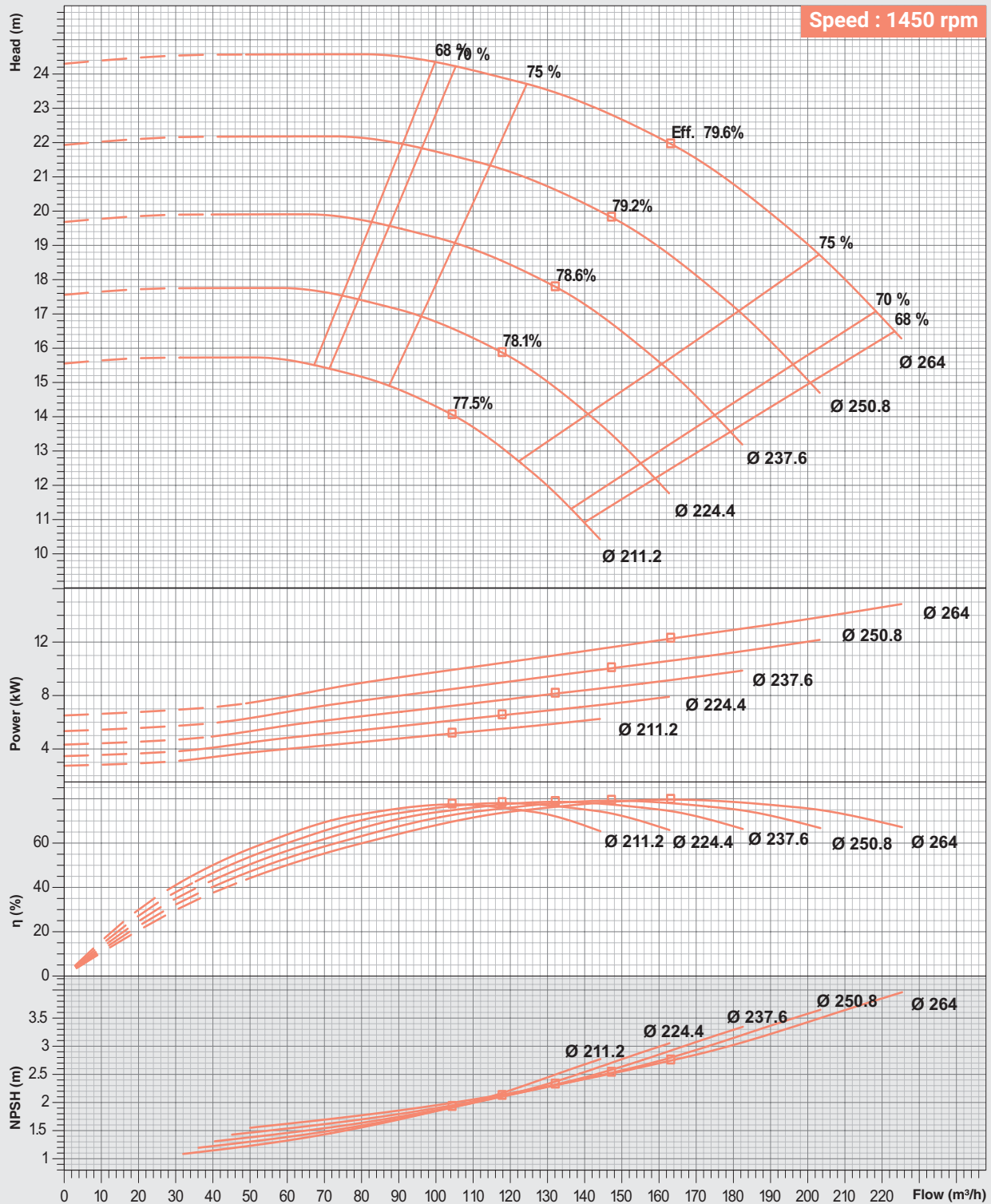
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

In view of continuous developments the information / performance / descriptions / specifications / illustrations are subject to change without notice

PERFORMANCE CURVE

Pump Model : **FECW-100/250 (EW38)**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **125 x 100 x 264**



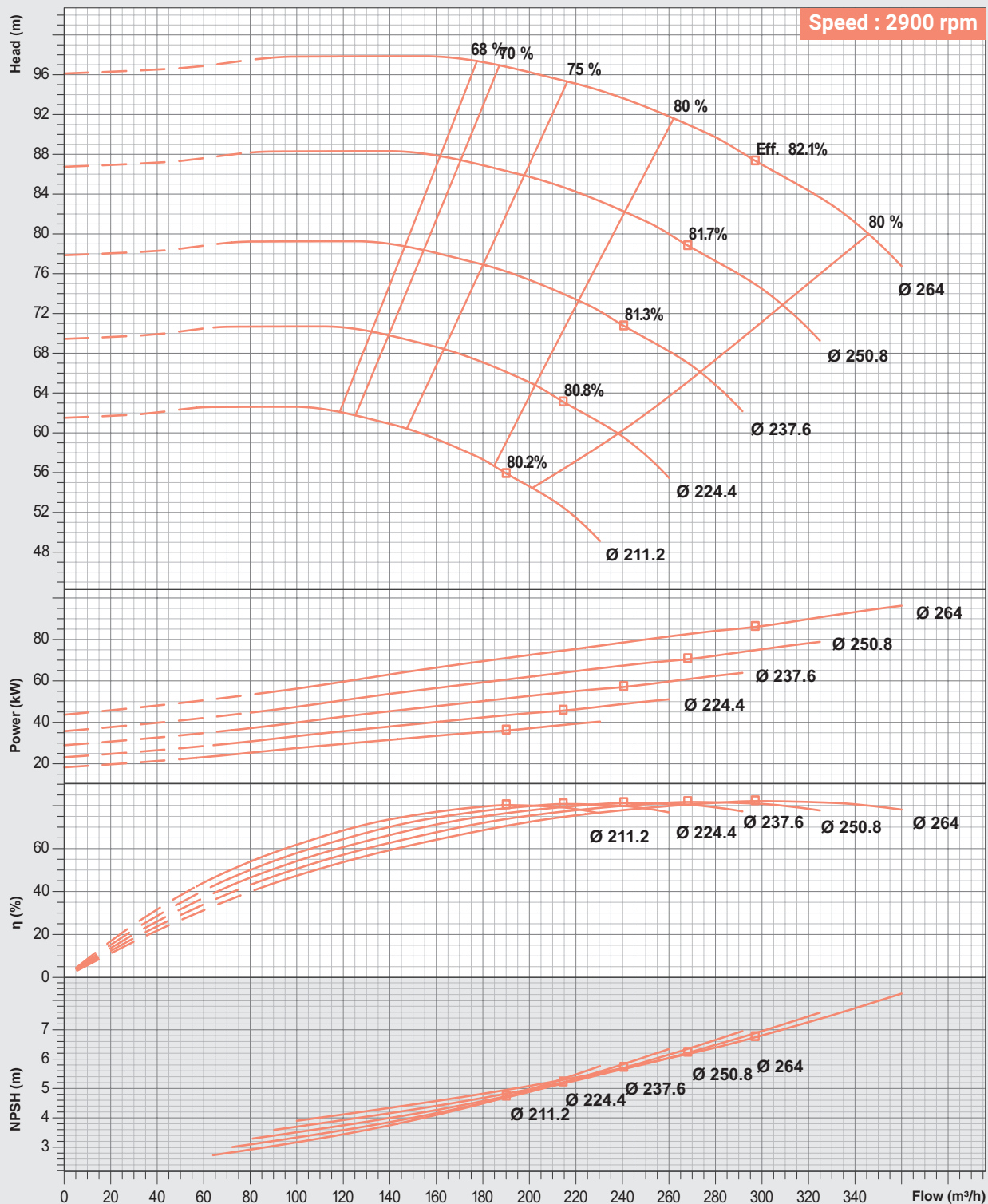
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-100/250 (EW38)**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **125 x 100 x 264**



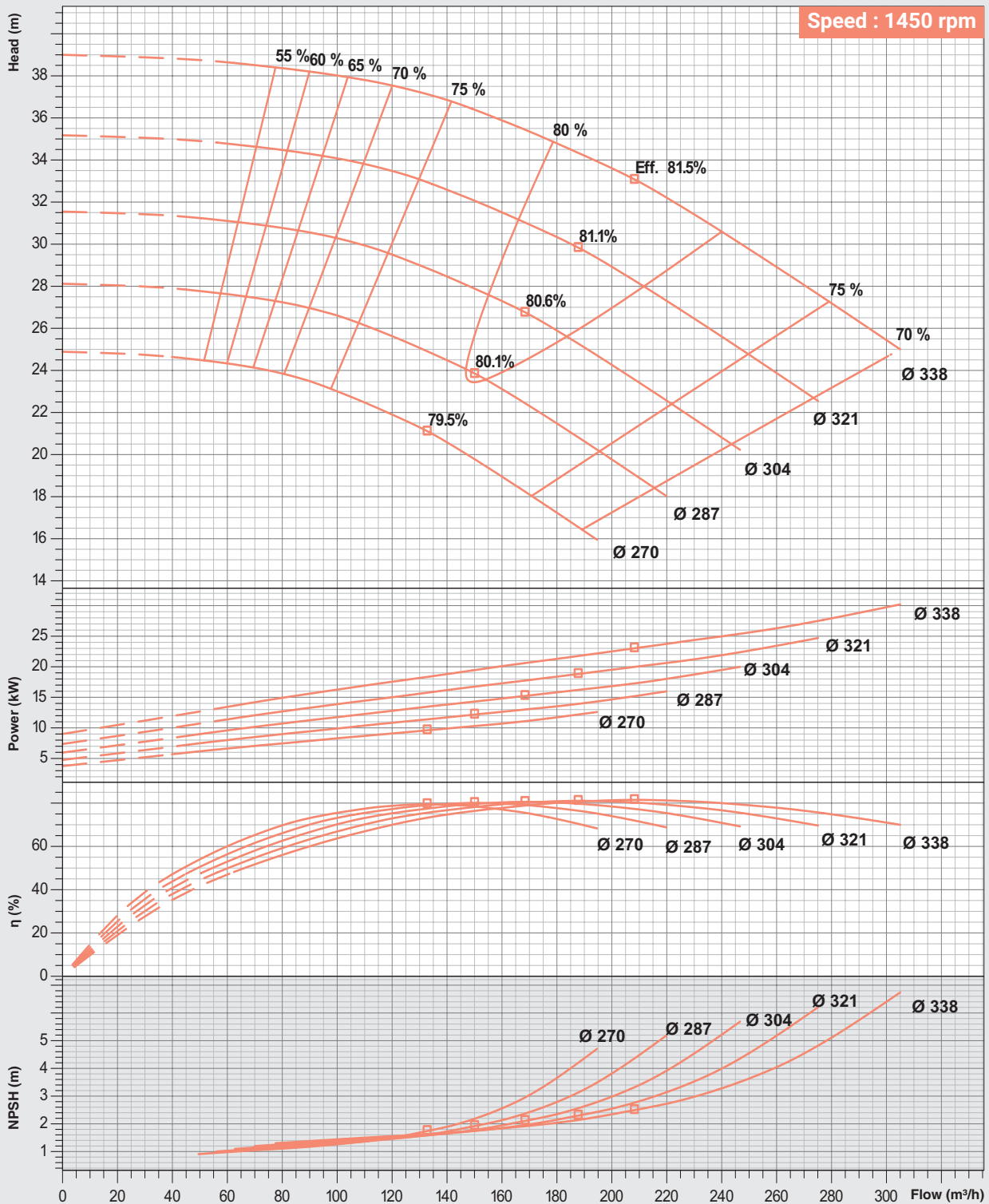
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-100/315**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **125 x 100 x 338**



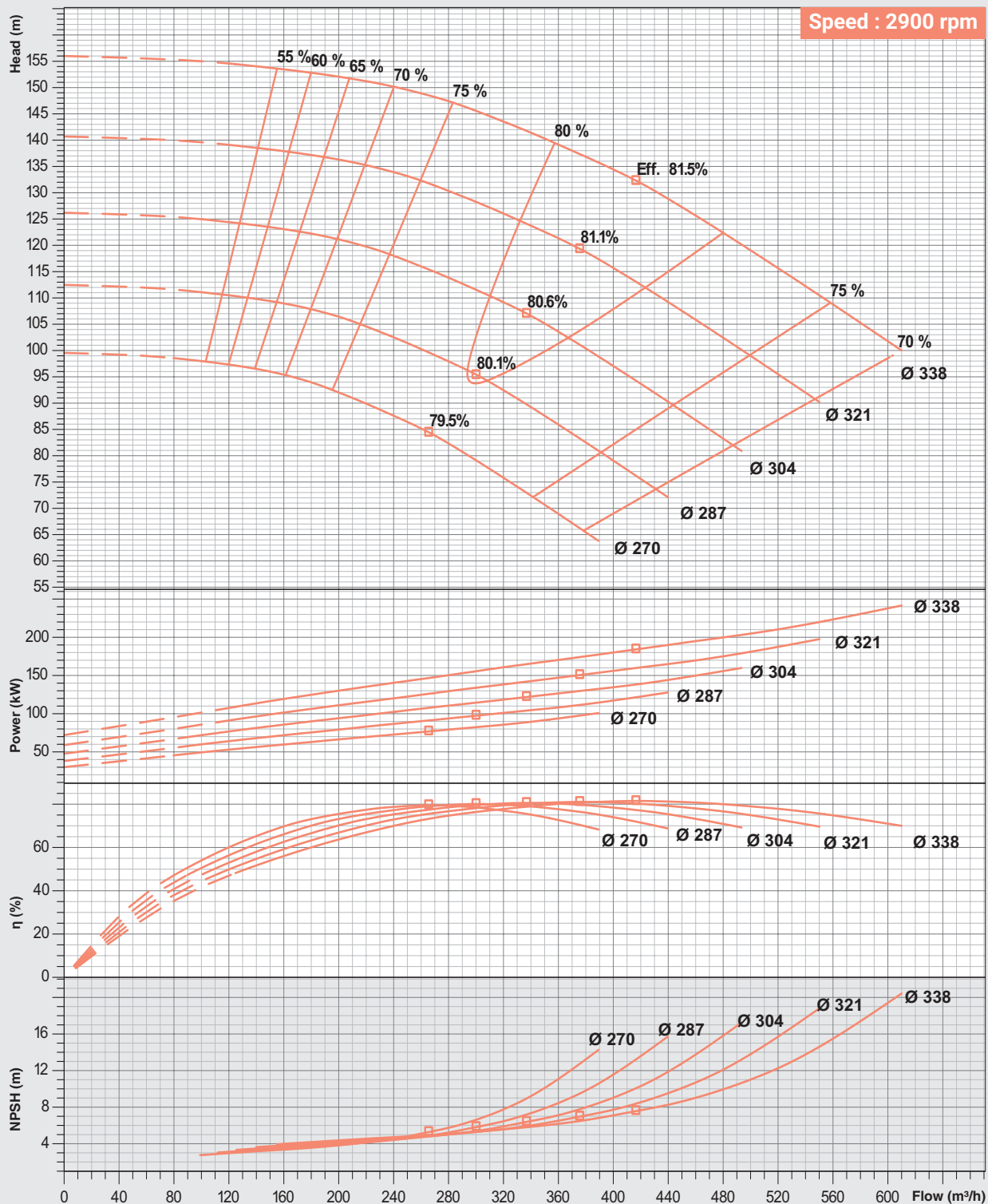
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : FECW-100/315

Pump Size in mm (Suc X Del X Max. Imp Ø) : 125 x 100 x 338



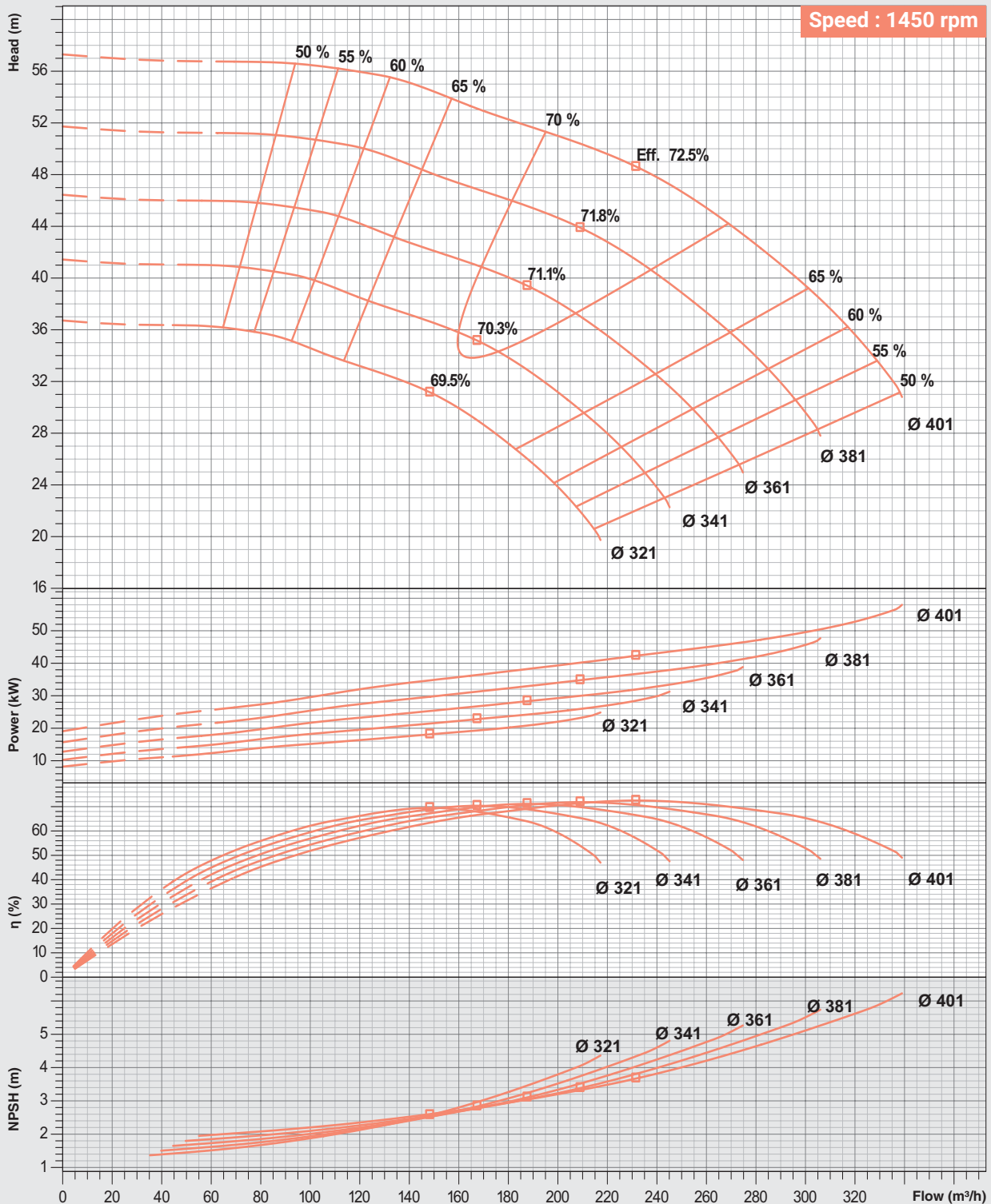
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

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

Pump Size in mm (Suc X Del X Max. Imp Ø) : **125 x 100 x 401**



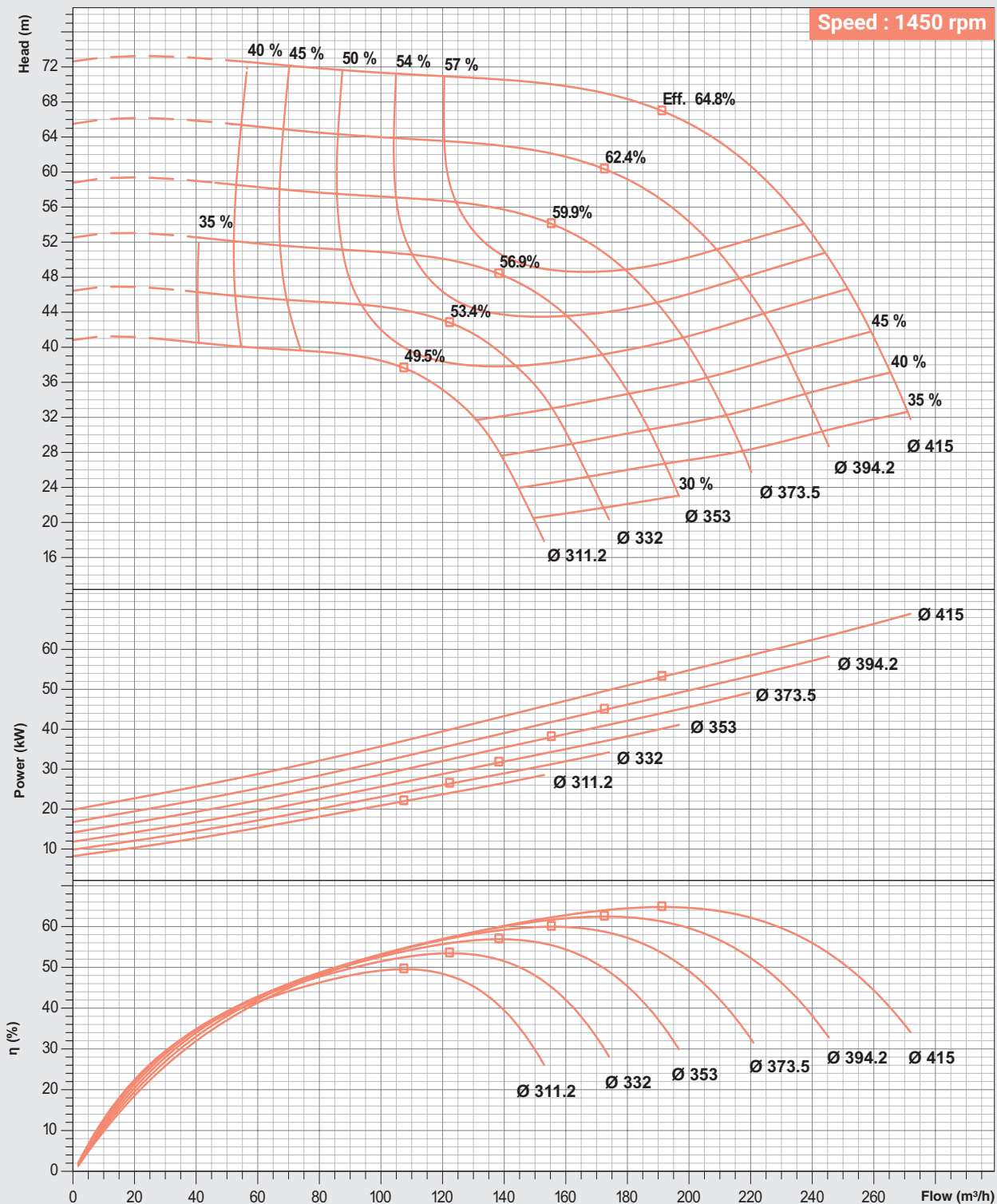
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-100/415**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **125 x 100 x 415**



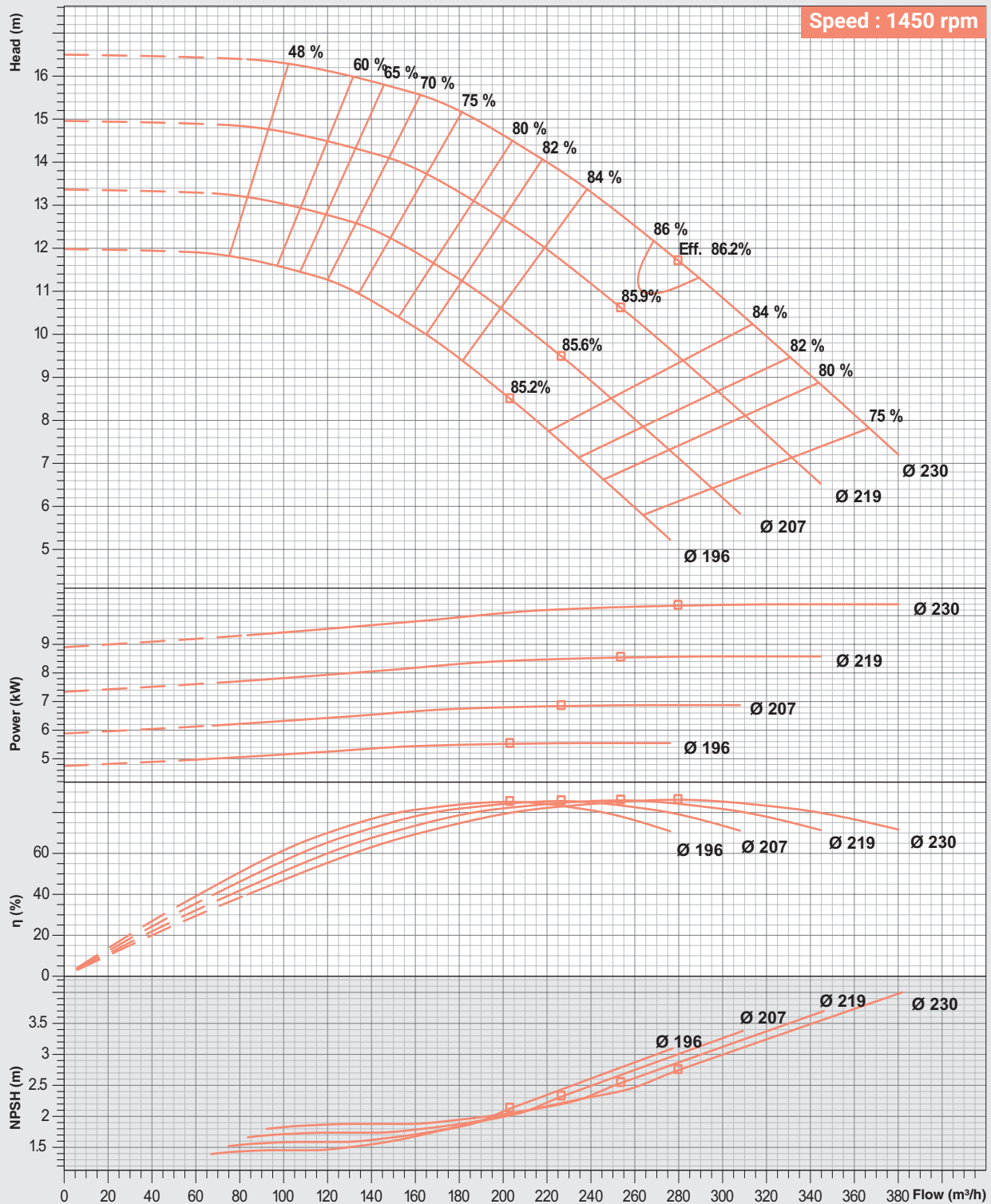
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-125/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **150 x 125 x 230**



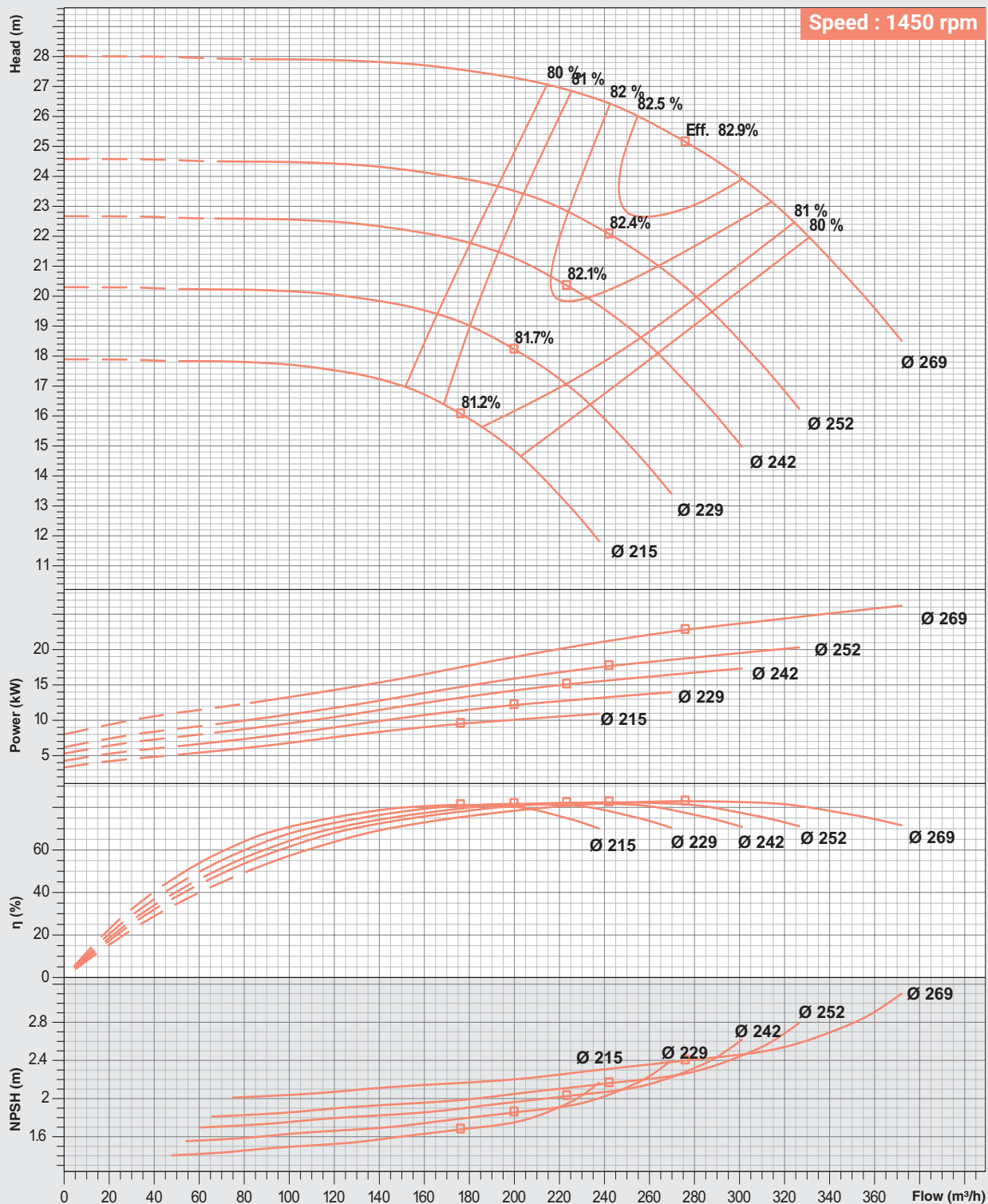
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : FECW-125/250

Pump Size in mm (Suc X Del X Max. Imp Ø) : 150 x 125 x 269



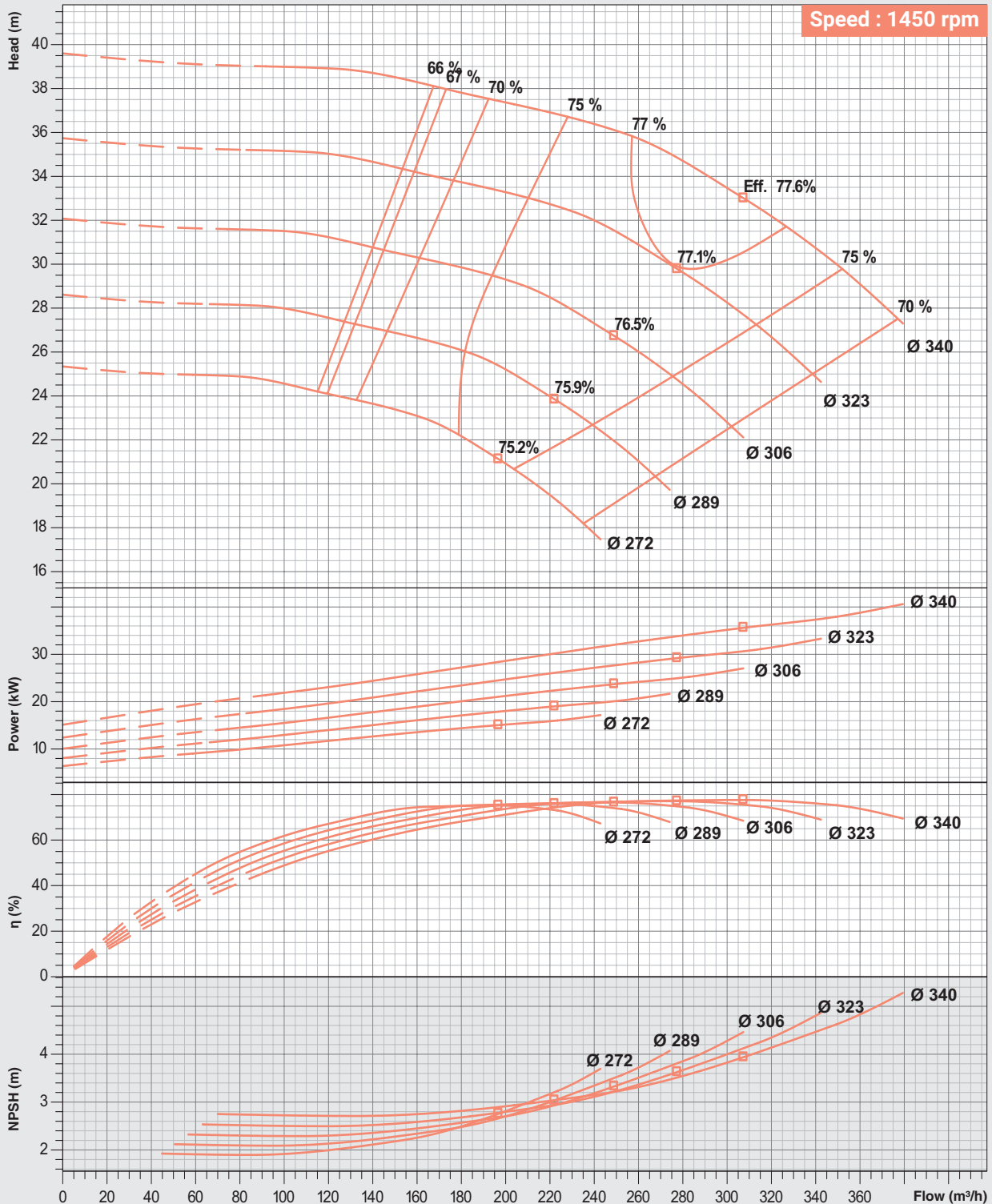
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-125/315**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **150 x 125 x 340**



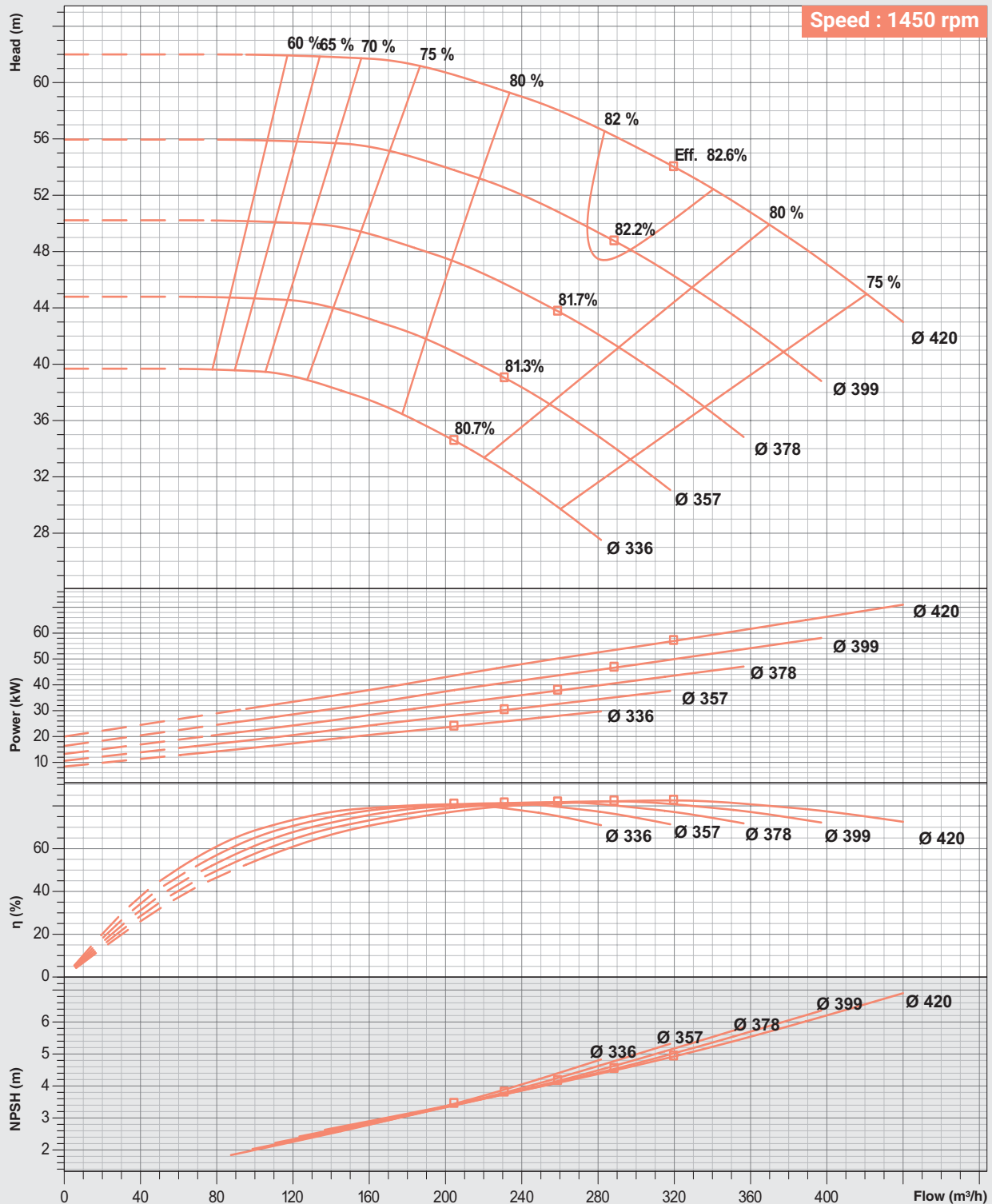
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : FECW-125/400

Pump Size in mm (Suc X Del X Max. Imp Ø) : 150 x 125 x 420



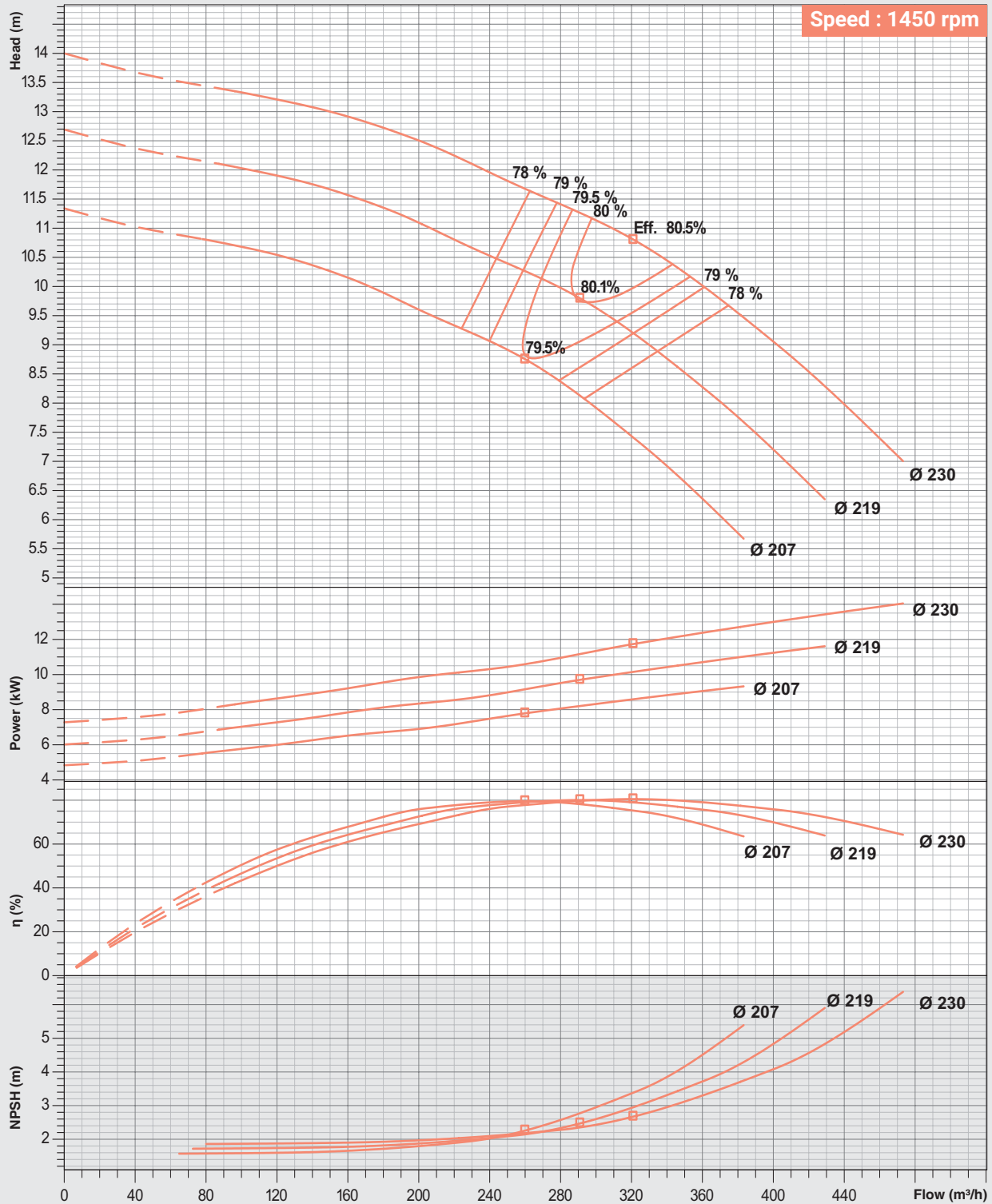
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-150/200**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **200 x 150 x 230**



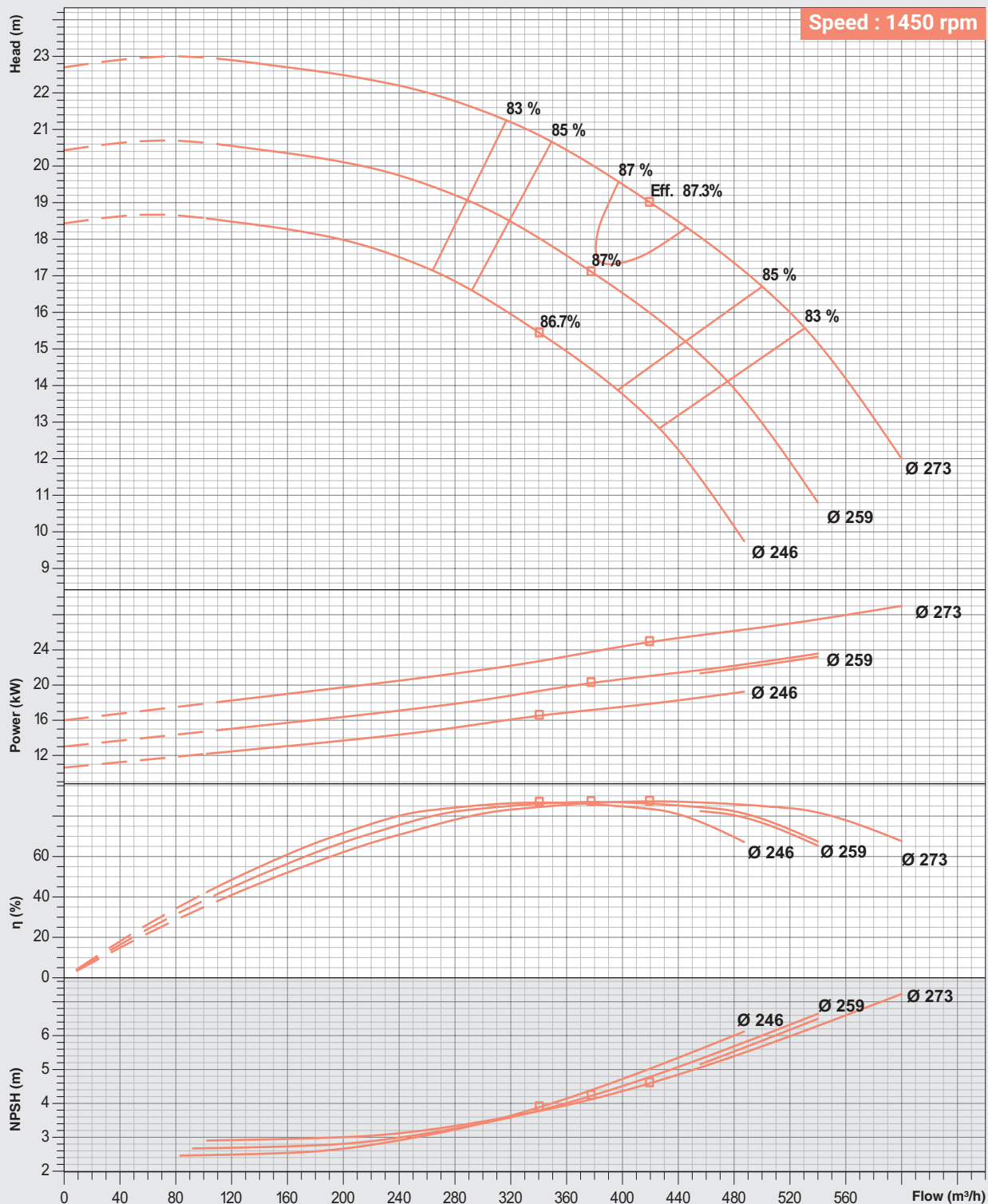
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-150/250**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **200 x 150 x 273**



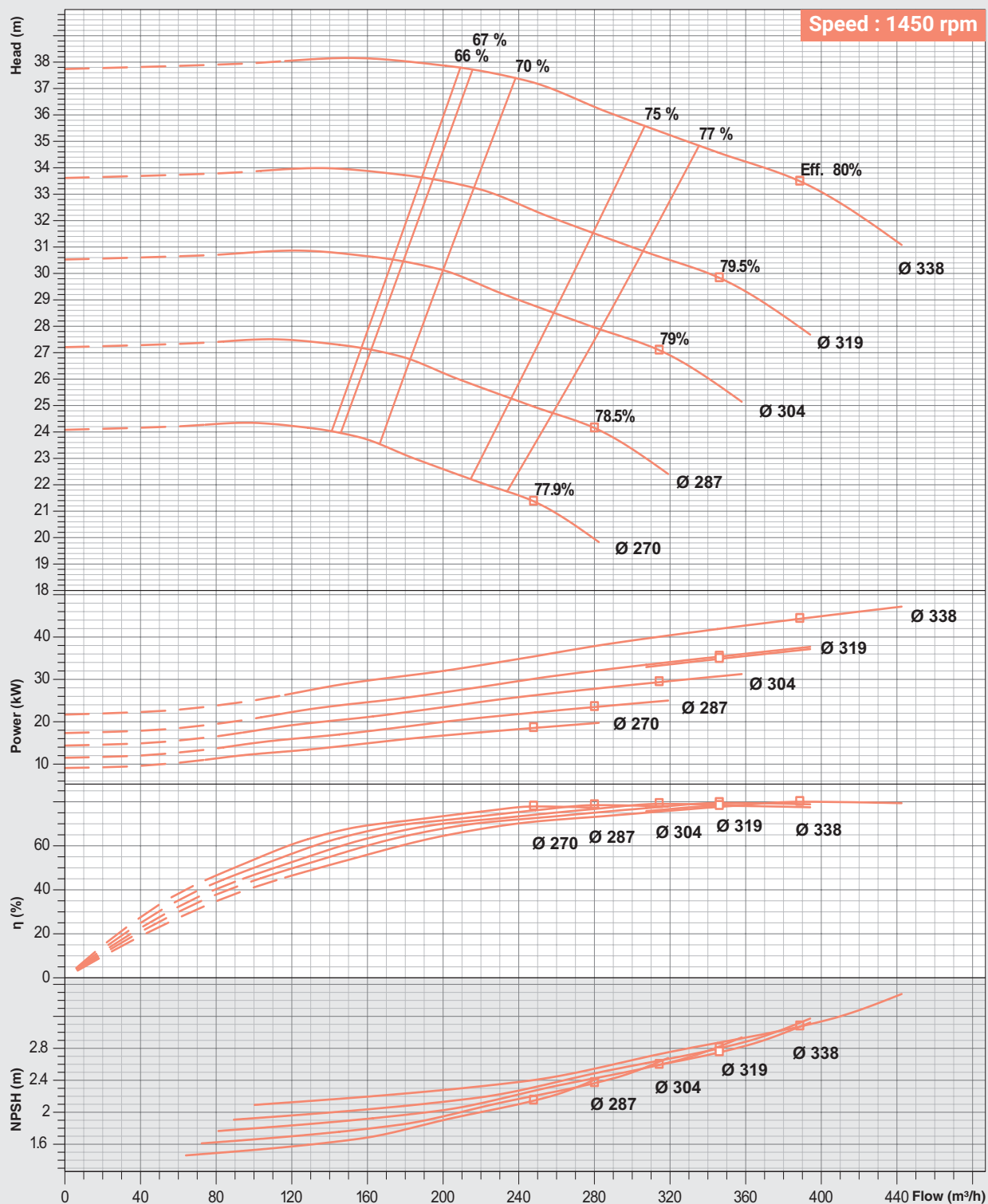
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

Pump Model : **FECW-150/315**

Pump Size in mm (Suc X Del X Max. Imp Ø) : **200 x 150 x 338**



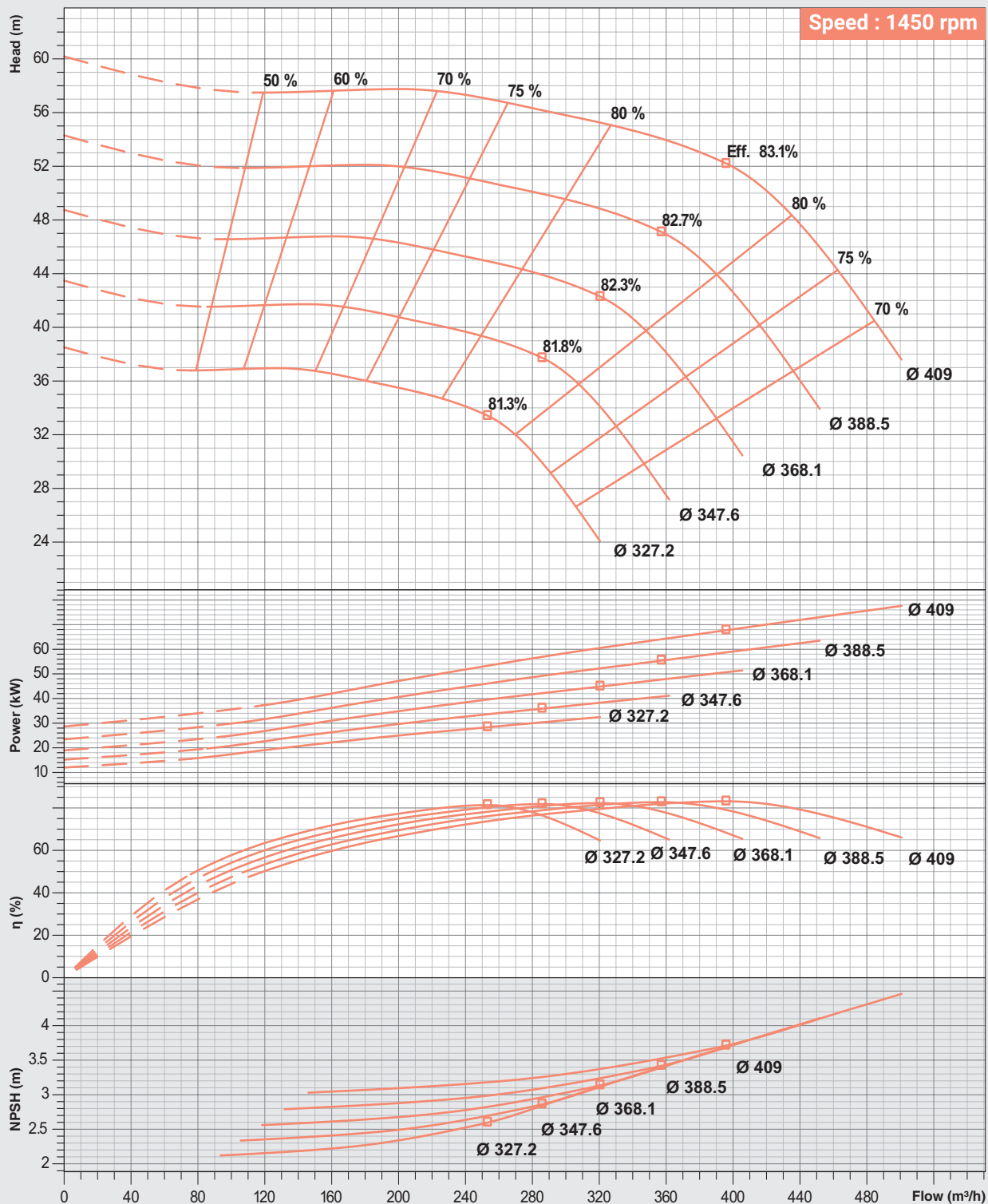
Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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PERFORMANCE CURVE

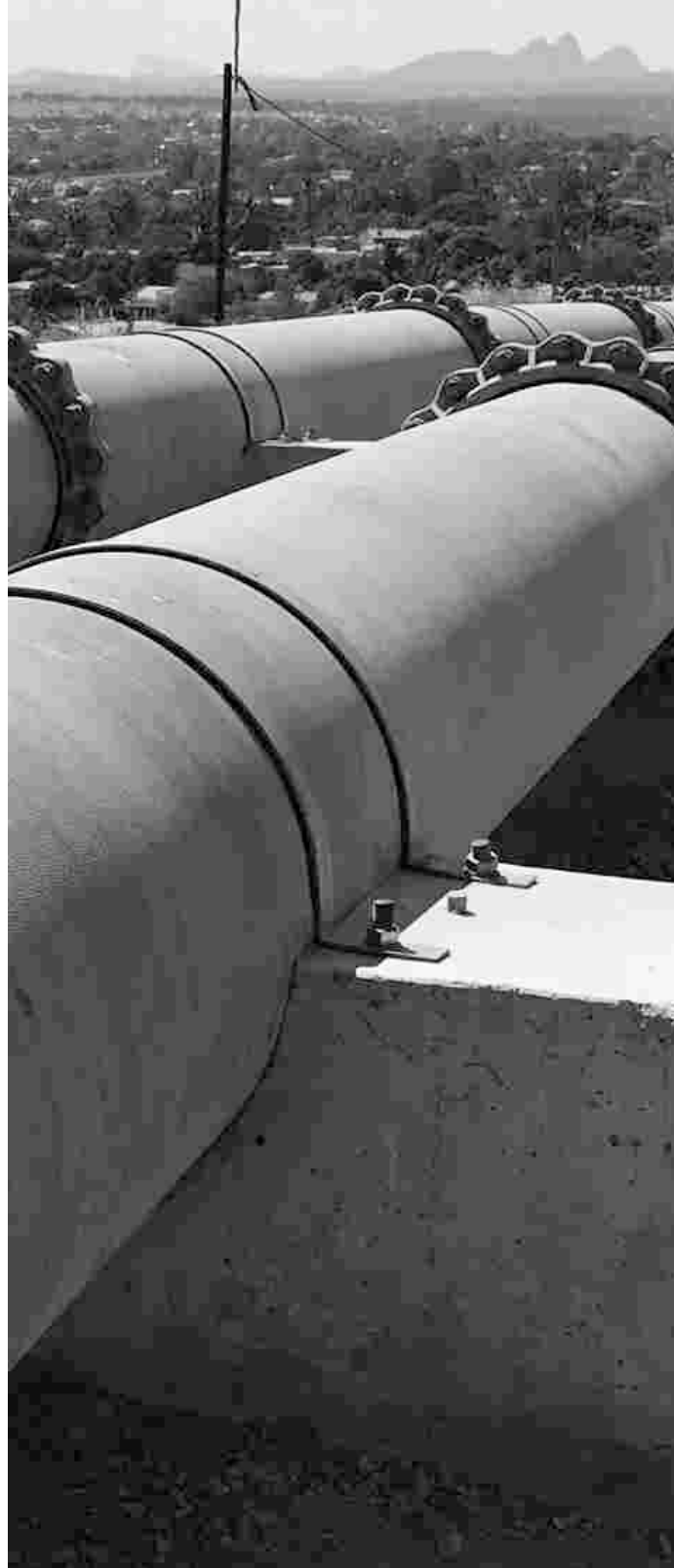
Pump Model : FECW-150/400

Pump Size in mm (Suc X Del X Max. Imp Ø) : 200 x 150 x 409



Performance curve tolerances are as per HI : 14.6 / ISO: 9906, Grade 2B

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