

ZUG OC 150A

7.5 ÷ 18.5 kW - 4 poles

Hydraulics

Open channel impeller

Free passage: 80 mm

Discharge: DN150

Suction: DN150

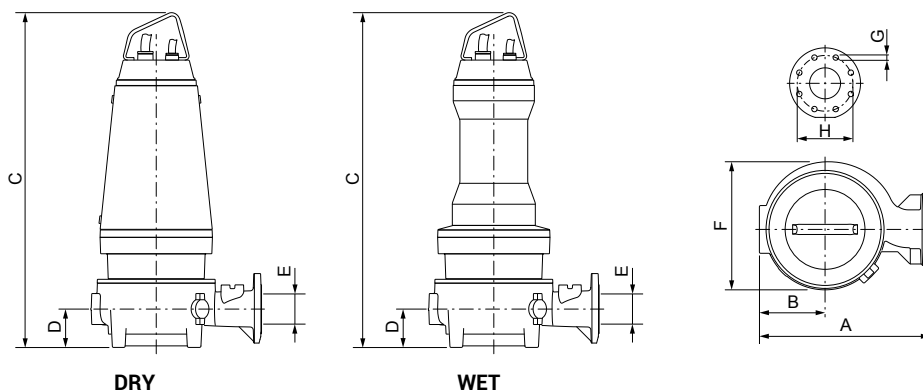


Motor

Type	V/~	Start	A	cos φ	P1 (kW)	P2 (kW)	η mot. %	Efficiency class
7.5/4 A	400-700/3	Y Δ	14.5	0.83	8.3	7.5	90.4	IE3
9/4 A	400-700/3	Y Δ	18.3	0.78	9.9	9	90.8	IE3
11/4 A	400-700/3	Y Δ	21.2	0.82	12	11	91.4	IE3
15/4 A	400-700/3	Y Δ	28.5	0.82	16.3	15	92.2	IE3
18.5/4 A	400-700/3	Y Δ	35.2	0.82	20	18.5	92.6	IE3

W: WET version (submerged operation - S1 duty type)**D: DRY version** (dry operation - S1 duty type)

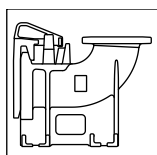
Overall dimensions and weight



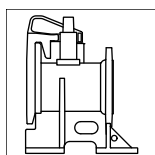
	A mm	B mm	C mm		D mm	E mm	F mm	G mm	H mm	nr. holes	Kg	
			WET	DRY							WET	DRY (*)
ZUG OC 150A 7.5/4 AW (D)	612	222	1031	1031	130	150	448	22	240	8	252.1	287.1
ZUG OC 150A 9/4 AW (D)	612	222	1121	1121	130	150	448	22	240	8	273.1	306.1
ZUG OC 150A 11/4 AW (D)	612	222	1172	1172	130	150	448	22	240	8	324.3	371.3
ZUG OC 150A 15/4 AW (D)	612	222	1172	1172	130	150	448	22	240	8	338	385
ZUG OC 150A 18.5/4 AW (D)	612	222	1355	1355	130	150	465	22	240	8	422.6	475.6

(*) Weight for the DRY version includes cooling fluid

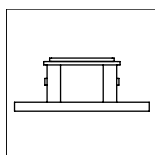
Available accessories



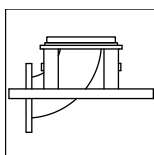
DAC V



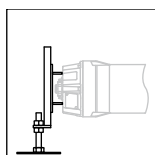
DAC H



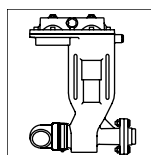
KBS



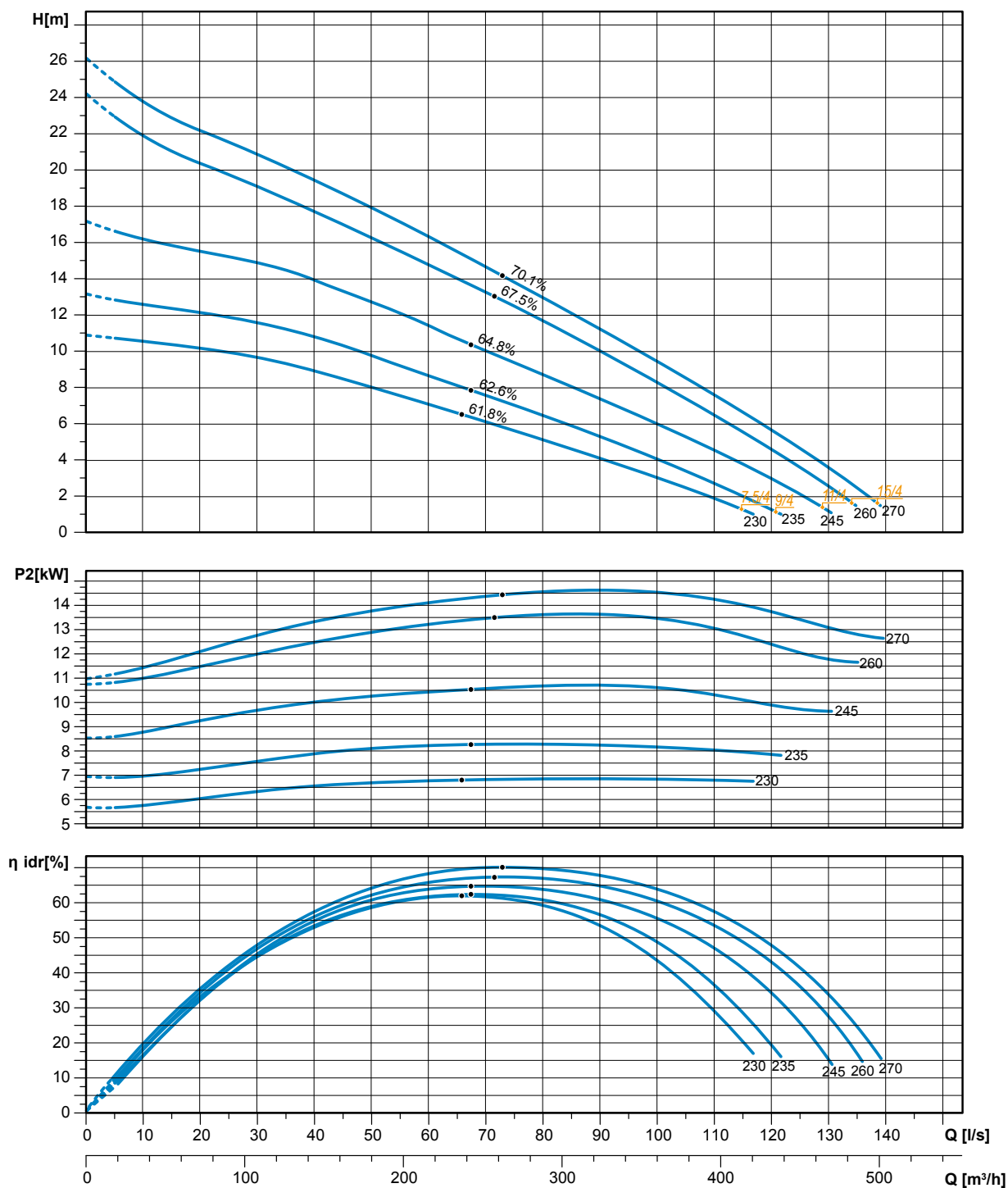
KBC



KBS H



FLX

ZUG OC 150A**Performances**

Characteristic curves according to UNI EN ISO 9906

ZUG OC 200A

7.5 ÷ 13 kW - 6 poles

Hydraulics

Open channel impeller

Free passage: 100x70 mm

Discharge: DN200

Suction: DN250

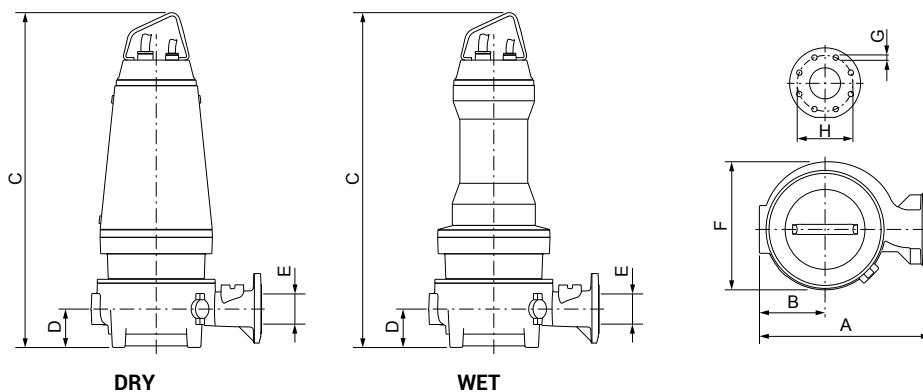


Motor

Type	V/~	Start	A	cos φ	P1 (kW)	P2 (kW)	η mot. %	Efficiency class
7.5/6 A	400-700/3	Y Δ	16.2	0.75	8.4	7.5	89.1	IE3
9/6 A	400-700/3	Y Δ	19.8	0.73	10	9	89.7	IE3
11/6 A	400-700/3	Y Δ	22.7	0.77	12.2	11	90.3	IE3
13/6 H	400-700/3	Y Δ	25.9	0.81	14.6	13	89.2	IE2

W: WET version (submerged operation - S1 duty type)**D: DRY version** (dry operation - S1 duty type)

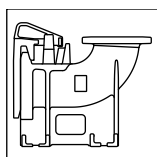
Overall dimensions and weight



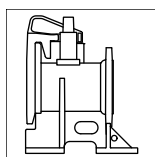
	A mm	B mm	C mm		D mm	E mm	F mm	G mm	H mm	nr. holes	Kg	
			WET	DRY							WET	DRY (*)
ZUG OC 200A 7.5/6 AW (D)	692	273	1265	1265	203	200	539	22	295	8	356.8	403.8
ZUG OC 200A 9/6 AW (D)	692	273	1265	1265	203	200	539	22	295	8	364.5	411.5
ZUG OC 200A 11/6 AW (D)	692	273	1265	1265	203	200	539	22	295	8	374.8	421.8
ZUG OC 200A 13/6 HW (D)	692	273	1265	1265	203	200	539	22	295	8	374.8	421.8

(*) Weight for the DRY version includes cooling fluid

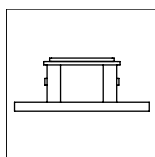
Available accessories



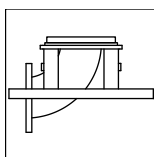
DAC V



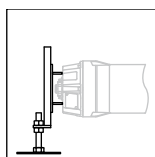
DAC H



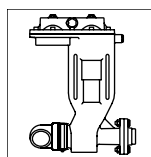
KBS



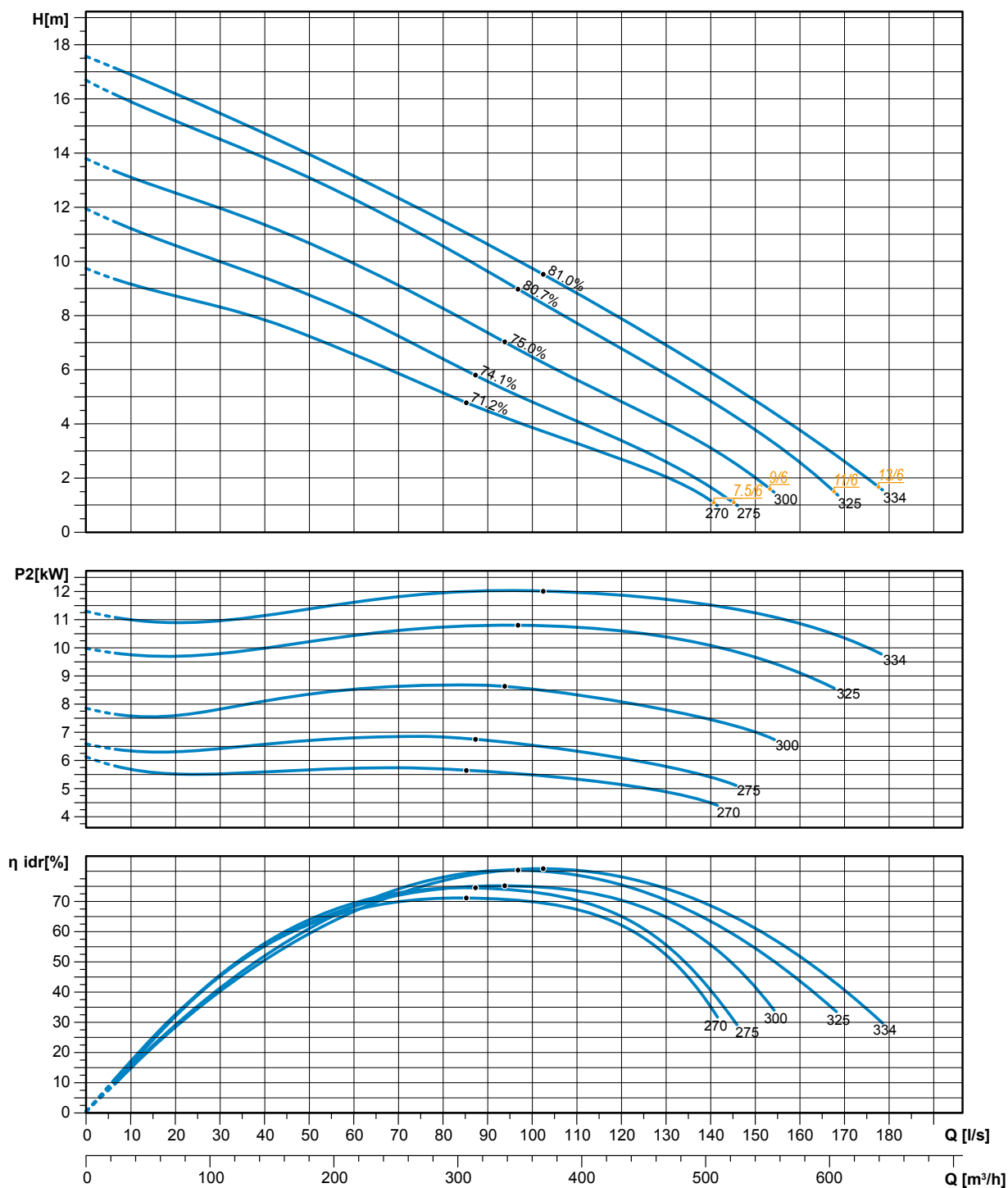
KBC



KBS H



FLX

ZUG OC 200A**Performances**

Characteristic curves according to UNI EN ISO 9906

ZUG OC 200B

11 ÷ 37 kW - 4 poles

Hydraulics

Open channel impeller

Free passage: 80 mm

Discharge: DN200

Suction: DN200

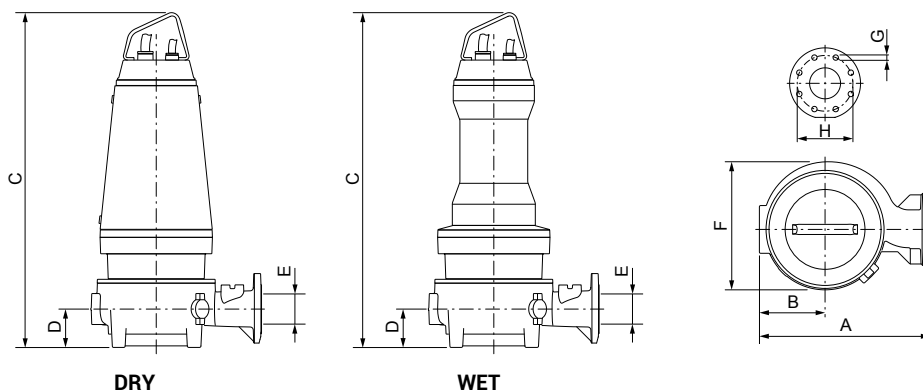


Motor

Type	V/~	Start	A	cos φ	P1 (kW)	P2 (kW)	η mot. %	Efficiency class
11/4 A	400-700/3	Y Δ	21.2	0.82	12	11	91.4	IE3
15/4 A	400-700/3	Y Δ	28.5	0.82	16.3	15	92.2	IE3
18.5/4 A	400-700/3	Y Δ	35.2	0.82	20	18.5	92.6	IE3

W: WET version (submerged operation - S1 duty type)**D: DRY version** (dry operation - S1 duty type)

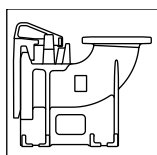
Overall dimensions and weight



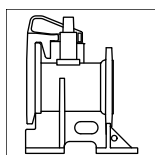
	A mm	B mm	C mm		D mm	E mm	F mm	G mm	H mm	nr. holes	Kg	
			WET	DRY							WET	DRY (*)
ZUG OC 200B 11/4 AW (D)	692	273	1233	1233	172	200	540	22	295	8	352.1	399.1
ZUG OC 200B 15/4 AW (D)	692	273	1233	1233	172	200	540	22	295	8	365.8	412.8
ZUG OC 200B 18.5/4 AW (D)	692	273	1416	1416	172	200	540	22	295	8	450.4	503.4

(*) Weight for the DRY version includes cooling fluid

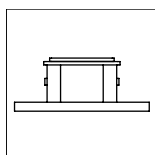
Available accessories



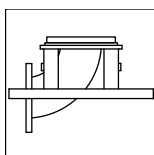
DAC V



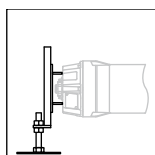
DAC H



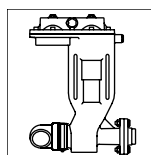
KBS



KBC



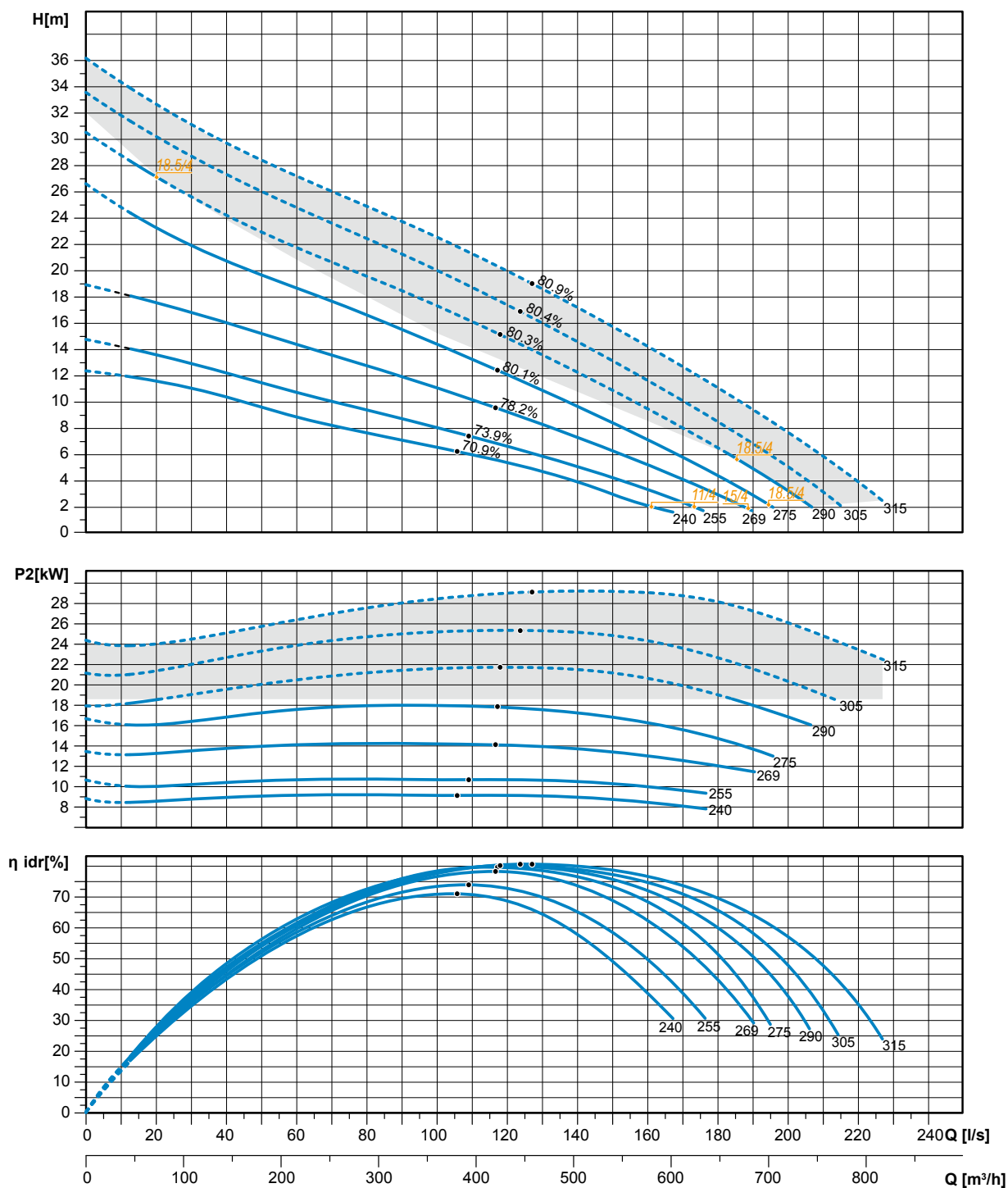
KBS H



FLX

ZUG OC 200B**Performances**

Contact Zenit



Characteristic curves according to UNI EN ISO 9906

ZUG OC 200B

7.5 ÷ 9 kW - 6 poles

Hydraulics

Open channel impeller

Free passage: 80 mm

Discharge: DN200

Suction: DN200

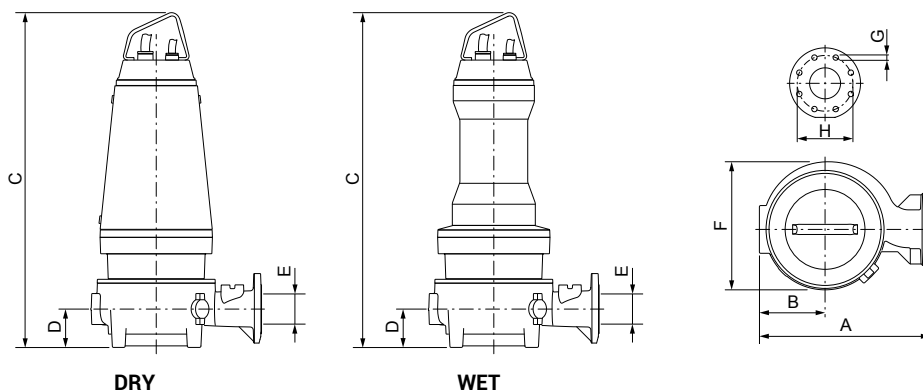


Motor

Type	V/~	Start	A	cos φ	P1 (kW)	P2 (kW)	η mot. %	Efficiency class
7.5/6 A	400-700/3	Y Δ	16.2	0.75	8.4	7.5	89.1	IE3
9/6 A	400-700/3	Y Δ	19.8	0.73	10	9	89.7	IE3

W: WET version (submerged operation - S1 duty type)**D: DRY version** (dry operation - S1 duty type)

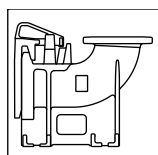
Overall dimensions and weight



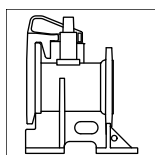
	A mm	B mm	C mm		D mm	E mm	F mm	G mm	H mm	nr. holes	Kg	
			WET	DRY							WET	DRY (*)
ZUG OC 200B 7.5/6 AW (D)	692	273	1233	1233	172	200	540	22	295	8	319.6	366.6
ZUG OC 200B 9/6 AW (D)	692	273	1233	1233	172	200	540	22	295	8	327.3	374.3

(*) Weight for the DRY version includes cooling fluid

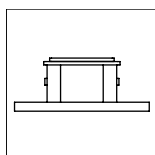
Available accessories



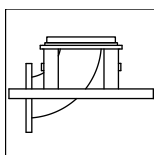
DAC V



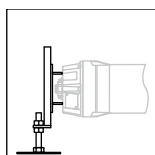
DAC H



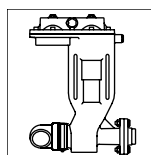
KBS



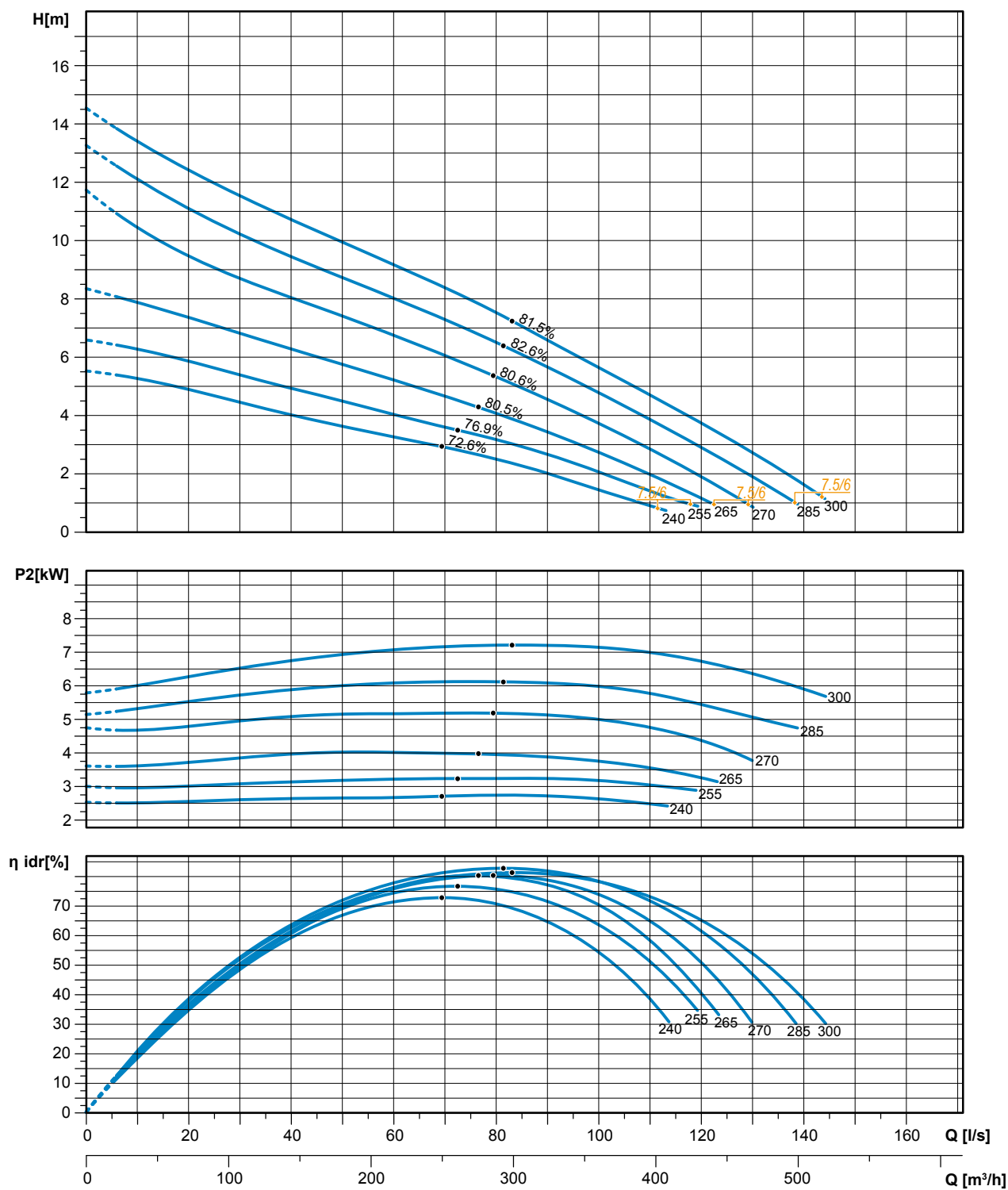
KBC



KBS H



FLX

ZUG OC 200B**Performances**

Characteristic curves according to UNI EN ISO 9906

ZUG OC 250C

7.5 ÷ 13 kW - 6 poles

Hydraulics

Open channel impeller

Free passage: 100x70 mm

Discharge: DN250

Suction: DN250

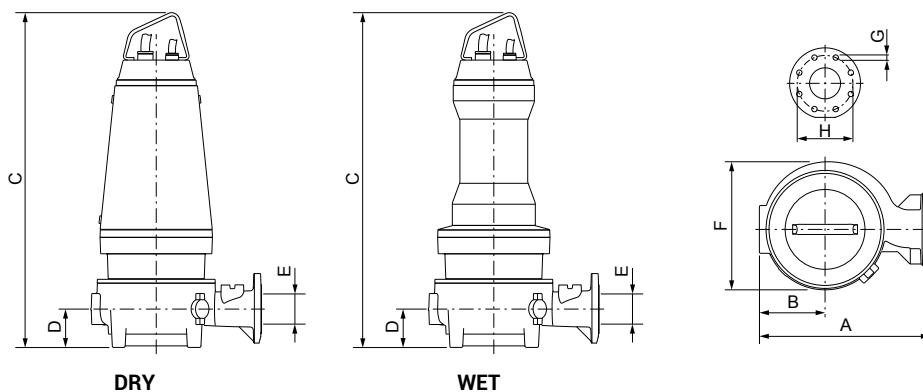


Motor

Type	V/~	Start	A	cos φ	P1 (kW)	P2 (kW)	η mot. %	Efficiency class
7.5/6 A	400-700/3	Y Δ	16.2	0.75	8.4	7.5	89.1	IE3
9/6 A	400-700/3	Y Δ	19.8	0.73	10	9	89.7	IE3
11/6 A	400-700/3	Y Δ	22.7	0.77	12.2	11	90.3	IE3
13/6 H	400-700/3	Y Δ	25.9	0.81	14.6	13	89.2	IE2

W: WET version (submerged operation - S1 duty type)**D: DRY version** (dry operation - S1 duty type)

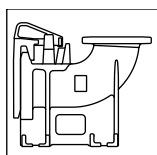
Overall dimensions and weight



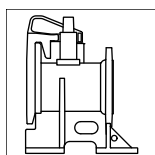
	A mm	B mm	C mm		D mm	E mm	F mm	G mm	H mm	nr. holes	Kg	
			WET	DRY							WET	DRY (*)
ZUG OC 250C 7.5/6 AW (D)	810	335	1265	1265	205	250	610	22	350	12	382.3	429.3
ZUG OC 250C 9/6 AW (D)	810	335	1265	1265	205	250	610	22	350	12	390	437
ZUG OC 250C 11/6 AW (D)	810	335	1265	1265	205	250	610	22	350	12	400.3	447.3
ZUG OC 250C 13/6 HW (D)	810	335	1265	1265	205	250	610	22	350	12	400.3	447.3

(*) Weight for the DRY version includes cooling fluid

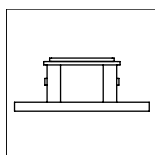
Available accessories



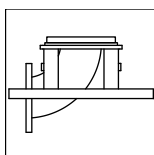
DAC V



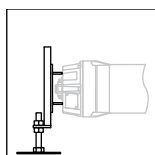
DAC H



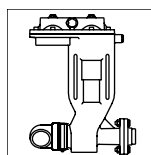
KBS



KBC



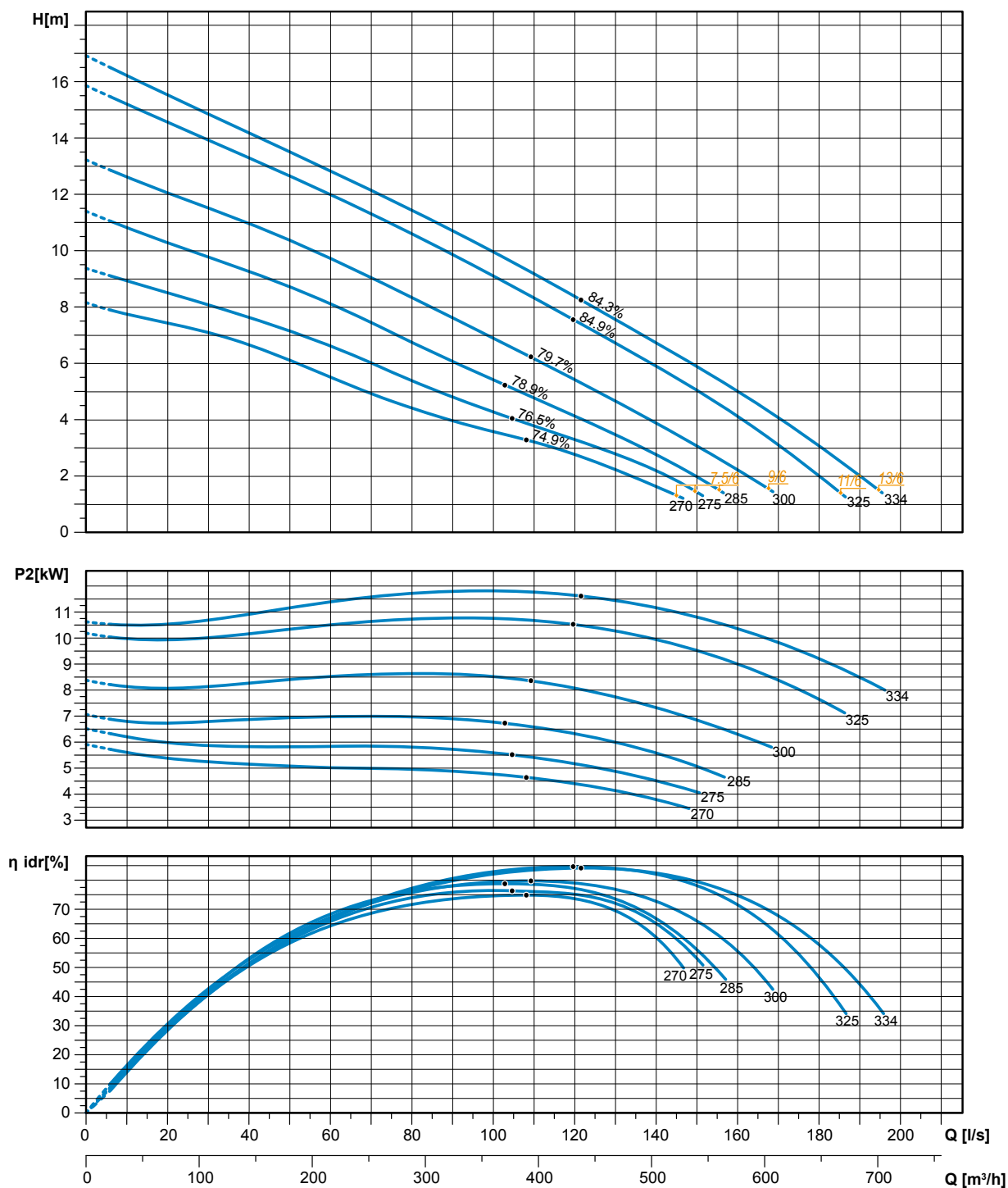
KBS H



FLX

ZUG OC 250C

Performances



Characteristic curves according to UNI EN ISO 9906

ZUG OC 250H

11 ÷ 37 kW - 4 poles

Hydraulics

Open channel impeller

Free passage: 80 mm

Discharge: DN250

Suction: DN200

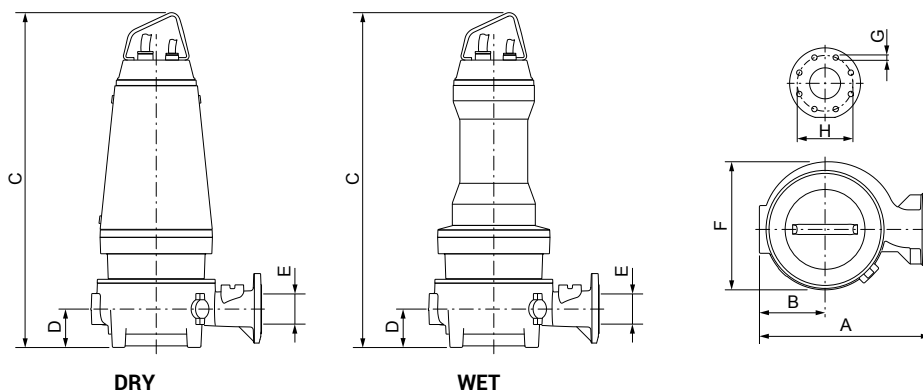


Motor

Type	V/~	Start	A	cos φ	P1 (kW)	P2 (kW)	η mot. %	Efficiency class
11/4 A	400-700/3	Y Δ	21.2	0.82	12	11	91.4	IE3
15/4 A	400-700/3	Y Δ	28.5	0.82	16.3	15	92.2	IE3
18.5/4 A	400-700/3	Y Δ	35.2	0.82	20	18.5	92.6	IE3

W: WET version (submerged operation - S1 duty type)**D: DRY version** (dry operation - S1 duty type)

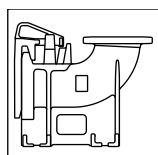
Overall dimensions and weight



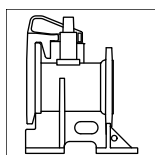
	A mm	B mm	C mm		D mm	E mm	F mm	G mm	H mm	nr. holes	Kg	
			WET	DRY							WET	DRY (*)
ZUG OC 250H 11/4 AW (D)	810	335	1265	1265	205	250	610	22	350	12	382.6	429.6
ZUG OC 250H 15/4 AW (D)	810	335	1265	1265	205	250	610	22	350	12	396.3	443.3
ZUG OC 250H 18.5/4 AW (D)	810	335	1445	1445	205	250	610	22	350	12	480.9	533.9

(*) Weight for the DRY version includes cooling fluid

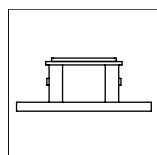
Available accessories



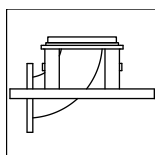
DAC V



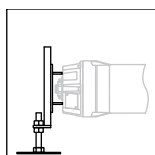
DAC H



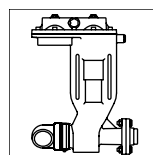
KBS



KBC



KBS H

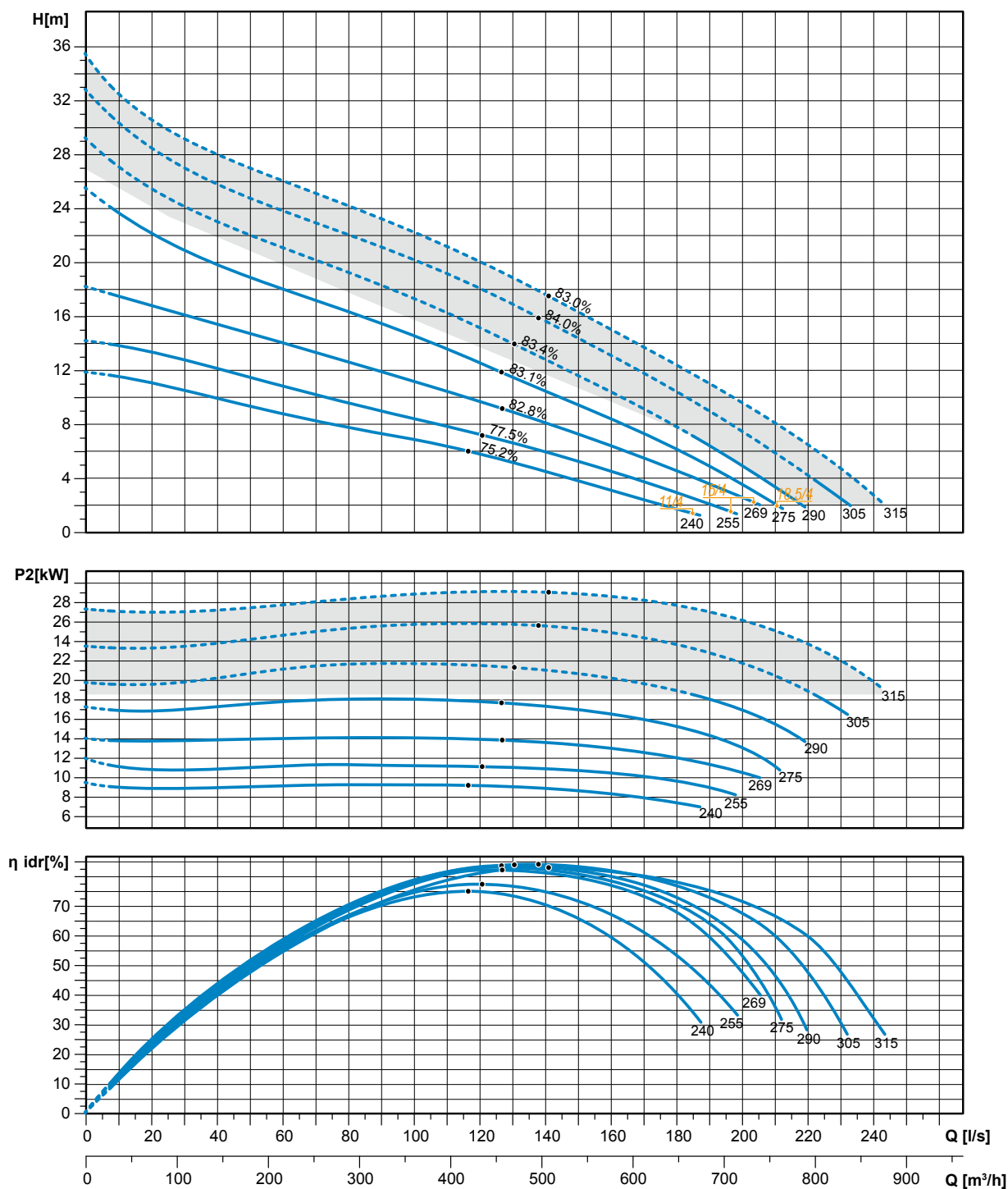


FLX

ZUG OC 250H

Performances

Contact Zenit



Characteristic curves according to UNI EN ISO 9906

ZUG OC 250H

7.5 ÷ 11 kW - 6 poles

Hydraulics

Open channel impeller

Free passage: 80 mm

Discharge: DN250

Suction: DN200

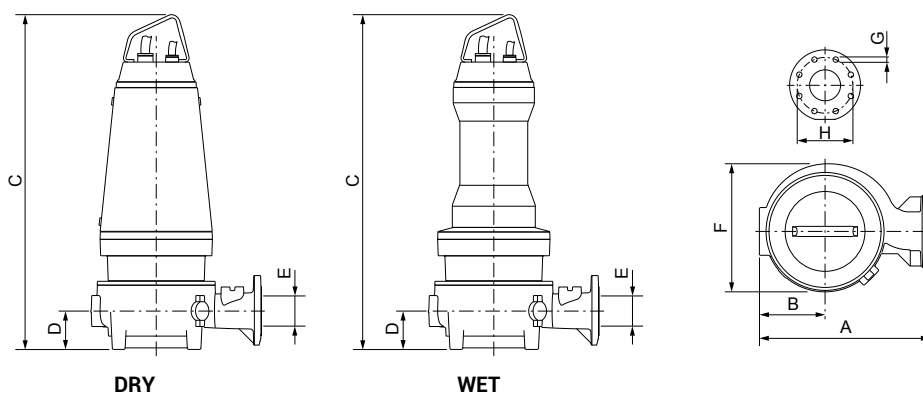


Motor

Type	V/~	Start	A	cos φ	P1 (kW)	P2 (kW)	η mot. %	Efficiency class
7.5/6 A	400-700/3	Y Δ	16.2	0.75	8.4	7.5	89.1	IE3
9/6 A	400-700/3	Y Δ	19.8	0.73	10	9	89.7	IE3
11/6 A	400-700/3	Y Δ	22.7	0.77	12.2	11	90.3	IE3

W: WET version (submerged operation - S1 duty type)**D: DRY version** (dry operation - S1 duty type)

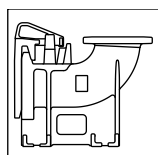
Overall dimensions and weight



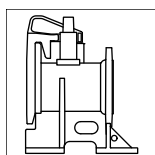
	A mm	B mm	C mm		D mm	E mm	F mm	G mm	H mm	nr. holes	Kg	
			WET	DRY							WET	DRY (*)
ZUG OC 250H 7.5/6 AW (D)	810	335	1265	1265	205	250	610	22	350	12	350.1	397.1
ZUG OC 250H 9/6 AW (D)	810	335	1265	1265	205	250	610	22	350	12	357.8	404.8
ZUG OC 250H 11/6 AW (D)	810	335	1265	1265	205	250	610	22	350	12	368.1	415.1

(*) Weight for the DRY version includes cooling fluid

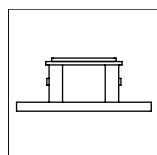
Available accessories



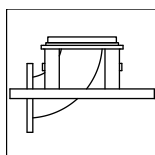
DAC V



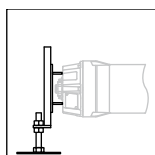
DAC H



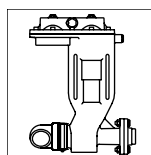
KBS



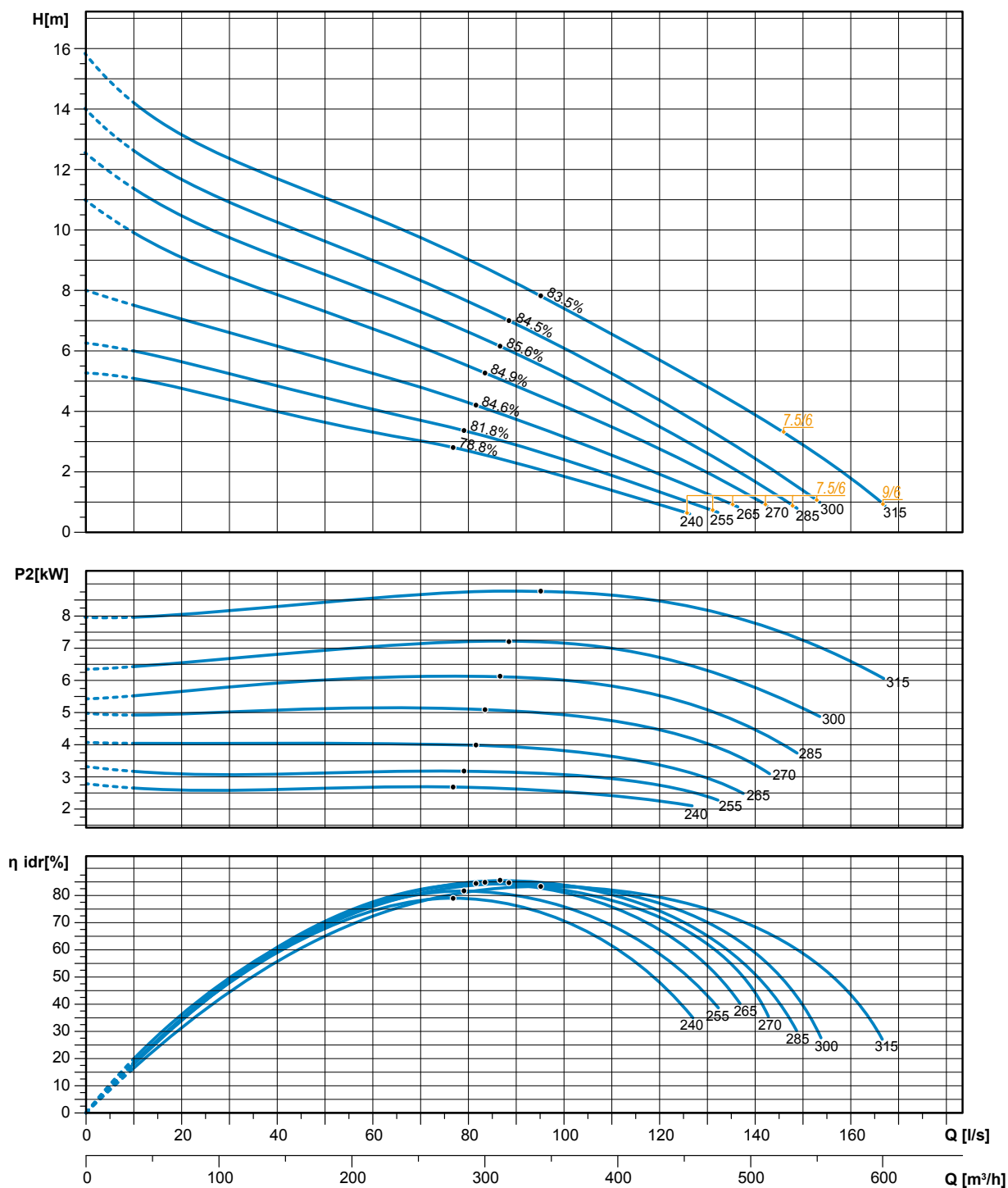
KBC



KBS H



FLX

ZUG OC 250H**Performances**

Characteristic curves according to UNI EN ISO 9906

ZUG OC 250K

11 ÷ 15 kW - 6 poles

Hydraulics

Open channel impeller

Free passage: 130 mm

Discharge: DN250

Suction: DN250

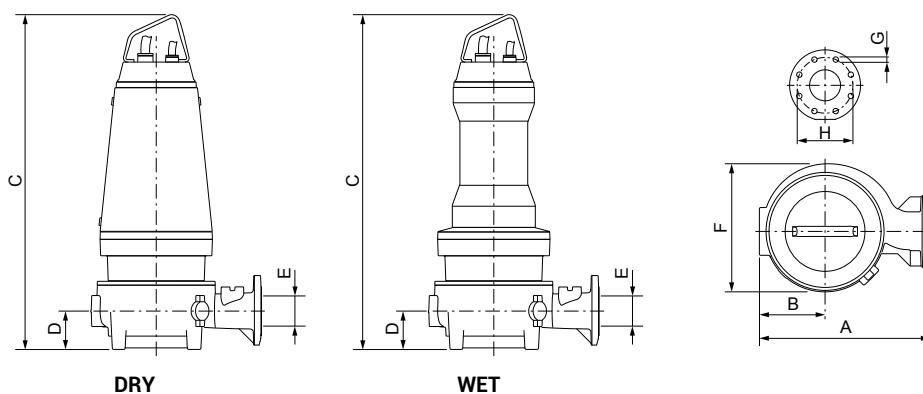


Motor

Type	V/~	Start	A	cos φ	P1 (kW)	P2 (kW)	η mot. %	Efficiency class
11/6 A	400-700/3	Y Δ	22.7	0.78	12.2	11.0	90.2	IE3
13/6 A	400-700/3	Y Δ	25.9	0.81	14.6	13.0	89.2	IE2
15/6 A	400-700/3	Y Δ	29.7	0.80	16.4	15.0	91.2	IE3

W: WET version (submerged operation - S1 duty type)**D: DRY version** (dry operation - S1 duty type)

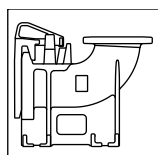
Overall dimensions and weight



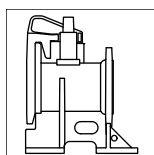
	A mm	B mm	C mm		D mm	E mm	F mm	G mm	H mm	nr. holes	Kg	
			WET	DRY							WET	DRY (*)
ZUG OC 250K11/6 AW (D)	808	334	1265	1265	203	250	609	22	350	12	400.3	447.3
ZUG OC 250K13/6 HW (D)	808	334	1265	1265	203	250	609	22	350	12	400.3	447.3
ZUG OC 250K 15/6 AW (D)	808	334	1448	1448	203	250	609	22	350	12	535.3	588.3

(*) Weight for the DRY version includes cooling fluid

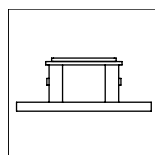
Available accessories



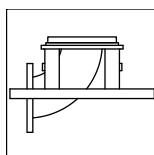
DAC V



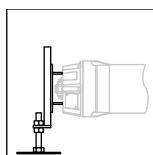
DAC H



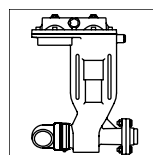
KBS



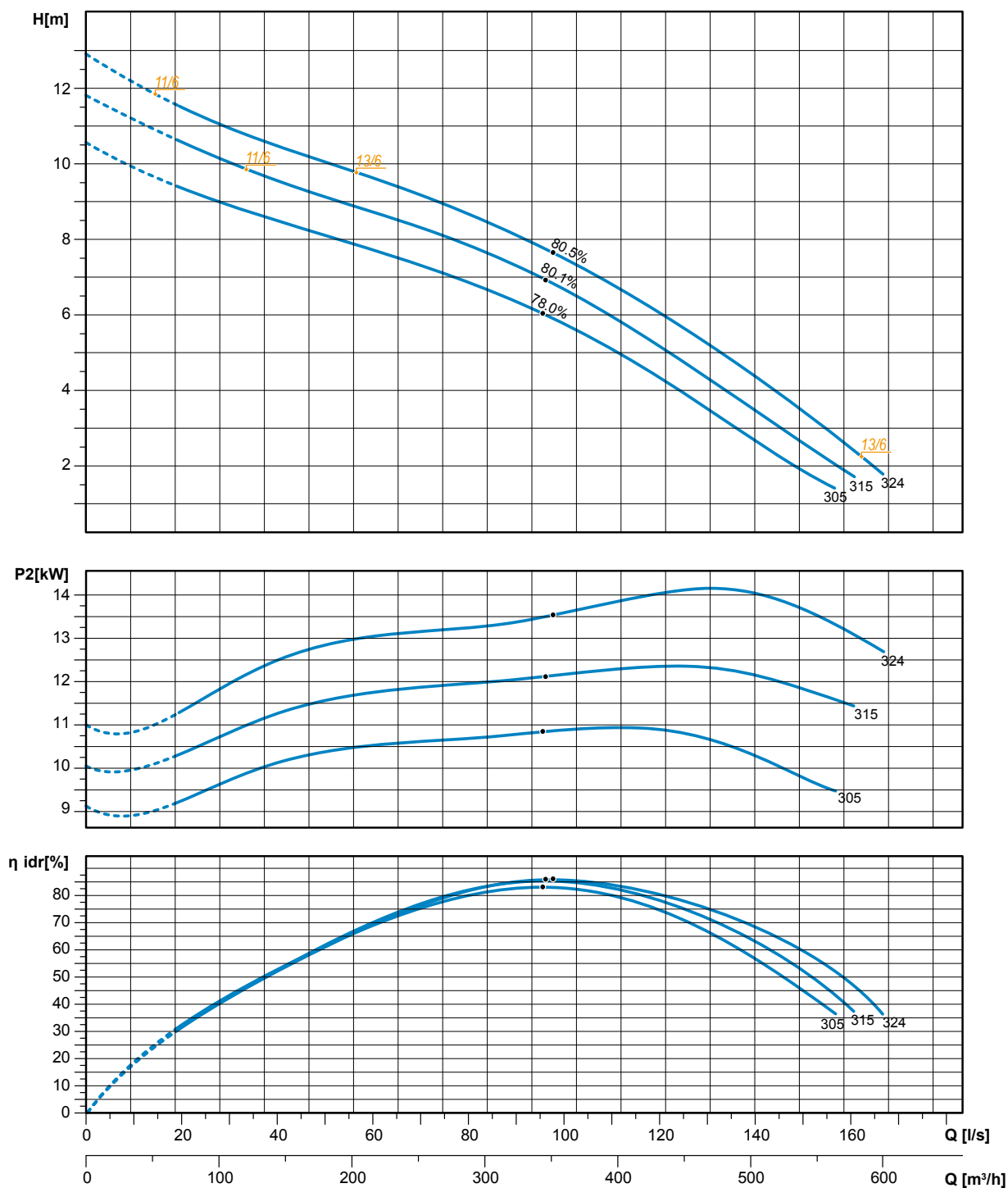
KBC



KBS H



FLX

ZUG OC 250K**Performances**

Characteristic curves according to UNI EN ISO 9906