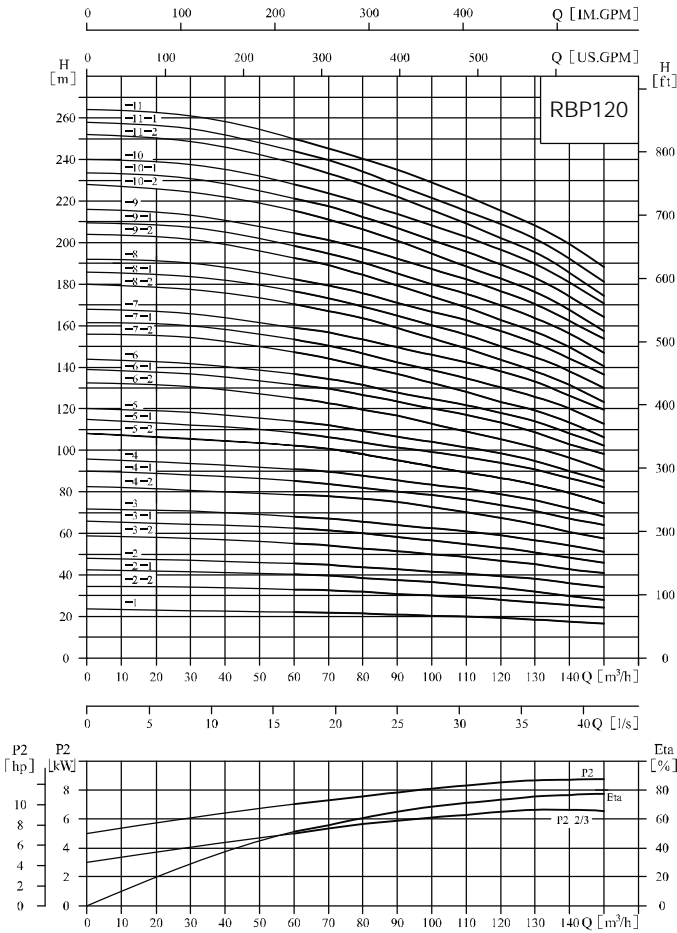


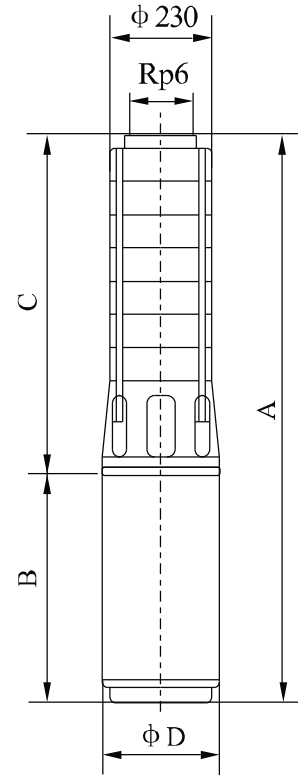
RBP 120

Stainless steel submersible borehole pump

Performance curve ISO9906 Annex A 2900rpm



Installation sketch



Note: The size B is varied with the motors of different manufacturers.

Performance table

Model	Driving motor (kW) (hp)	Q (m³/h)	H (m)													Model	Driving motor (kW) (hp)	Q (m³/h)	H (m)												
			60	70	80	90	100	110	120	130	140	150	60	70	80				90	100	110	120	130	140	150						
RBP120-1	11 15	22.5	22	21.5	21	20.5	20	19	18.5	17.5	16.5	RBP120-7-2	63 85	147	144	140.5	136.5	132.5	128	123	119	113	106								
RBP120-2-2	15 20	33.5	33	32	30	29	28.5	27.5	26.5	24.5	24	RBP120-7-1	63 85	153	150	146.5	142.5	138.5	133	130	125.5	120	112.5								
RBP120-2-1	18.5 25	40.5	40	38.5	37.5	36	35.5	33.5	29.5	28	RBP120-7	75 100	159	156.5	153	149	145	142	138	133	126	119.5									
RBP120-2	22 30	45.5	44.5	43.5	42.5	41.5	40.5	39	38	36	34	RBP120-8-2	75 100	170	167	164.5	158	153	148.5	143	138	131.5	123								
RBP120-3-2	25 34	55	54.5	52.5	51	49.5	48.5	46.5	45	42.5	40.5	RBP120-8-1	75 100	175.5	173	168.5	163.5	159	155.5	150	145	138	129.5								
RBP120-3-1	30 40	62.5	61.5	60	58	56	54	53.5	51	48.5	46	RBP120-8	75 100	181.5	179.5	175	170.5	166	163	157.5	152.5	144	136.5								
RBP120-3	30 40	68	67	65.5	64	62	61	59	57	54	51	RBP120-9-2	90 120	192.5	189	184	179.5	174	168.5	162.5	157	149.5	140								
RBP120-4-2	37 50	78.5	77	75	72.5	70.5	69	66.5	65	60.5	57.5	RBP120-9-1	90 120	198	195	190.5	185	180	175.5	169.5	164	156	147								
RBP120-4-1	37 50	85	84	82	79.5	77	76	73.5	71	67	64	RBP120-9	90 120	204	201.5	198	191.5	186.5	182.5	177.5	171.5	162	153.5								
RBP120-4	37 50	90.5	89.5	87.5	85.5	83	81.5	78.5	76	72	68	RBP120-10-2	90 120	215.5	211	206	200.5	194.5	188.5	182.5	176.5	167.5	157.5								
RBP120-5-2	45 60	102	100.5	97.5	95	91.5	90	86.5	84	79	74.5	RBP120-10-1	90 120	221	217	212	206.5	200.5	195.5	189.5	183	174	164								
RBP120-5-1	45 60	108.5	106.5	103.5	101	98.5	96.5	94	91	86.5	82	RBP120-10	110 150	227	223.5	219	213	207.5	202.5	197	190.5	180	170.5								
RBP120-5	55 75	113.5	112	109.5	106.5	103.5	101.5	98.5	95	90	85	RBP120-11-2	110 150	238	233	228	222	215.5	208	202	195.5	185.5	174.5								
RBP120-6-2	55 75	125	122.5	119	116.5	112.5	109	104.5	101.5	96	91.5	RBP120-11-1	110 150	243.5	239.5	234	227.5	221.5	215	209	202	192	181								
RBP120-6-1	55 75	131	129.5	126.5	123.5	120	117	113	109	103	98	RBP120-11	110 150	250	245.5	241	234.5	228.5	222.5	216.5	209.5	198.5	187.5								
RBP120-6	63 85	136	134.5	131	127.5	124.5	121.5	118	114	108	102																				

Size and weight

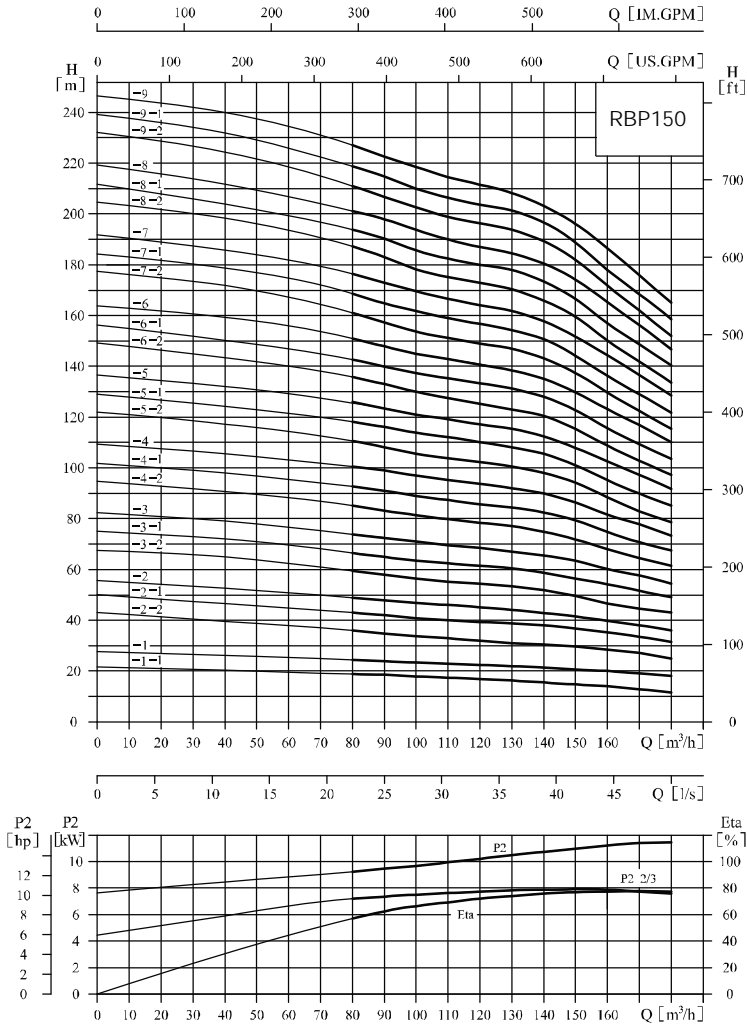
Model	Size(mm)(Coupled to 6/8/10" motor)				Weight (kg)
	A	B	C	φ D	
RBP120-1	1451/1380	920/820	531 560	144/184	96/121
RBP120-2	1721/1580	1030/860	691 720	144/184	111 135
RBP120-3	1781/1640	1090/880	691 720	144/184	131/140
RBP120-4	1921/1660	1230/940	691 720	144/184	127/155
RBP120-5	2081/1870	1330/990	851 880	144/184	142/173
RBP120-6	2181/1930/2002	1330/1050/1122	851 880 880	144 184 236	148 187 227
RBP120-7	2181/1930/2002	1330/1050/1122	851 880 880	144 184 236	148 187 227
RBP120-8	2581/2190/2302	1570/1150 1162	1011/1040 1040	144 184 236	166 210 252
RBP120-9	2581/2190/2302	1570/1150 1162	1011/1040 1040	144 184 236	166 210 252
RBP120-10	2581/2190/2302	1570/1150 1162	1011/1040 1040	144 184 236	166 210 252
RBP120-11	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-12	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-13	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-14	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-15	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-16	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-17	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-18	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-19	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-20	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-21	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-22	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-23	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-24	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-25	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-26	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-27	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-28	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-29	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-30	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-31	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-32	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-33	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-34	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-35	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-36	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-37	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-38	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-39	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-40	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-41	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-42	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-43	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-44	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-45	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-46	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-47	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-48	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-49	2924/2392	1724/1192	1120/1200	184 236	233 282
RBP120-50	2924/2392	1724/1192	1120/1200	184 236	233 282

RBP 150

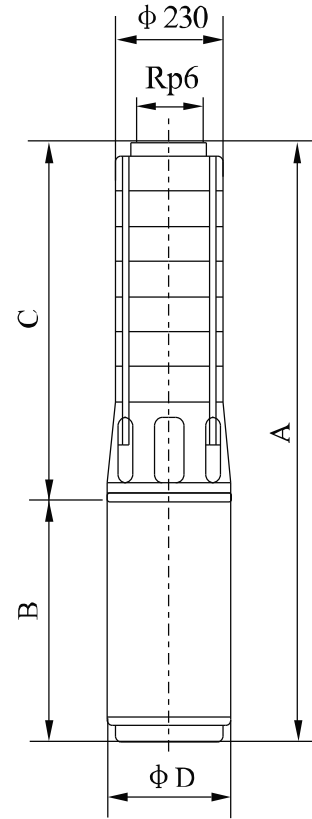
Stainless steel submersible borehole pump



Performance curve ISO9906 Annex A 2900rpm



Installation sketch



Note: The size B is varied with the motors of different manufacturers.

Performance table

Model	Driving motor		Q (m³/h)	H (m)										
	(kW)	(hp)		80	90	100	110	120	130	140	150	160	170	180
RBP150-1-1	9.2	12.5	18.5	18	17.5	17	16.5	16	15	14.5	13.5	13	11.5	
RBP150-1	13	17.5	24	23.5	23	22.5	22	21.5	21	20	19.5	19	18	
RBP150-2-2	18.5	25	35.5	34	32	31.5	31	29.5	29	28.5	28	27	25	
RBP150-2-1	22	30	43	41.5	40	39	38.5	38	37.5	36	35.5	34	31	
RBP150-2	25	34	48.5	47.5	46	45	44.5	44	42.5	41	39.5	38	36	
RBP150-3-2	30	40	60	57	54.5	54	53.5	53	52.5	49.5	46.5	44.5	43	
RBP150-3-1	37	50	66.5	64	62.5	61.5	60.5	60	59.5	56.5	54	51.5	49	
RBP150-3	37	50	74.5	72.5	70.5	69.5	68	67.5	65.5	63.5	60	57.5	54.5	
RBP150-4-2	45	60	85.5	83	80	79	77.5	77	76	73	66.5	63.5	61	
RBP150-4-1	45	60	93	90	87.5	86.5	84.5	83.5	83	79.5	73.5	70.5	67	
RBP150-4	55	75	100.5	98	96	94.5	93	92.5	89.5	86.5	80.5	77.5	73	
RBP150-5-2	55	75	111.5	107	104	103	102	101	98	94	86.5	81.5	78.5	
RBP150-5-1	55	75	118.5	114.5	112	110.5	108.5	107	105.5	101	94	89.5	85	
RBP150-5	63	85	126	122.5	120	118	116	115	112.5	108.5	101.5	97	91.5	
RBP150-6-2	63	85	137	131.5	128	126.5	123	122	120.5	115.5	107	101	97	
RBP150-6-1	75	100	144	139	136	134	132	131.5	128	122.5	114.5	109	103.5	
RBP150-6	75	100	151.5	147	144	141.5	139.5	138	135	130	122	116.5	110	
RBP150-7-2	75	100	162.5	156	152.5	150.5	146	145	143	138	128	121	115	
RBP150-7-1	90	120	169.5	163.5	160.5	158	155	153	150.5	145	135.5	129	121.5	
RBP150-7	90	120	177	171.5	168.5	165.5	163.5	162.5	157.5	152.5	143	136.5	128	
RBP150-8-2	90	120	188	180.5	177	174.5	172	171	165.5	160.5	149	140.5	133.5	
RBP150-8-1	110	150	195	188	185	182	180	178.5	173	168.5	156.5	148.5	140	
RBP150-8	110	150	202.5	196	193	189.5	187	186	180	175	164	156	146.5	
RBP150-9-2	110	150	213.5	205	201.5	198	196	194	188.5	182.5	170.5	160	152	
RBP150-9-1	110	150	220.5	212.5	209.5	205.5	203	201.5	196	189.5	178	168	158.5	
RBP150-9	110	150	228	220.5	217.5	213	210	209	203	197	185.5	175.5	165	

Size and weight

Model	Size(mm)(Coupled to 6/8/10" motor)			phi D	Weight (kg)
	A	B	C		
RBP150-1-1	140L/1360--	870/800--	531/560--	144 148--	92/117 --
RBP150-1	156/1420--	1030 860--	531/560--	144 148--	100/124--
RBP150-2-2	178/1610--	1090 890--	691/720--	144 148--	119 141 --
RBP150-2-1	185/1660--	1160/940--	691/720--	144 148--	128/156--
RBP150-2	192/1710--	1230/990/	691/720--	144 148--	135/166--
RBP150-3-2	2181 1930/2042	1330/1050/1162	851 880/880	144 184/236	149/188/228
RBP150-3-1	2421 2030/2042	1570/1150/1162	851 880/880	144 184/236	158/202/246
RBP150-3	2421 2030/2042	1570/1150/1162	851 880/880	144 184/236	158/202/246
RBP150-4-2	--2280/2232	--1240/1192	--1040/1040	--184 236	--225 274
RBP150-4-1	--2280/2232	--1240/1192	--1040/1040	--184 236	--225 274
RBP150-4	--2410/2312	--1370/1272	--1040/1040	--184 236	--245/307
RBP150-5-2	--2570/2472	--1370/1272	--1200/1200	--184 236	--253/315
RBP150-5-1	--2570/2472	--1370/1272	--1200/1200	--184 236	--253/315
RBP150-5	--2690/2532	--1490/1332	--1200/1200	--192 236	--280/333
RBP150-6-2	--2850/2692	--1490/1332	--1360/1360	--192 236	--288 341
RBP150-6-1	--2900/2782	--1540/1422	--1360/1360	--192 236	--298/379
RBP150-6	--2900/2782	--1540/1422	--1360/1360	--192 236	--298/379
RBP150-7-2	--3060/2942	--1640/1512	--1520/1520	--192 236	--306/387
RBP150-7-1	--3160/3051	--1640/1512	--1520/1520	--192 236	--326 400
RBP150-7	--3160/3051	--1640/1512	--1520/1520	--192 236	--326 400
RBP150-8-2	--3320/3211	--1760/1641	--1680/1680	--192 236	--334/408
RBP150-8-1	--3440/3321	--1760/1641	--1680/1680	--192 236	--360/436
RBP150-8	--3440/3321	--1760/1641	--1680/1680	--192 236	--360/436
RBP150-9-2	--3600/3481	--1760/1641	--1840/1840	--192 236	--360/435
RBP150-9-1	--3600/3481	--1760/1641	--1840/1840	--192 236	--360/435
RBP150-9	--3600/3481	--1760/1641	--1840/1840	--192 236	--360/435