

TOTAL PUMP SOLUTION

50/60Hz
XVH Series

SAVING ENERGY
Pump Solution For Better Future

浸入式多级泵
Immersion Multistage Pump

dooch
DOOCH CO., LTD.

地址：上海市青浦区练塘工业区章练塘路239号
全国统一服务热线：400-622-6271



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SHANGHAI SINO-KOREA DOOCH PUMP MFG CO., LTD.

目录

CONTENTS

XVH Series

型号含义	
特 点	
应用领域	
泵送液体	
结 构 图	
主要零件	
性能曲线	
外形尺寸	
性能参数	
尺寸重量	


01
01
01
01
02
02
03



● 型号含义



● 特点

- 过流部件部分不锈钢材质；
- 噪音低、振动小；
- 采用机械密封，密封可靠，密封端面材质采用碳化钨，耐磨损、耐腐蚀、耐高温；
- 立式安装，占地小，安装方便。水泵的浸入深度可以使用空腔室进行调整。

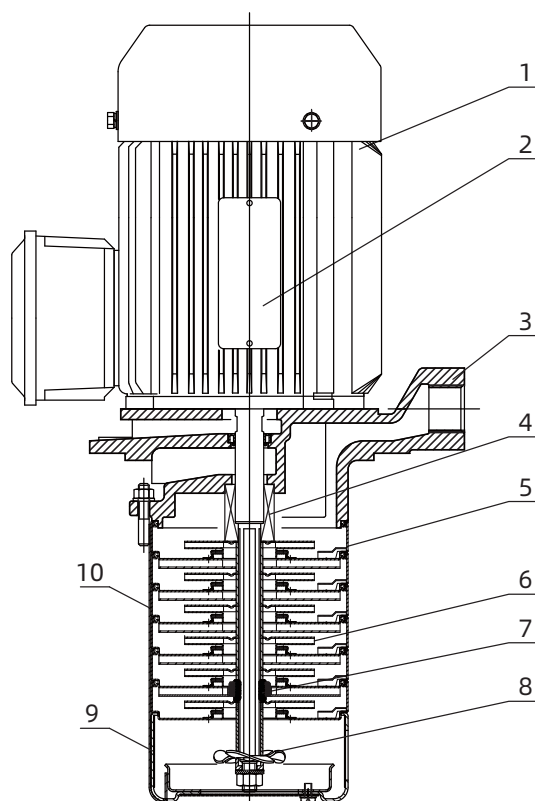
● 应用领域

- 机床泵送液体
- 冷凝液转移
- 工业洗衣机中的液体转移
- 其他类似应用

● 泵送液体

- 稀薄、清洁和非易燃易爆性液体，不含固体颗粒和纤维。
- 确保泵送液体不会对泵材料产生化学侵蚀。
- 输送介质的比重或粘度比水高的时候，请与制造商联系，制造商将按照比重和粘度重新计算电机功率。

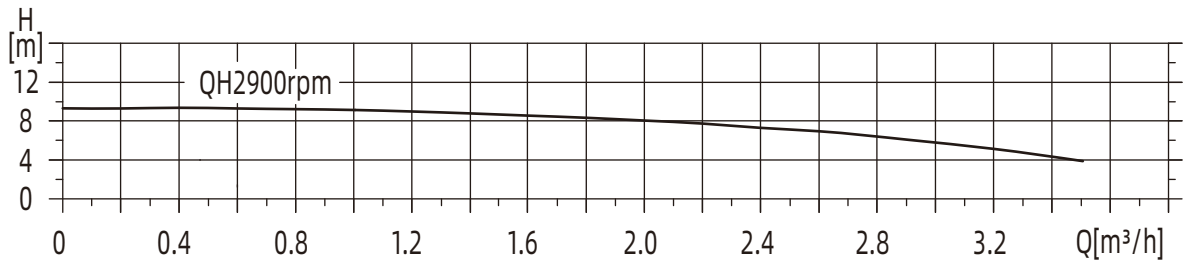
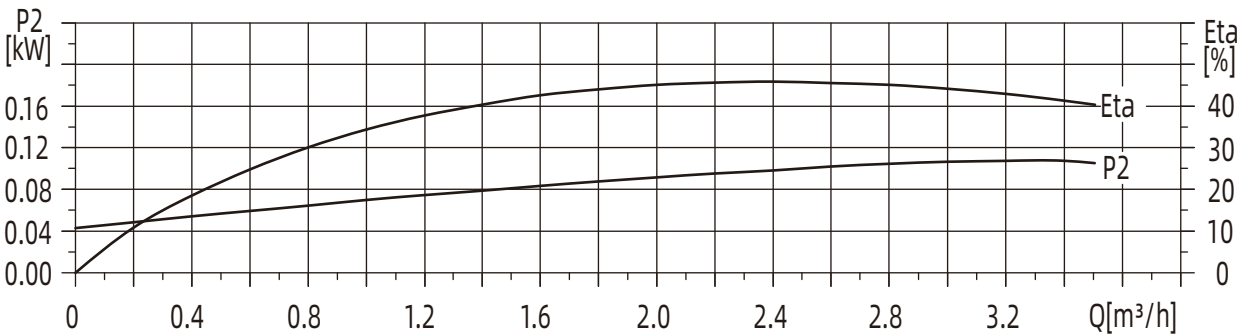
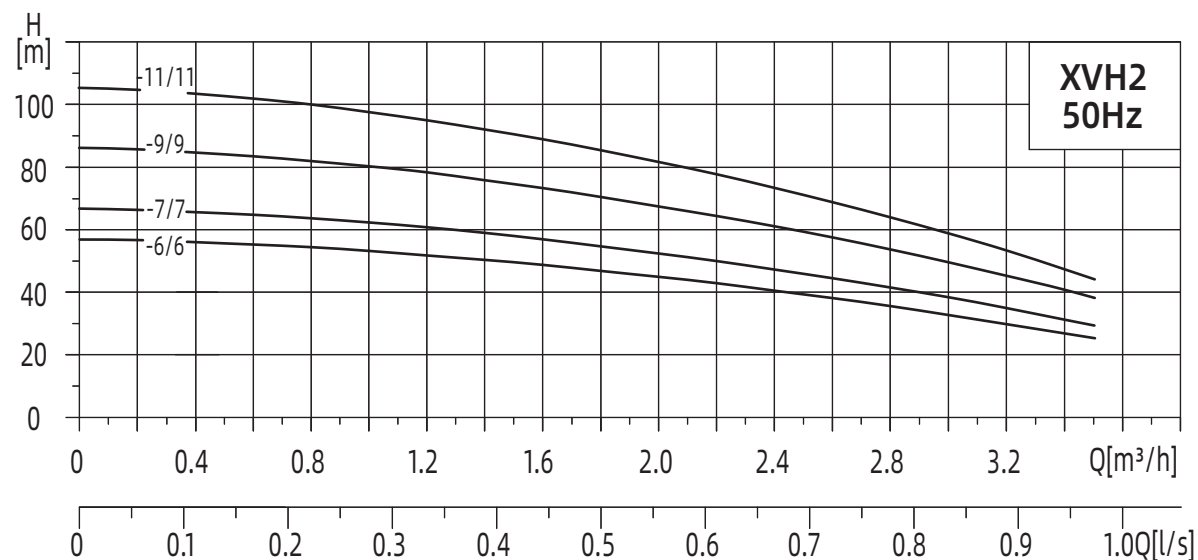
• 结构图



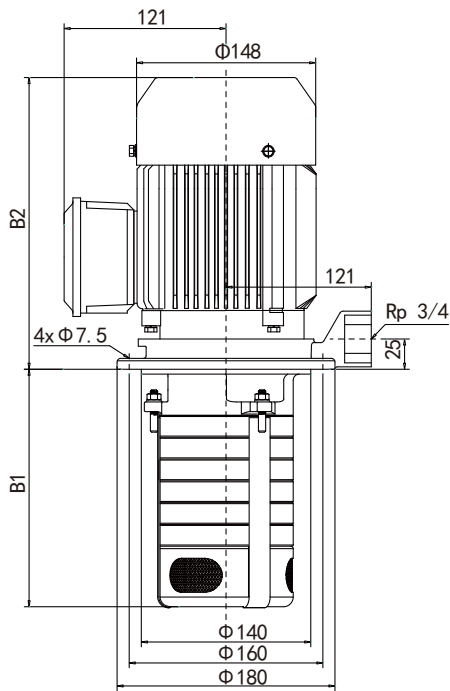
• 主要零件:

序号	名称	材料
1	电机	—
2	铭牌	304
3	出水段	灰铸铁
4	机械密封	硬质合金/氟橡胶
5	导叶	304
6	叶轮	304
7	轴承	硬质合金
8	搅拌轮	304
9	进水段	304
10	拉紧件	304

● 性能曲线图



● 外形尺寸:



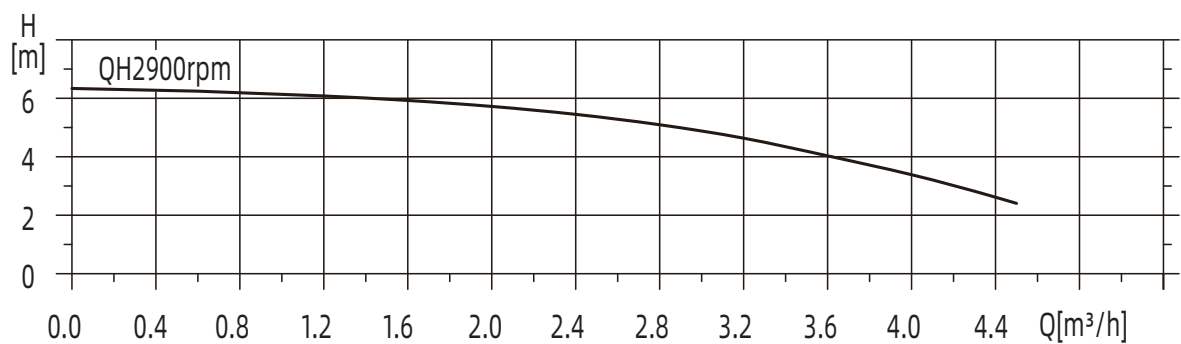
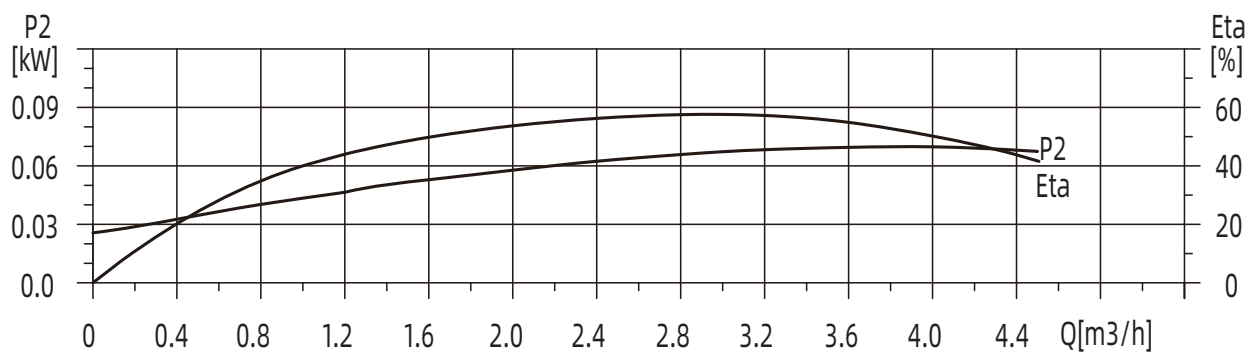
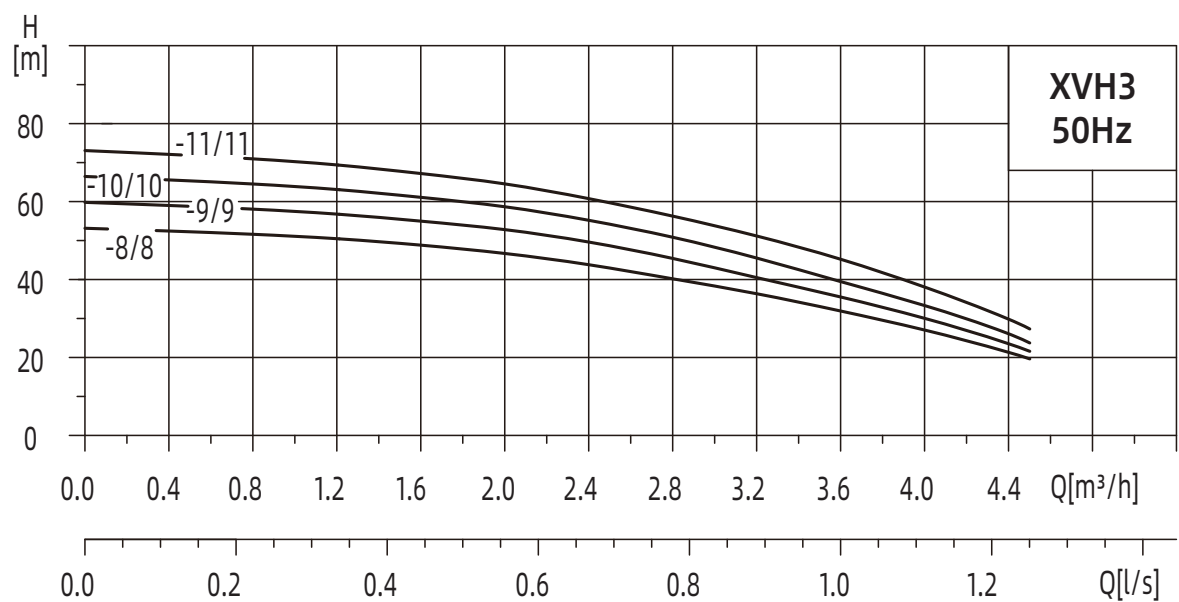
● 性能参数表:

型号	配套功率 (kW)	Q (m³/h)	1	1.2	1.6	2	2.4	2.8	3.2	3.5
XVH2-6/6	0.75	H (m)	53	52	49	45	41	35	28	25
XVH2-7/7	0.75		62	60	57	52	47	40	32	30
XVH2-8/8	1.1		71	70	65	59	53	45	37	33
XVH2-9/9	1.1		79	78	73	67	60	53	43	38
XVH2-10/10	1.1		88	87	81	74	67	58	47	40
XVH2-11/11	1.1		95	95	89	82	74	65	52	42

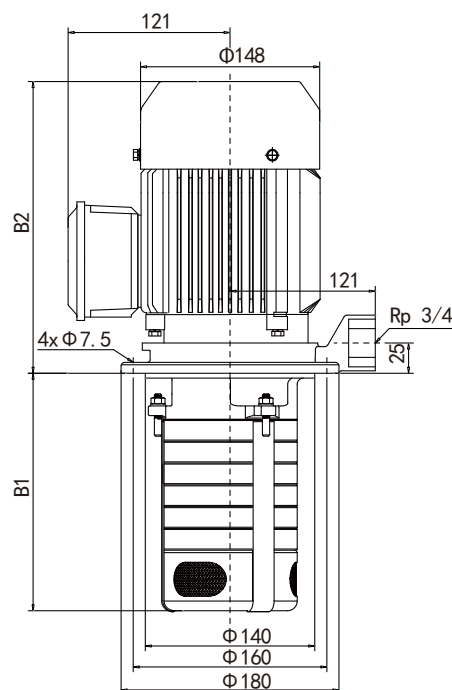
注：表中数据为2极电机50Hz实际转速

● 尺寸和重量:

型号	配套功率 (kW)	B1	B2	重量 (kg)
XVH2-6/6	0.75	196	241	14
XVH2-6/7	0.75	214	241	14.5
XVH2-6/8	0.75	232	241	14.5
XVH2-6/9	0.75	250	241	15
XVH2-6/10	0.75	268	241	15
XVH2-6/11	0.75	286	241	15
XVH2-7/7	0.75	214	241	14.5
XVH2-7/8	0.75	232	241	14.5
XVH2-7/9	0.75	250	241	15
XVH2-7/10	0.75	268	241	15
XVH2-7/11	0.75	286	241	15
XVH2-8/8	1.1	232	256	16.5
XVH2-8/9	1.1	250	256	16.5
XVH2-8/10	1.1	268	256	17
XVH2-8/11	1.1	286	256	17
XVH2-9/9	1.1	250	256	17
XVH2-9/10	1.1	268	256	17
XVH2-9/11	1.1	286	256	17
XVH2-10/10	1.1	268	256	17.5
XVH2-10/11	1.1	286	256	17.5
XVH2-11/11	1.1	286	256	17.5



● 外形尺寸:



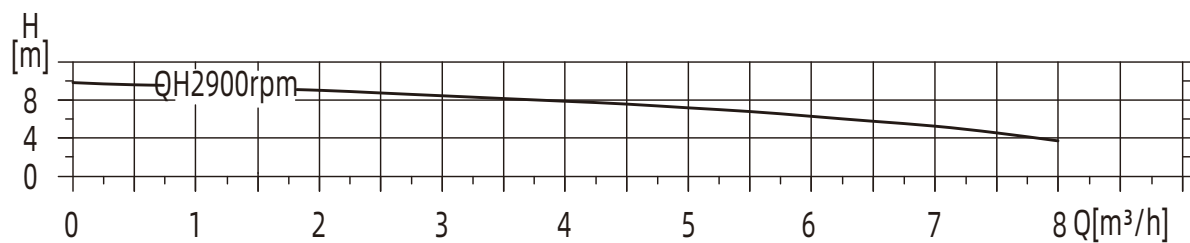
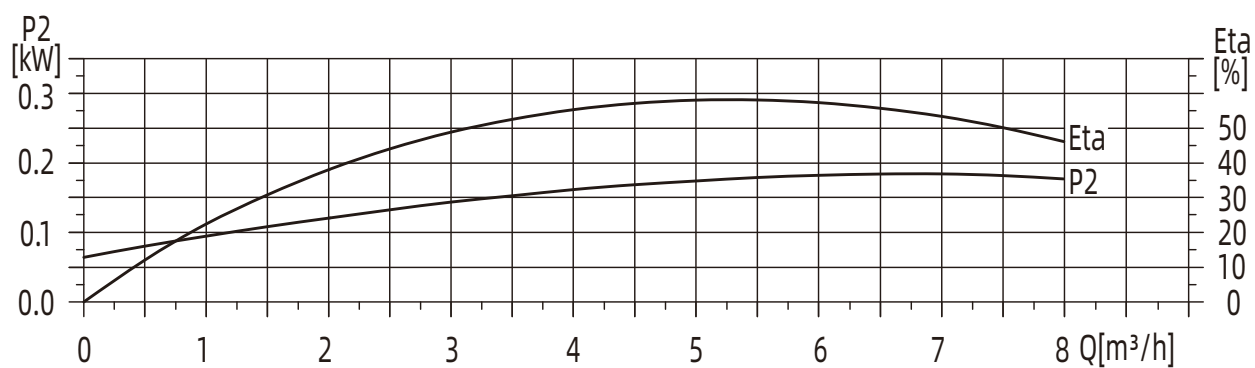
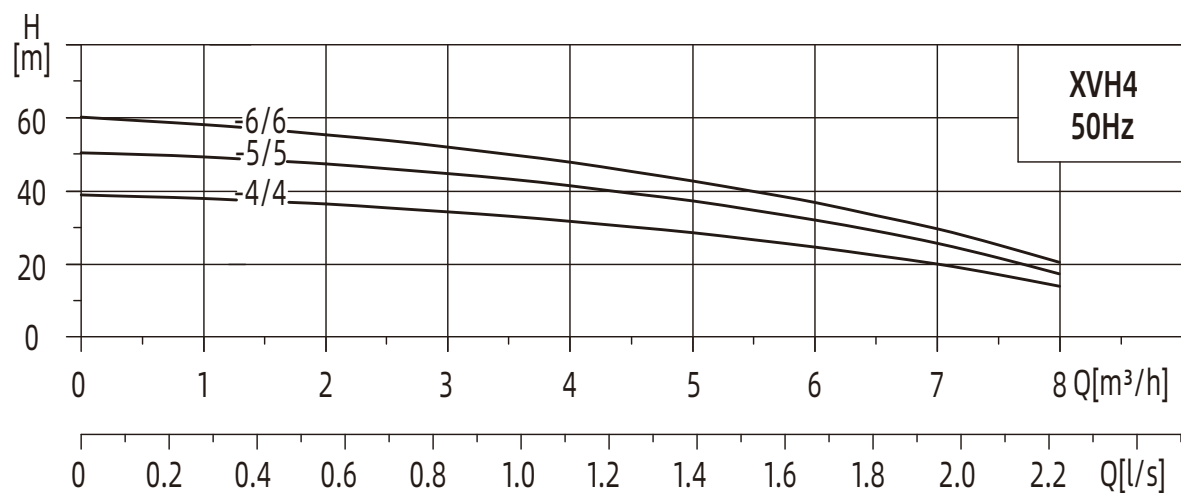
● 性能参数表:

型号	配套功率 (kW)	Q (m³/h)	0	1.2	1.6	2	2.4	2.8	3	3.2	3.6	4	4.5
XVH3-8/8	0.75	H(m)	53	50	48	45	43	40	38	36	31	26	19
XVH3-9/9	0.75		60	56	55	51	49	44	42	40	36	30	21
XVH3-10/10	0.75		66	62	60	57	53	50	47	44	39	32	23
XVH3-11/11	1.1		72	68	66	63	60	55	52	50	44	37	26

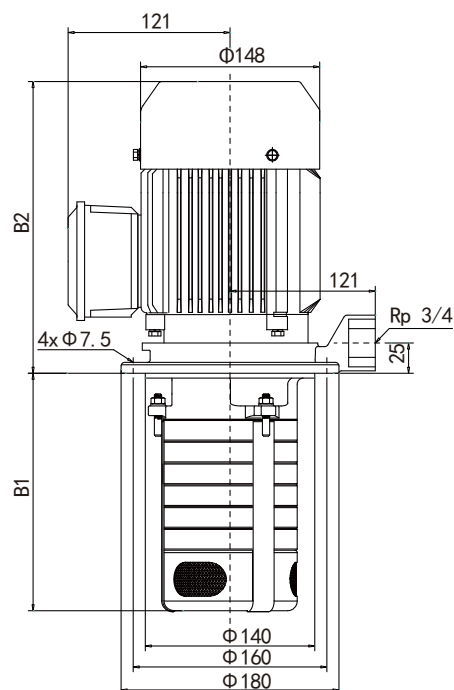
注：表中数据为2极电机50Hz实际转速

● 尺寸和重量:

型号	配套功率 (kW)	B1	B2	重量(kg)
XVH3-8/8	0.75	232	241	15.5
XVH3-8/9	0.75	250	241	15.5
XVH3-8/10	0.75	268	241	16
XVH3-8/11	0.75	286	241	16
XVH3-9/9	0.75	250	241	16
XVH3-9/10	0.75	268	241	16
XVH3-9/11	0.75	286	241	16
XVH3-10/10	0.75	268	241	16.5
XVH3-10/11	0.75	286	241	16.5
XVH3-11/11	1.1	286	256	17.5



● 外形尺寸:



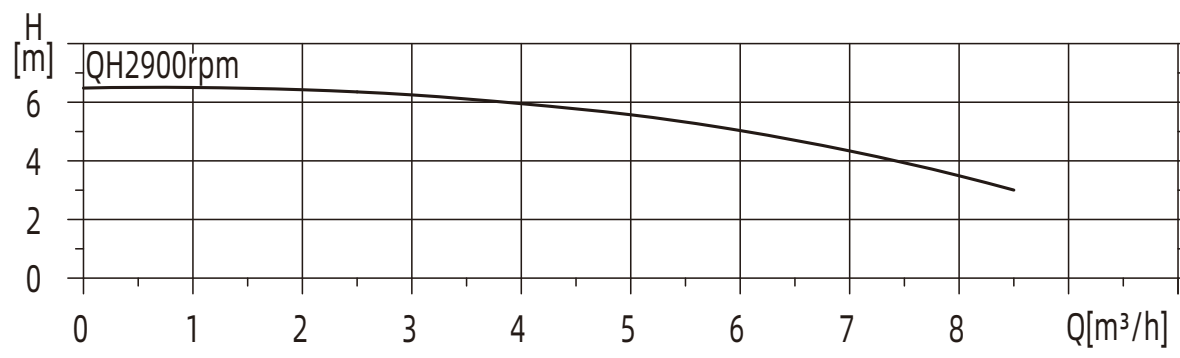
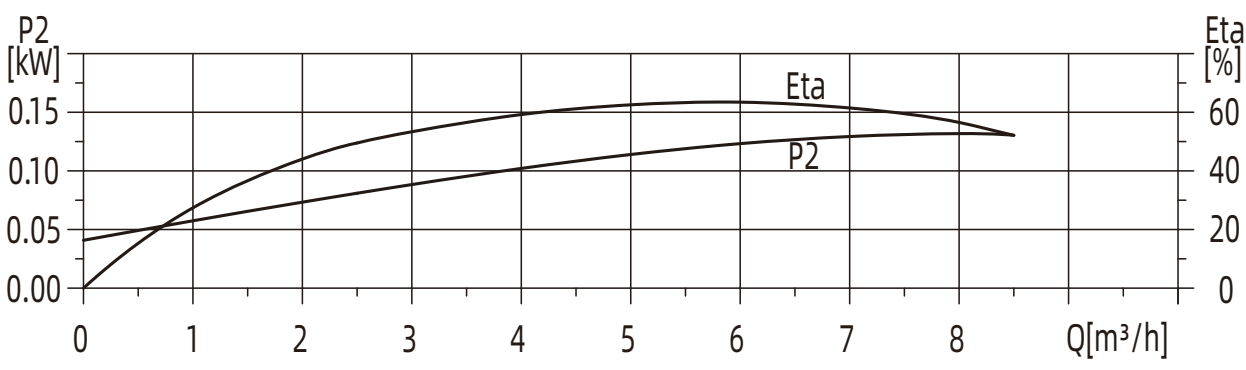
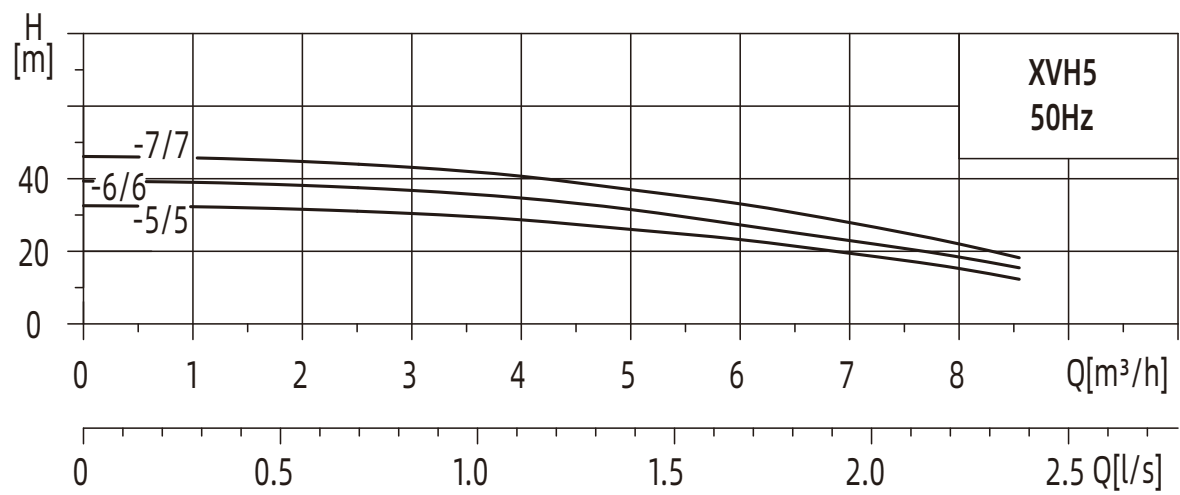
● 性能参数表:

型号	配套功率 (kW)	Q (m³/h)	2	3	4	5	6	7	8
XVH4-4/4	0.75	H (m)	37	35	33	30	26	21	12
XVH4-5/5	1.1		46	44	41	37	33	26	18
XVH4-6/6	1.1		55	53	49	44	39	31	20

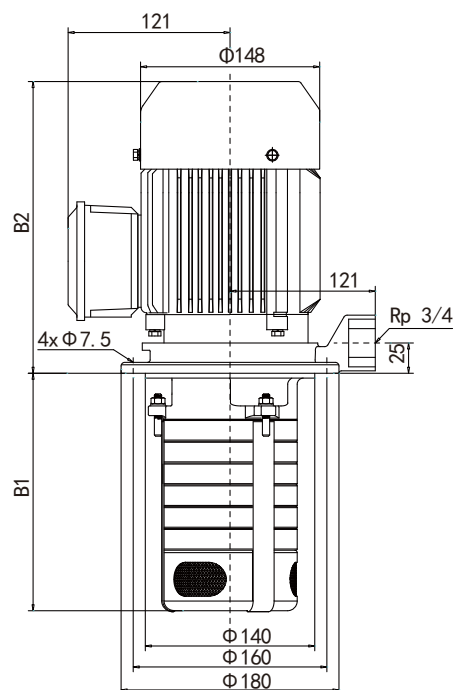
注: 表中数据为2极电机50Hz实际转速

● 尺寸和重量:

型号	配套功率 (kW)	B1	B2	重量 (kg)
XVH4-4/4	0.75	196	241	14
XVH4-4/5	0.75	223	241	14.5
XVH4-4/6	0.75	250	241	14.5
XVH4-4/7	0.75	277	241	15
XVH4-5/5	1.1	223	256	16
XVH4-5/6	1.1	250	256	16
XVH4-5/7	1.1	277	256	16.5
XVH4-6/6	1.1	250	256	16.5
XVH4-6/7	1.1	277	256	17



● 外形尺寸:



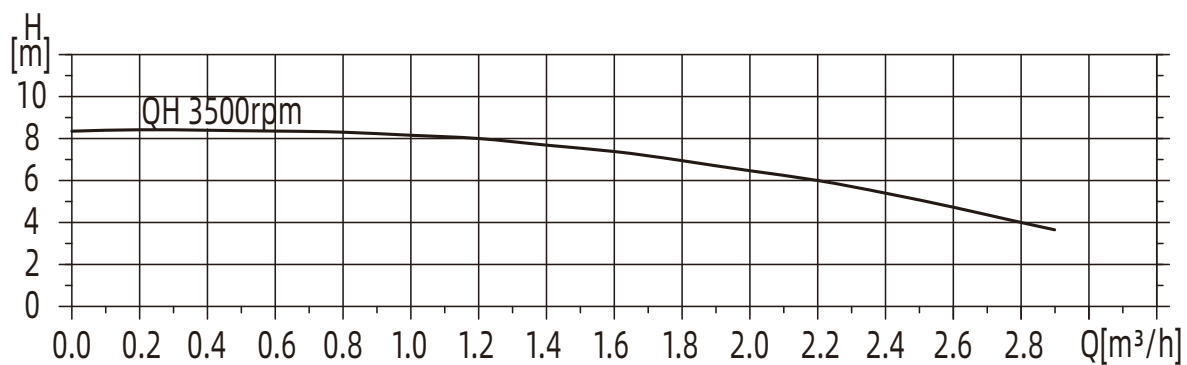
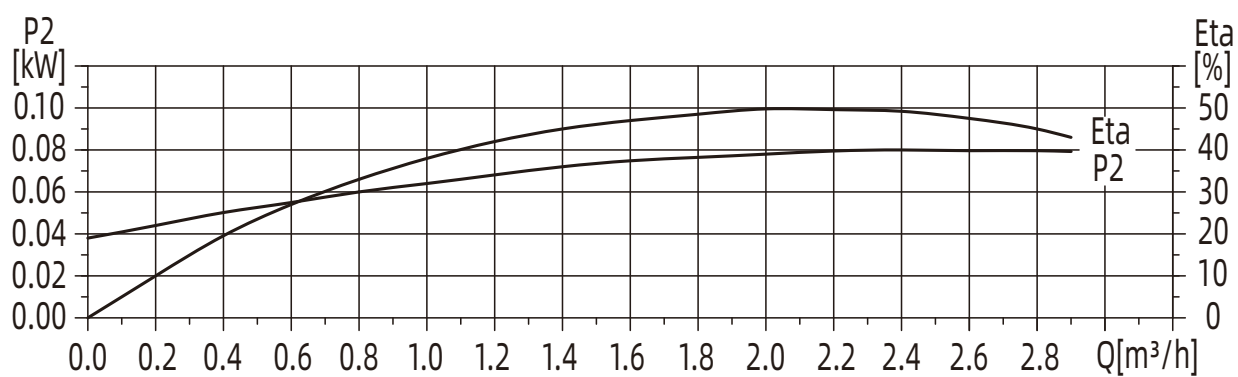
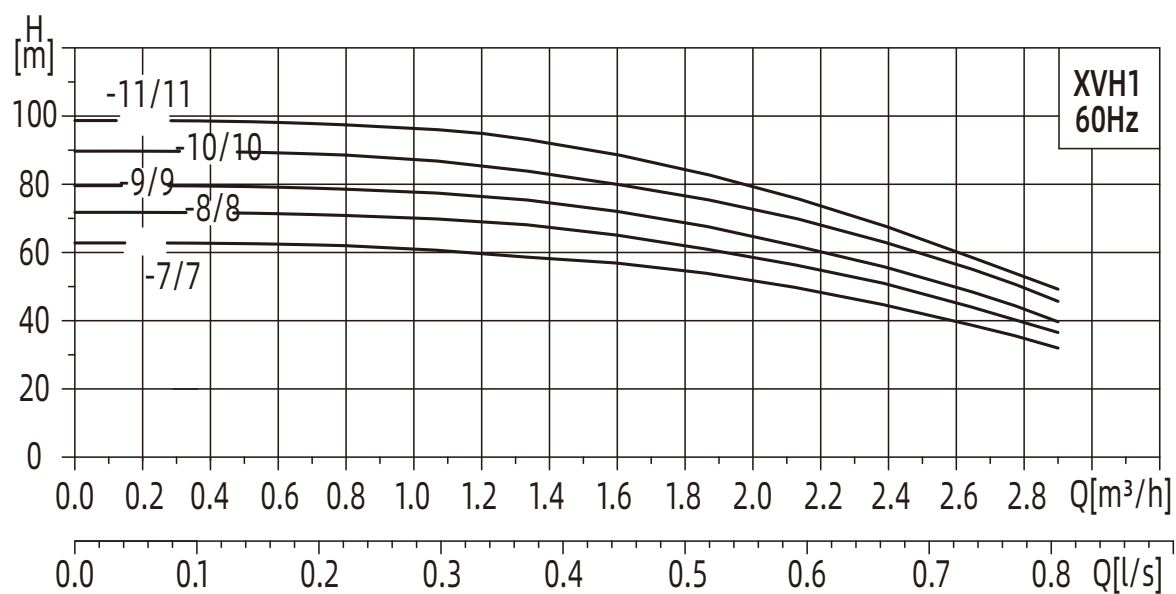
● 性能参数表:

型号	配套功率 (kW)	Q (m³/h)	2.5	3	4	5	6	7	8	8.5
XVH5-5/5	0.75	H (m)	31	30	28	24	22	18	12	11
XVH5-6/6	1.1		38	37	34	31	27	22	18	14
XVH5-7/7	1.1		43	43	40	36	31	27	21	18

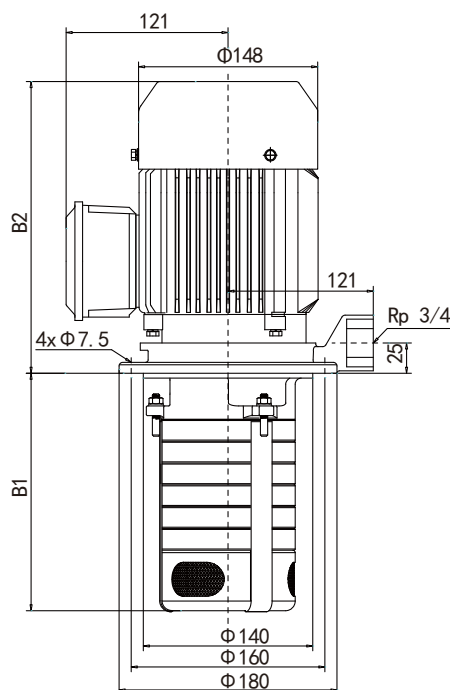
注：表中数据为2极电机50Hz实际转速

● 尺寸和重量:

型号	配套功率 (kW)	B1	B2	重量 (kg)
XVH5-5/5	0.75	223	241	15
XVH5-5/6	0.75	250	241	15.5
XVH5-5/7	0.75	277	241	15.5
XVH5-6/6	1.1	250	256	16.5
XVH5-6/7	1.1	277	256	17
XVH5-7/7	1.1	277	256	17



● 外形尺寸:



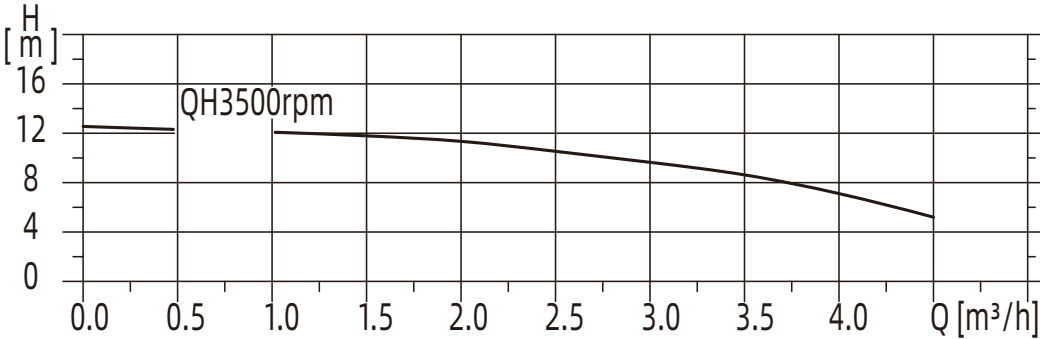
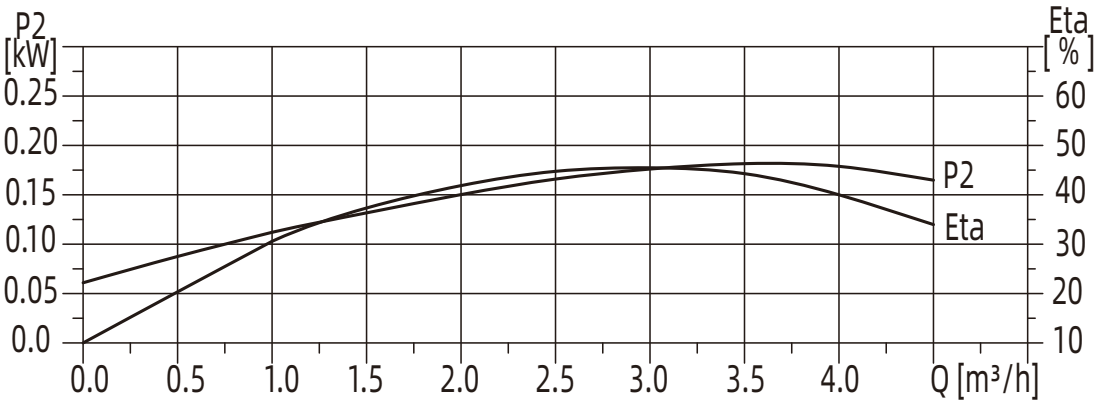
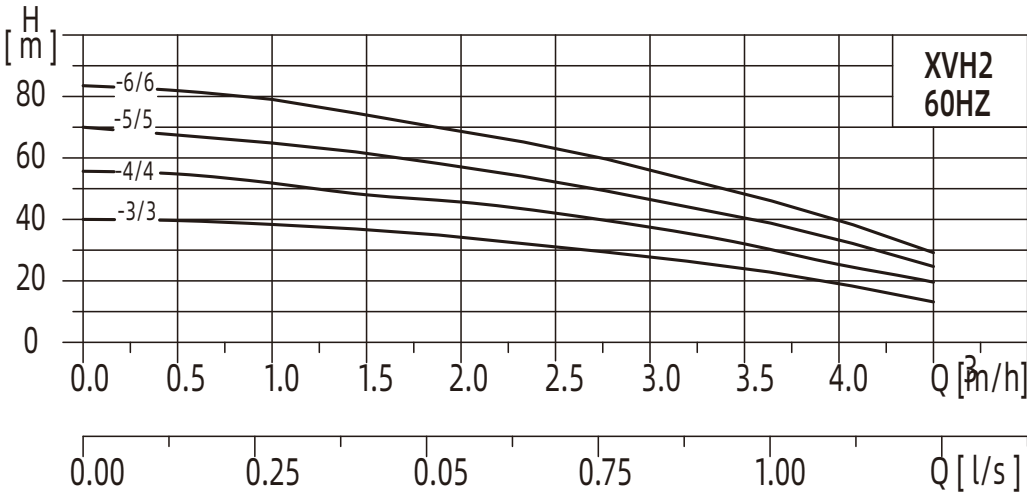
● 性能参数表:

型号	配套功率 (kW)	Q (m³/h)	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.4	2.6	2.9
XVH1-7/7	0.75	H (m)	61	61	60	58	57	55	51	47	44	40	31
XVH1-8/8	0.75		70	69	67	66	64	61	58	53	50	44	35
XVH1-9/9	0.75		77	77	76	73	71	68	64	60	56	48	39
XVH1-10/10	1.1		87	86	85	83	80	77	73	67	62	56	44
XVH1-11/11	1.1		95	94	93	90	88	84	80	74	67	60	48

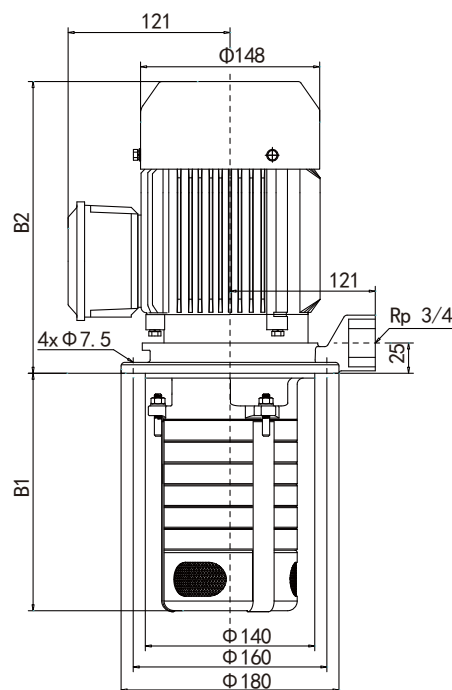
注：表中数据为2极电机60Hz实际转速

● 尺寸和重量:

型号	配套功率 (kW)	B1	B2	重量 (kg)
XVH1-7/7	0.75	214	241	14.5
XVH1-7/8	0.75	232	241	14.5
XVH1-7/9	0.75	250	241	15
XVH1-7/10	0.75	268	241	15
XVH1-7/11	0.75	286	241	15
XVH1-8/8	0.75	232	241	14.5
XVH1-8/9	0.75	250	241	15
XVH1-8/10	0.75	268	241	15
XVH1-8/11	0.75	286	241	15
XVH1-9/9	0.75	250	241	15
XVH1-9/10	0.75	268	241	15
XVH1-9/11	0.75	286	241	15
XVH1-10/10	1.1	268	256	16
XVH1-10/11	1.1	286	256	16
XVH1-11/11	1.1	286	256	16



● 外形尺寸:



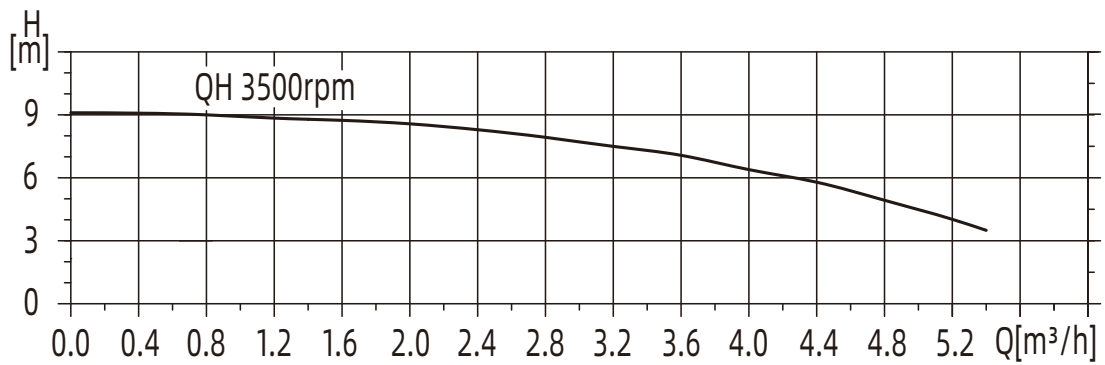
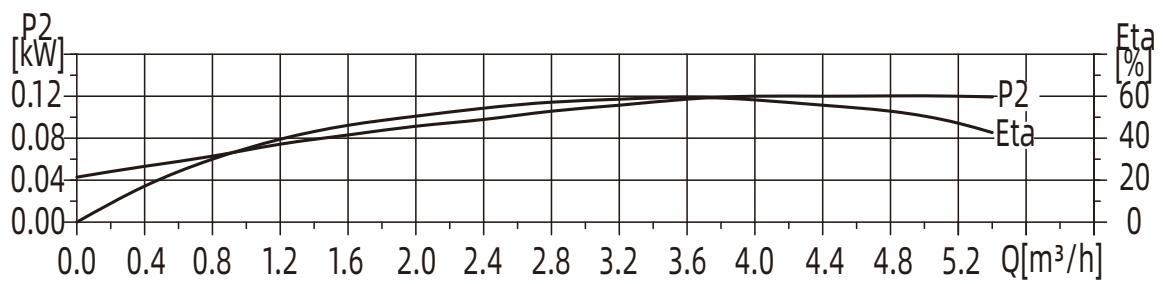
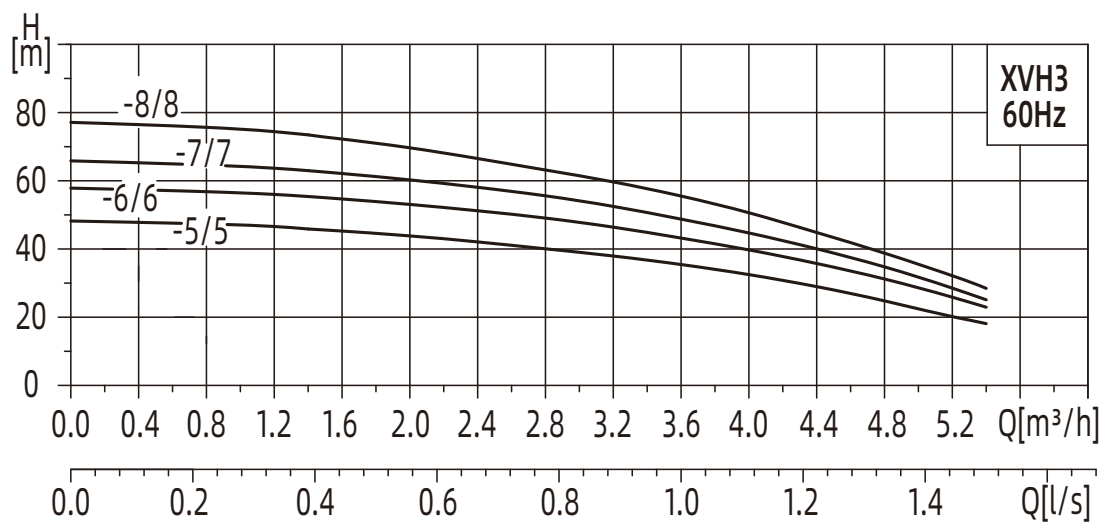
● 性能参数表:

型号	配套功率 (kW)	Q (m³/h)	1	1.5	2	2.4	3	3.5	4	4.5
XVH2-3/3	0.75	H (m)	39	36	33	32	27	24	19	15
XVH2-4/4	1.1		52	48	45	42	36	32	26	20
XVH2-5/5	1.1		65	60	57	54	46	41	32	25
XVH2-6/6	1.1		78	74	69	65	56	49	40	30

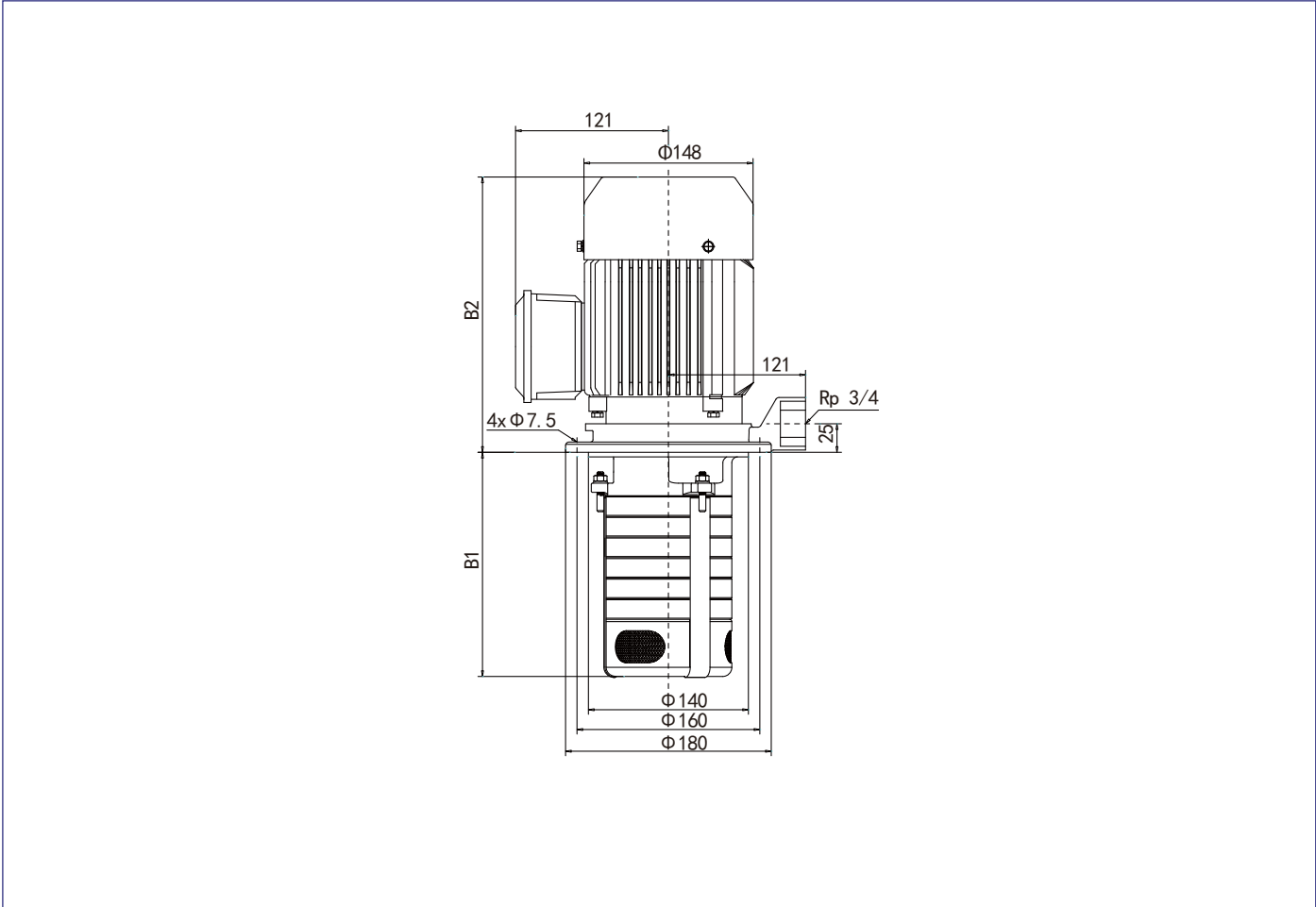
注: 表中数据为2极电机60Hz实际转速

● 尺寸和重量:

型号	配套功率 (kW)	B1	B2	重量 (kg)
XVH2-3/3	0.75	142	241	14
XVH2-3/4	0.75	160	241	14
XVH2-3/5	0.75	178	241	14
XVH2-3/6	0.75	196	241	14.5
XVH2-3/7	0.75	214	241	14.5
XVH2-3/8	0.75	232	241	14.5
XVH2-3/9	0.75	250	241	15
XVH2-3/10	0.75	268	241	15
XVH2-3/11	0.75	286	241	15
XVH2-4/4	1.1	160	256	15
XVH2-4/5	1.1	178	256	15
XVH2-4/6	1.1	196	256	15
XVH2-4/7	1.1	214	256	15.5
XVH2-4/8	1.1	232	256	15.5
XVH2-4/9	1.1	250	256	15.5
XVH2-4/10	1.1	268	256	16
XVH2-4/11	1.1	286	256	16
XVH2-5/5	1.1	178	256	15
XVH2-5/6	1.1	196	256	15
XVH2-5/7	1.1	214	256	15
XVH2-5/8	1.1	232	256	15.5
XVH2-5/9	1.1	250	256	15.5
XVH2-5/10	1.1	268	256	15.5
XVH2-5/11	1.1	286	256	16
XVH2-6/6	1.1	196	256	15
XVH2-6/7	1.1	214	256	15
XVH2-6/8	1.1	232	256	15
XVH2-6/9	1.1	250	256	15.5
XVH2-6/10	1.1	268	256	15.5
XVH2-6/11	1.1	286	256	16



● 外形尺寸:



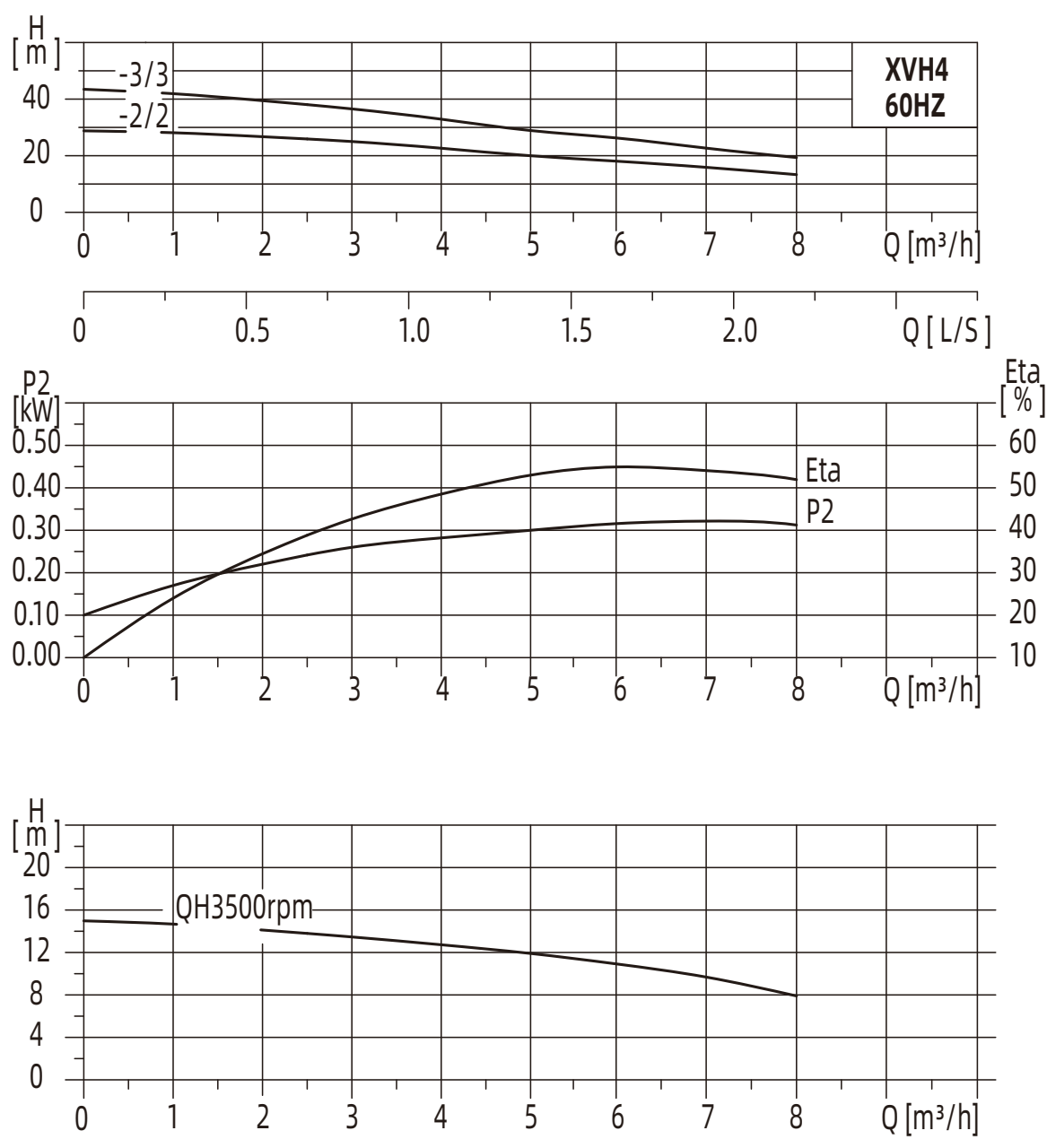
● 性能参数表:

型号	配套功率 (kW)	Q (m³/h)	1.4	1.6	2	2.4	2.8	3.2	3.6	4	4.4	4.8	5.2	5.4
XVH3-5/5	0.75	H (m)	44	44	43	42	40	37	35	32	28	24	20	18
XVH3-6/6	1.1		54	53	52	50	47	45	42	39	34	30	24	22
XVH3-7/7	1.1		63	62	60	58	56	52	48	44	40	34	27	24
XVH3-8/8	1.1		71	71	68	66	63	60	55	50	44	38	31	27

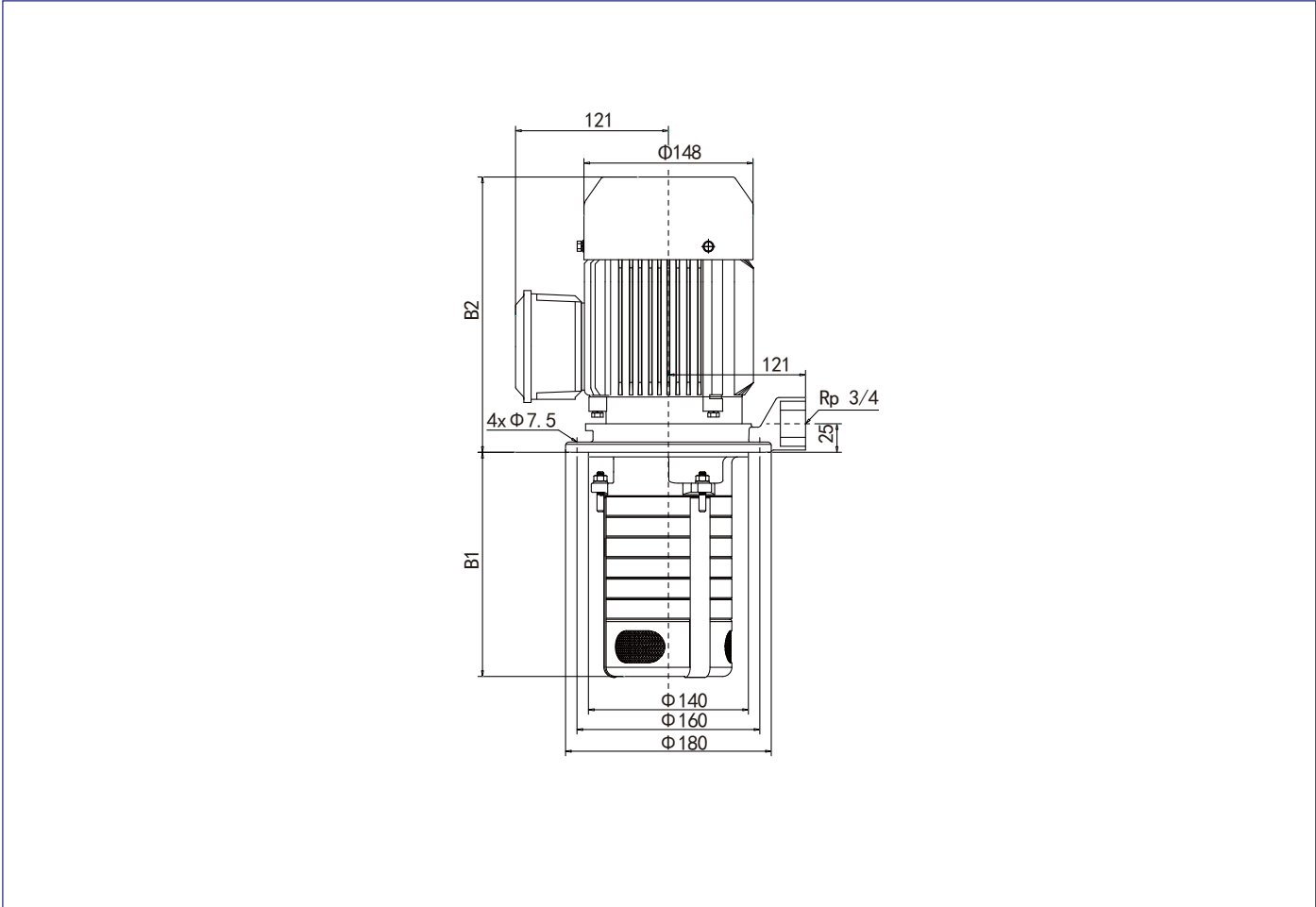
注：表中数据为2极电机60Hz实际转速

● 尺寸和重量:

型号	配套功率 (kW)	B1	B2	重量(kg)
XVH3-5/5	0.75	178	241	14
XVH3-5/6	0.75	196	241	14
XVH3-5/7	0.75	214	241	14
XVH3-5/8	0.75	232	241	14.5
XVH3-5/9	0.75	250	241	14.5
XVH3-5/10	0.75	268	241	14.5
XVH3-5/11	0.75	286	241	15
XVH3-6/6	1.1	196	256	15
XVH3-6/7	1.1	214	256	15
XVH3-6/8	1.1	232	256	15
XVH3-6/9	1.1	250	256	15.5
XVH3-6/10	1.1	268	256	15.5
XVH3-6/11	1.1	286	256	16
XVH3-7/7	1.1	214	256	15
XVH3-7/8	1.1	232	256	15
XVH3-7/9	1.1	250	256	15
XVH3-7/10	1.1	268	256	15.5
XVH3-7/11	1.1	286	256	15.5
XVH3-8/8	1.1	232	256	15.5
XVH3-8/9	1.1	250	256	16
XVH3-8/10	1.1	268	256	16
XVH3-8/11	1.1	286	256	16



● 外形尺寸:



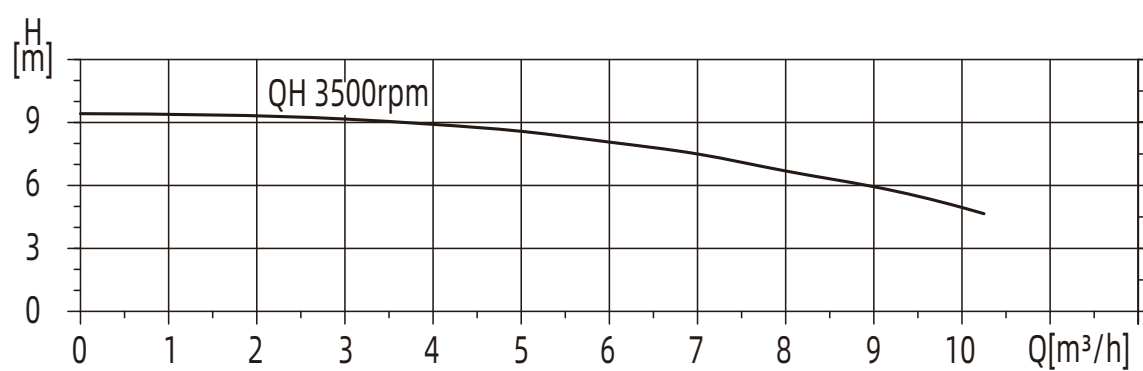
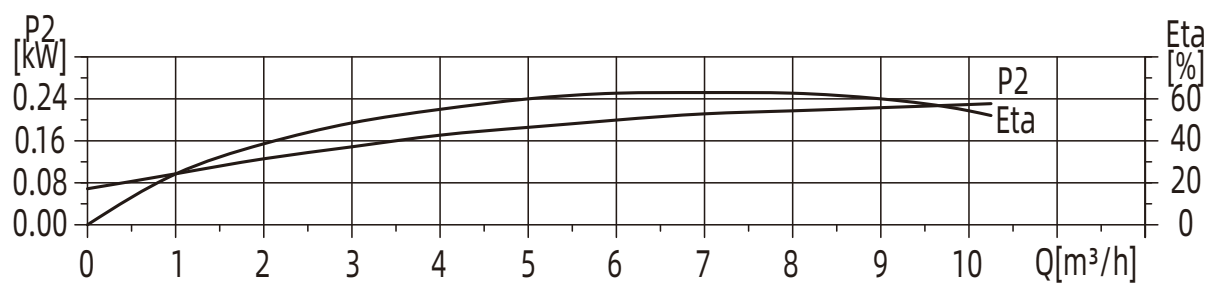
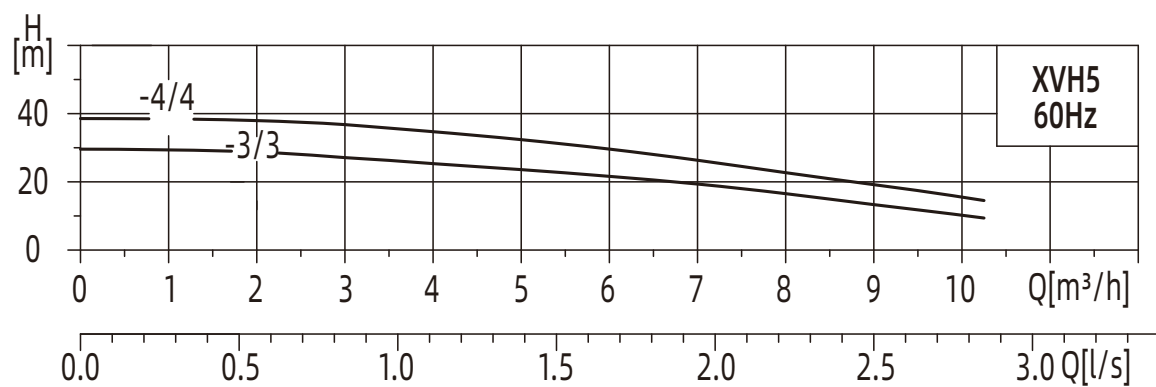
● 性能参数表:

型号	配套功率 (kW)	Q (m³/h)	2.5	3	4	4.8	6	7	8
XVH4-1/1	0.75	H(m)	13	12	11	10	9.5	8	7
XVH4-2/2	0.75		26	25	23	21	19	16	14
XVH4-3/3	1.1		39	38	36	30	28	24	21

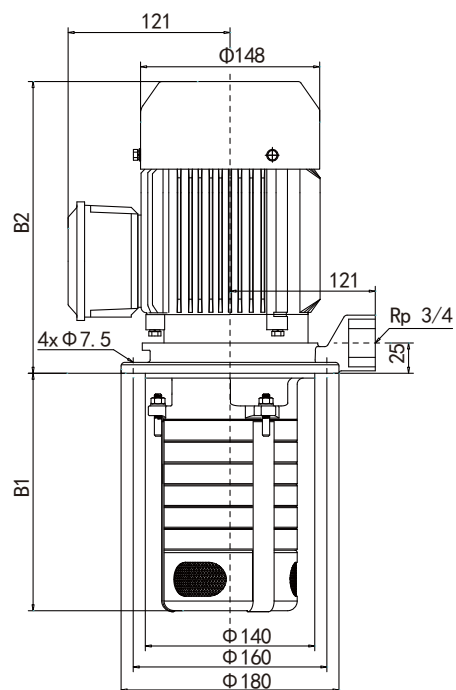
注：表中数据为2极电机60Hz实际转速

● 尺寸和重量:

型号	配套功率 (kW)	B1	B2	重量(kg)
XVH4-1/1	0.75	115	241	14
XVH4-1/2	0.75	142	241	14
XVH4-1/3	0.75	169	241	14
XVH4-1/4	0.75	196	241	14.5
XVH4-1/5	0.75	223	241	14.5
XVH4-1/6	0.75	250	241	14.5
XVH4-1/7	0.75	277	241	14.5
XVH4-2/2	0.75	142	241	14
XVH4-2/3	0.75	169	241	14
XVH4-2/4	0.75	196	241	14
XVH4-2/5	0.75	223	241	14.5
XVH4-2/6	0.75	250	241	14.5
XVH4-2/7	0.75	277	241	14.5
XVH4-3/3	1.1	169	256	15
XVH4-3/4	1.1	196	256	15
XVH4-3/5	1.1	223	256	15
XVH4-3/6	1.1	250	256	15.5
XVH4-3/7	1.1	277	256	15.5



● 外形尺寸:



● 性能参数表:

型号	配套功率 (kW)	Q (m³/h)	3	4	5	6	7	8	9	10
XVH5-3/3	1.1	H(m)	26	25	24	22	19	17	13	10
XVH5-4/4	1.1		35	34	32	30	26	23	19	14

注：表中数据为2极电机60Hz实际转速

● 尺寸和重量:

型号	配套功率 (kW)	B1	B2	重量(kg)
XVH5-3/3	1.1	169	256	15
XVH5-3/4	1.1	196	256	15
XVH5-3/5	1.1	223	256	15
XVH5-3/6	1.1	250	256	15.5
XVH5-3/7	1.1	277	256	15.5
XVH5-4/4	1.1	196	256	15
XVH5-4/5	1.1	223	256	15
XVH5-4/6	1.1	250	256	15
XVH5-4/7	1.1	277	256	15.5