



evak  
PUMP PARTNERS



50HZ  
**RHINO**

Vertical Multi-Stage  
Centrifugal Pump

EVAK PUMP TECHNOLOGY CORP.

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# PUMP PARTNERS

WITH THE EXPERIENCE AT THE HELM



# About EVAK

EVAK, originating from Taiwan, specializes in the sales of submersible and sewage pumps, as well as IoT intelligent pressure control equipment. Our products are sold in over 60 countries worldwide. Through our comprehensive services, we provide complete water solutions and localized support to our global customers, making EVAK their most trusted pump partners.



**E<sup>3</sup>**

## Efficiency

EVAK's R&D team is dedicated to design and technological innovation with a forward-looking vision, creating high-efficiency and reliable pump products and solutions.

## Energy Saving

Our pumps boast high energy conversion efficiency, playing a key role in creating a sustainable environment.

## E-Intelligence

EVAK understands that intelligent solutions are the trend in market services. By leveraging APP and AI technology, we enhance intelligent market services, creating a new paradigm distinct from traditional operations.



# Smart Factory

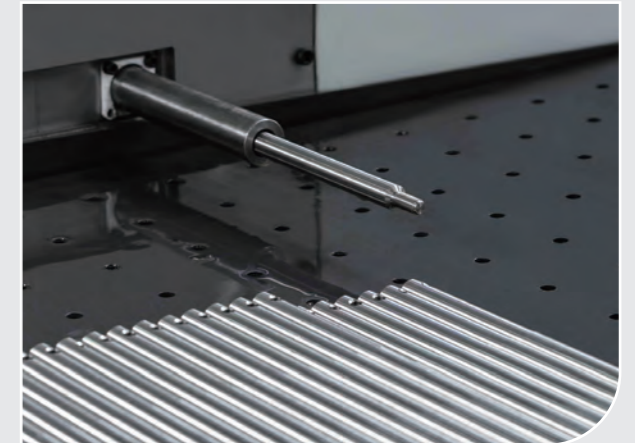
Pioneering in smart manufacturing, we embrace innovation to unveil a world fully managed by robotic systems.

The EVAK factory spans 150 acres with an annual production capacity of 500,000 units/sets of pumps.



## 100% Automated Production

- Impeller Housing Automatic Stamping Unit
- Robot Stamping Unit
- High Precision Mold Stamping Unit
- AGV Transportation Cleaning Unit
- Stacking Unit



## High- Precision Welding

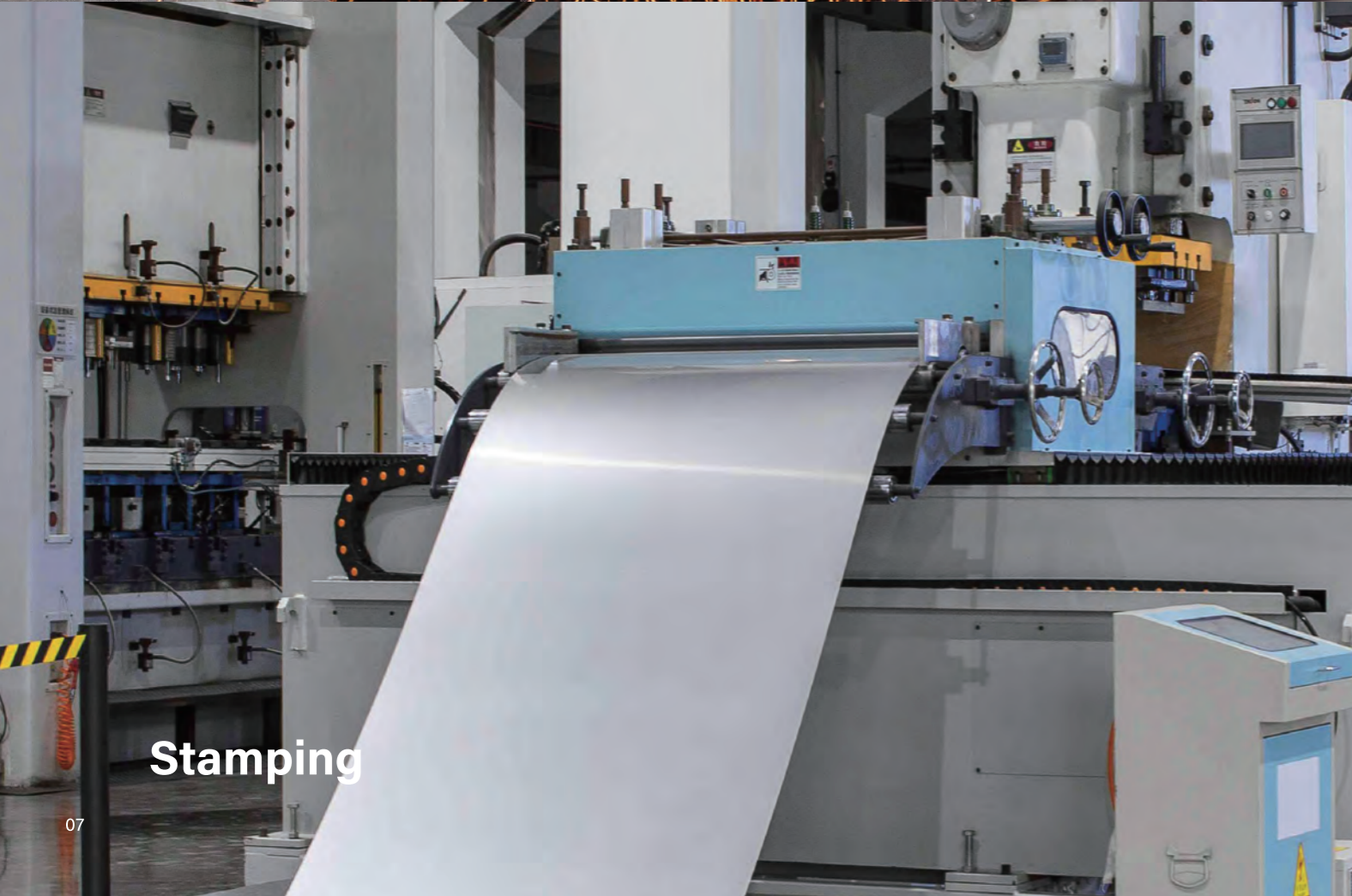
- Guide Vane Laser Welding Center
- Impeller Housing Automatic Stamping Line







**Welding**



**Stamping**



## Ultra-precision Machining

- Water Processing Unit
- Pump Shaft Processing Unit
- Pressure Resistant Cylinder Processing Unit

## Strict Production Testing

- Raw Material And Component Quality Control
- Parts Pressure Holding Test

## Efficient Assembly

- Rotating Elements Automatic Assembly
- Assembly And Testing Units

## Quality Management System

- Noise and Operation Check: A standard silent room is used to test for noise and operational irregularities.
- Automated Testing: The water pump assembly test is automated, and the finished product test is conducted in a quiet environment.
- Comprehensive Testing: All completed EVAK water pumps undergo 100% testing for water flow, flow rate, head, efficiency, vibration, and noise to guarantee high-quality performance.
- Traceability: The barcode on the water pump can be traced back to the factory report.





# RHINO SERIES

## Features

The RHINO Pump is a multi-functional pump that can transport liquids of different types from the water source to the factory. It is suitable for a wide range of temperatures, flow rates, and pressure ranges.



### General Water Supply

Filtration and Conveyance of Tap Water, Zoned Water Supply, Main Pipeline Boosting, Boosting for High-rise Buildings.

### Altitude: Maximum 1,000 meters

Reverse Osmosis Systems, Distillation Systems, Swimming Pools.

### Industrial Water Boosting

Cleaning Systems, High-pressure Rinsing Systems, Fire Fighting System Boosting.

### Agricultural Irrigation

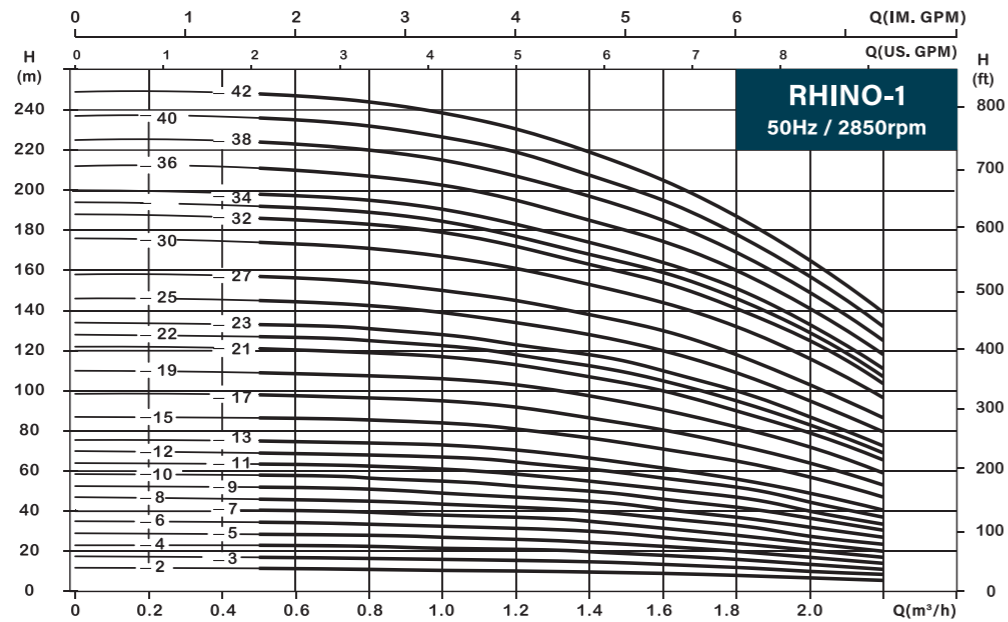
Water for field irrigation, water for sprinkler irrigation, water for drip irrigation.

### Industrial Liquid Transport

Cooling and Air Conditioning Systems, Boiler Feedwater and Condensate Systems, Machine Tool Coolants.



# PERFORMANCE CURVE

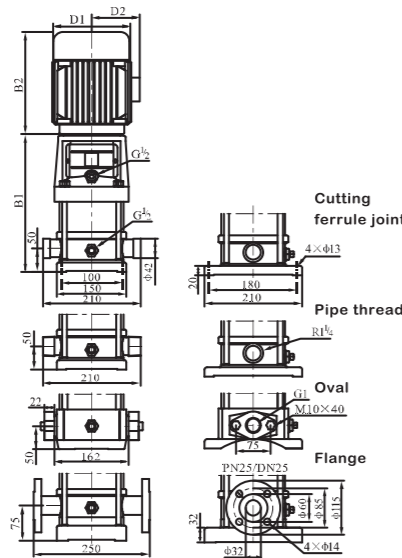


# DATA CHART

Model	Driving motor (kW)	Q (m³/h)	0.5	0.8	1	1.2	1.4	1.6	1.8	2	2.2
RHINO1-2	0.37	H (m)	11.5	11	10.5	10.2	9.7	9	8	6.8	5.5
RHINO1-3	0.37		17	16.5	16	15.5	14.8	13.5	12	10	8.5
RHINO1-4	0.37		23	22.5	21.5	21	19.8	18	16	13.5	11
RHINO1-5	0.37		28.5	28	27	26	24.5	22.5	20	17	14
RHINO1-6	0.37		34.5	33.5	32.5	31.5	30	27	24	20.5	17
RHINO1-7	0.37		40.5	39.5	38	37	35	31.5	28	24	20
RHINO1-8	0.55		46	45	43.5	42	40	36.5	33	27.5	23.5
RHINO1-9	0.55		52	51	49	47	45	41	37	32	27
RHINO1-10	0.55		58	56.5	55	52.5	50	46	42	36.5	30.5
RHINO1-11	0.55		63.5	62.5	61	58.5	55	51	47	40	33.5
RHINO1-12	0.75		69	68	67	64.5	61	56.5	52	44.5	37
RHINO1-13	0.75		75	74	73	70	66.5	61.5	56	49	40.5
RHINO1-15	0.75		86.5	85.5	84	81	76.5	71	65	57	47
RHINO1-17	1.1		98	96.5	95	92	86.5	80.5	73	64	53
RHINO1-19	1.1		109	107.5	106	103	96.5	90.5	82	72	59
RHINO1-21	1.1		121	119	117	113	107	100	90	79	65.5
RHINO1-22	1.1		127	125	122.5	118	112.5	105	95	83	69
RHINO1-23	1.5		133	131	128	123	118	110	100	87	72.5
RHINO1-25	1.5		145	142.5	139	134	128	120	109	95	79.5
RHINO1-27	1.5		157	154	150	145	138	130	118	103	86.5
RHINO1-30	1.5		174	171	167	161	153	145	132	116	96.5
RHINO1-32	2.2		186	183	179	172	163	155	141	125	103.5
RHINO1-33	2.2		192	189	185	177	168	160	146	129	107
RHINO1-34	2.2		198	195	191	183	173	165	151	133	111
RHINO1-36	2.2		211	207	203	195	184	175	160	141	118
RHINO1-38	2.2		224	220	215	207	194	185	169	149	125
RHINO1-40	2.2		236	232	226	219	205	195	178	157	132
RHINO1-42	2.2		248	244	237	231	215	205	187	165	139

# DIMENSION

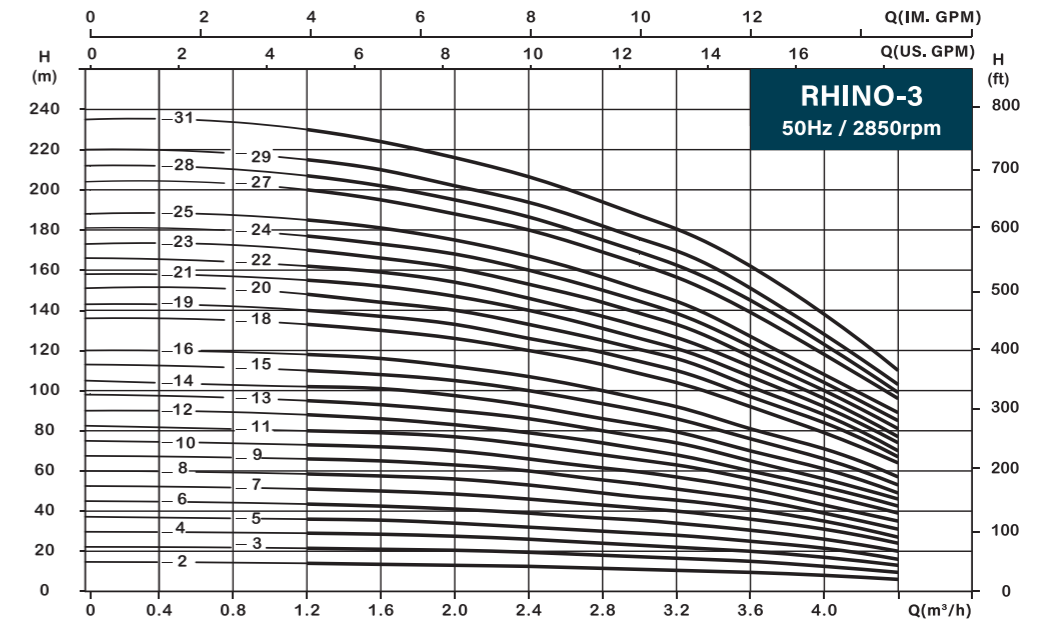
RHINO 1-27-1-42 sub-connection of pipeline has no oval flange connection. The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.



# INSTALLATION

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
RHINO1-2	258	225	483	148	117	23
RHINO1-3	276	225	501	148	117	23
RHINO1-4	294	225	519	148	117	24
RHINO1-5	312	225	537	148	117	24
RHINO1-6	330	225	555	148	117	25
RHINO1-7	348	225	573	148	117	25
RHINO1-8	366	225	591	148	117	28
RHINO1-9	384	225	609	148	117	28
RHINO1-10	402	225	627	148	117	29
RHINO1-11	420	225	645	148	117	30
RHINO1-12	448	245	693	170	142	33
RHINO1-13	466	245	711	170	142	34
RHINO1-15	502	245	747	170	142	35
RHINO1-17	538	245	783	170	142	36
RHINO1-19	574	245	819	170	142	37
RHINO1-21	610	245	855	170	142	38
RHINO1-22	628	245	873	170	142	38
RHINO1-23	646	290	936	190	155	43
RHINO1-25	692	290	982	190	155	44
RHINO1-27	728	290	1018	190	155	45
RHINO1-30	782	290	1072	190	155	46
RHINO1-32	818	290	1108	190	155	48
RHINO1-33	836	290	1126	190	155	48
RHINO1-34	854	290	1144	190	155	49
RHINO1-36	890	290	1180	190	155	49
RHINO1-38	926	290	1216	190	155	50
RHINO1-40	962	290	1252	190	155	51
RHINO1-42	998	290	1288	190	155	52

# PERFORMANCE CURVE

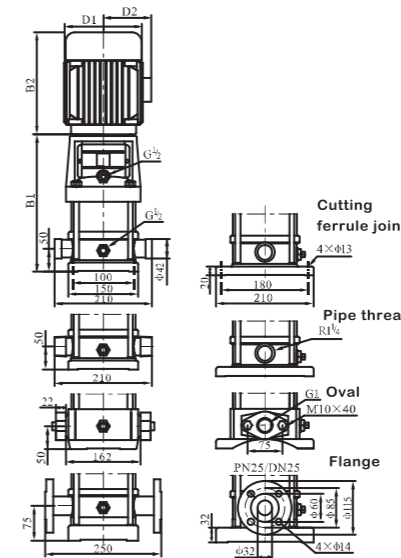


# DATA CHART

Model	Driving motor (kW)	Q (m³/h)	1.2	1.6	2	2.4	2.8	3	3.2	3.6	4	4.4
RHINO3-2	0.37	H (m)	14	13.5	13	12.5	11.5	11	10.5	9.5	8	6
RHINO3-3	0.37		21.5	21	20.5	19.5	18	17	16.5	15	12.5	9.5
RHINO3-4	0.37		29	28.5	27.5	26	24	23	22	20.5	17	13
RHINO3-5	0.55		36	35.5	34	32	30	29	28	25.5	21.5	16
RHINO3-6	0.55		43.5	42.5	41	39	36.5	35	34	30.5	26	20
RHINO3-7	0.75		51	50	49	46	43	41	40	36	31	24
RHINO3-8	0.75		58.5	57.5	56	53	49	47	45.5	41	35	27
RHINO3-9	1.1		66	65	63	60	55	53	51.5	46	39	31
RHINO3-10	1.1		73	72	70	66	61	59	57	51	43	35
RHINO3-11	1.1		80	79	77	73	68	65	63	56	48	39
RHINO3-12	1.1		88	86	83	79	74	71	68	60	52	42.5
RHINO3-13	1.5		95	93	90	86	80	77	74	65	56	46
RHINO3-14	1.5		102	101	97.5	92.5	86	83	80	70	61	49
RHINO3-15	1.5		110	108	105	100	93	90	86	76	66	53
RHINO3-16	1.5		118	116	112	107	100	96	92	81	71	57
RHINO3-18	2.2		133	130	126	120	113	108	104	92	79	64
RHINO3-19	2.2		140	137	133	126	119	114	110	97	84	67
RHINO3-20	2.2		148	144	140	133	125	120	116	102	88	70
RHINO3-21	2.2		155	152	147	140	131	126	122	107	92	74
RHINO3-22	2.2		162	159	154	146	137	132	127	112	96	77
RHINO3-23	2.2		170	166	161	153	144	138	133	117	100	81
RHINO3-24	2.2		177	173	168	160	150	144	139	122	104	85
RHINO3-25	3		185	181	175	167	156	150	145	127	108	89
RHINO3-27	3		200	195	188	180	169	162	157	139	118	96
RHINO3-28	3		207	202	195	187	175	168	163	145	123	99
RHINO3-29	3		215	210	202	194	182	175	170	151	128	103
RHINO3-31	3		230	224	216	207	194	187	181	162	138	110

# DIMENSION

RHINO 3-21~3-31 sub-connection of pipeline has no oval flange connection. The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.

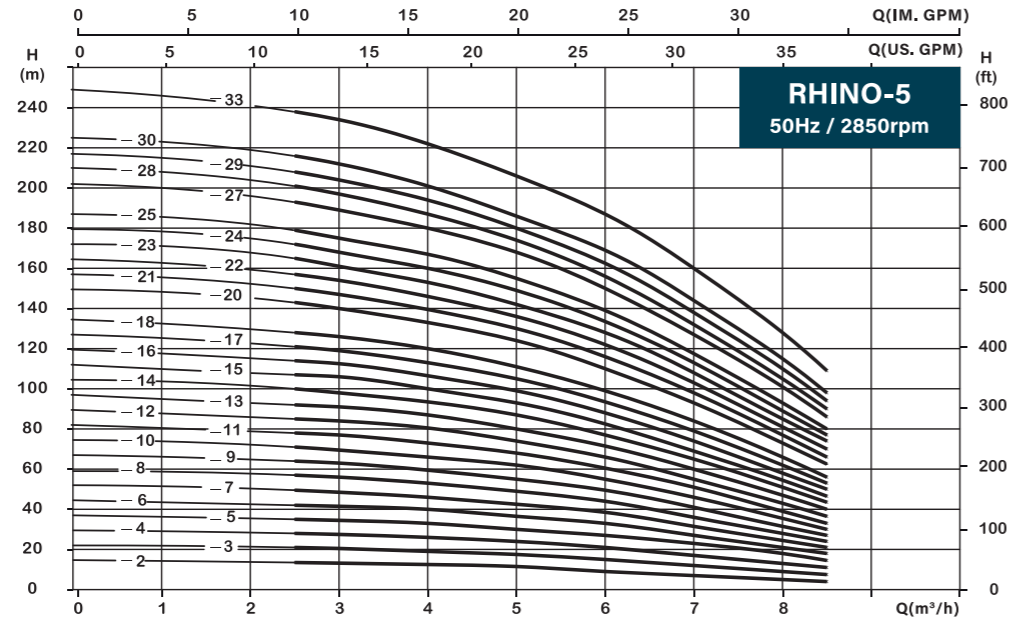


# INSTALLATION

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
RHINO3-2	258	225	483	148	117	23
RHINO3-3	276	225	501	148	117	23
RHINO3-4	294	225	519	148	117	24
RHINO3-5	312	225	537	148	117	24
RHINO3-6	330	225	555	148	117	25
RHINO3-7	358	245	603	170	142	30
RHINO3-8	376	245	621	170	142	30
RHINO3-9	394	245	639	170	142	31
RHINO3-10	412	245	657	170	142	31
RHINO3-11	430	245	675	170	142	32
RHINO3-12	448	245	693	170	142	32
RHINO3-13	476	290	766	190	155	39
RHINO3-14	494	290	784	190	155	39
RHINO3-15	512	290	802	190	155	40
RHINO3-16	530	290	820	190	155	40
RHINO3-18	566	290	856	190	155	44
RHINO3-19	584	290	874	190	155	44
RHINO3-20	602	290	892	190	155	45
RHINO3-21	620	290	910	190	155	45
RHINO3-22	638	290	928	190	155	46
RHINO3-23	656	290	946	190	155	47
RHINO3-24	674	290	964	197	165	55
RHINO3-25	702	345	1047	197	165	56
RHINO3-27	738	345	1083	197	165	57
RHINO3-28	756	345	1101	197	165	57
RHINO3-29	774	345	1119	197	165	58
RHINO3-31	810	345	1155	197	165	58



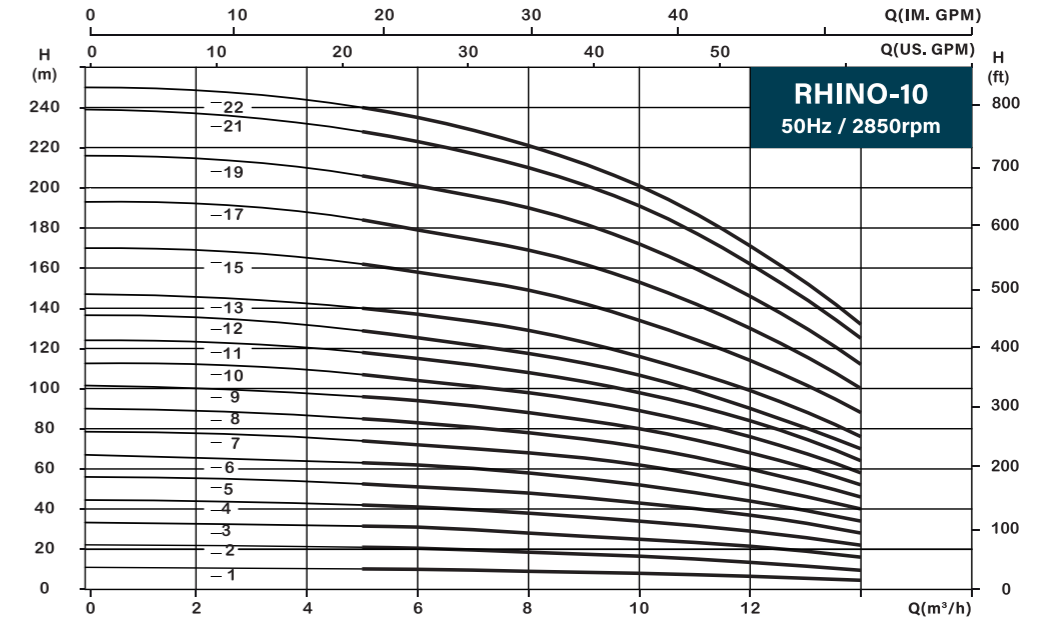
# PERFORMANCE CURVE



# DATA CHART

Model	Driving motor (kW)	Q (M³/H)	2.5	3	4	5	6	7	8	8.5
RHINO5-2	0.37		13.5	13.2	12.5	11.5	9	7	5	4
RHINO5-3	0.55		21	20.5	19	17.5	15	12	9	7.5
RHIN 5-4	0.55		28	27.5	26	24	21	17	13	11
RHINO5-5	0.75		35	34.5	33	30	27	23	18	14.5
RHINO5-6	1.1		42	41.5	40	36.5	33	27	21	18
RHINO5-7	1.1		49.5	48.5	46	42.5	38.5	31.5	24.5	21
RHINO5-8	1.1		57	56	53	49	44	36	28	24
RHINO5-9	1.5		64	63	59.5	55	49.5	41	31.5	27
RHINO5-10	1.5		71	69.5	66	62	55	46	35.5	30
RHINO5-11	1.5		78	77	73	68	60.5	51	39	33
RHINO5-12	2.2		85	84	80.5	74	66	55	43	36.5
RHINO5-13	2.2		92	91	87	80	71.5	60	47	40
RHINO5-14	2.2		100	98	93.5	87	77	65	51	43.5
RHINO5-15	2.2		107	106	100	93	82.5	69	54.5	46.5
RHINO5-16	2.2		114	112.5	106.5	99	88	74	58	50
RHINO5-17	3		121	119	113	105	93.5	79	62	53
RHINO5-18	3		128	126	120	111	99	84	66	56
RHINO5-20	3		143	140	133	124	110	93	73	62.5
RHINO5-21	3		150	147	139.5	130	116	98	77	66
RHINO5-22	4		157	154	146	136	122	103	81	70
RHINO5-23	4		165	161	153	142	128	108	85	74
RHINO5-24	4		172	168	160	149	133.5	113	89	77
RHINO5-25	4		179	175	167	155	139	117.5	93	80
RHINO5-27	4		193	189	180	168	150	127	101	86
RHINO5-28	4		201	197	187	174	156	132	105	90
RHINO5-29	5.5		208	204	194	180	162.5	138	110	94
RHINO5-30	5.5		216	212	201	186	169	144	115	98
RHINO5-33	5.5		238	234	222	206	187	160	128	109

# PERFORMANCE CURVE

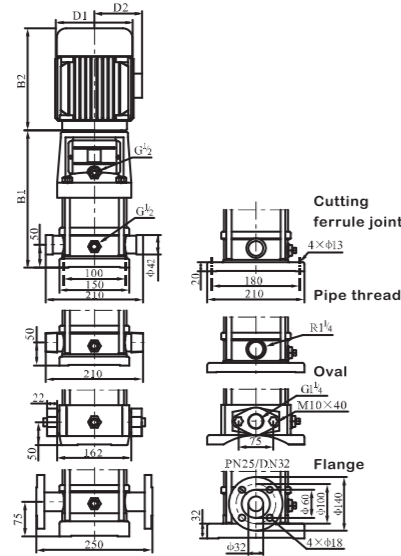


# DATA CHART

Model	Driving motor (kW)	Q (M³/H)	5	6	8	10	12	14
RHINO10-1	0.75		10.2	10	9	8	6.5	4.5
RHINO10-2	0.75		21	20.5	18.5	16.5	13.5	9.5
RHINO10-3	1.1		31.5	31	28	25	21.5	16
RHINO10-4	1.5		42	41	38	34	29	22
RHINO10-5	2.2		52.5	51	48	43	37	28
RHINO10-6	2.2		63	62	58	52	44	34
RHINO10-7	3		74	72	68	62	52	40
RHINO10-8	3		85	83	78	71	60	46
RHINO10-9	4		96	94	88	80	68	52
RHINO10-10	4		107	104	98	89	76	58
RHINO10-11	4		118	115	108	98	84	64
RHINO10-12	4.5		129	126	118	107	91	70
RHINO10-13	5.5		140	137	129	116	99	76
RHINO10-15	5.5		162	158	149	134	114	88
RHINO10-17	7.5		184	179	169	153	130	100
RHINO10-19	7.5		206	201	190	172	146	112
RHINO10-21	7.5		228	223	210	191	162	125
RHINO10-22	11		240	235	221	201	171	132

# DIMENSION

RHINO 5-21~5-31 sub-connection of pipeline has no oval flange connection. The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.

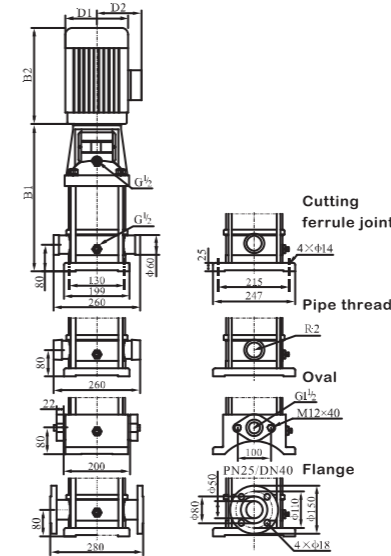


# INSTALLATION

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
RHINO5-2	276	225	501	148	117	22
RHINO5-3	303	225	528	148	117	24
RHINO5-4	330	225	555	148	117	25
RHINO5-5	367	245	612	170	142	28
RHINO5-6	394	245	639	170	142	30
RHINO5-7	421	245	666	170	142	30
RHINO5-8	448	245	693	170	142	31
RHINO5-9	485	290	775	190	155	36
RHINO5-10	512	290	802	190	155	36
RHINO5-11	539	290	829	190	155	37
RHINO5-12	566	290	856	190	155	41
RHINO5-13	593	290	883	190	155	41
RHINO5-14	620	290	910	190	155	42
RHINO5-15	647	290	937	190	155	42
RHINO5-16	674	290	964	190	155	43
RHINO5-17	711	345	1056	197	165	51
RHINO5-18	738	345	1083	197	165	51
RHINO5-20	792	345	1137	197	165	52
RHINO5-21	819	345	1164	197	165	52
RHINO5-22	846	355	1201	230	188	59
RHINO5-23	873	355	1228	230	188	59
RHINO5-24	900	355	1255	230	188	60
RHINO5-25	927	355	1282	230	188	60
RHINO5-27	954	355	1309	230	188	61
RHINO5-28	981	390	1336	230	188	61
RHINO5-29	1028	390	1418	260	208	83
RHINO5-30	1055	390	1445	260	208	83
RHINO5-33	1082	390	1472	260	208	84

# DIMENSION

RHINO 10-15~10-22 sub-connection of pipeline has no oval flange connection. The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.

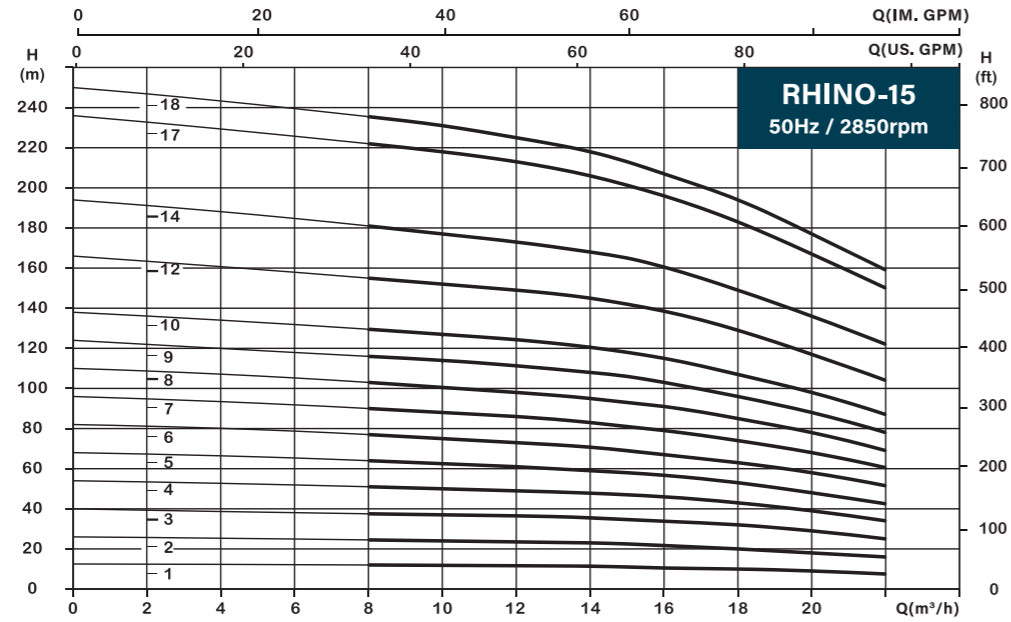


# INSTALLATION

Model	Size(mm)					Weight (kg)
	A	B	C	D	D1	
RHINO10-1	347	245	592	170	142	40
RHINO10-2	347	245	592	170	142	41
RHINO10-3	377	245	622	170	142	43
RHINO10-4	417	290	707	190	155	49
RHINO10-5	447	290	737	190	155	53
RHINO10-6	477	290	767	190	155	54
RHINO10-7	517	345	862	197	165	64
RHINO10-8	547	345	892	197	165	65
RHINO10-9	577	355	932	230	188	73
RHINO10-10	607	355	962	230	188	74
RHINO10-11	637	355	992	230	188	75
RHINO10-12	667	355	1022	230	188	87
RHINO10-13	717	390	1107	260	208	99
RHINO10-15	777	390	1167	260	208	101
RHINO10-17	837	390	1227	260	208	106
RHINO10-19	897	390	1287	260	208	107
RHINO10-21	957	390	1347	260	208	108
RHINO10-22	1075	500	1575	330	255	173



## PERFORMANCE CURVE

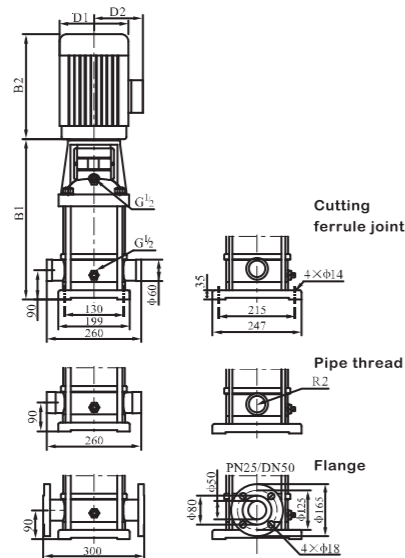


## DATA CHART

Model	Driving motor (kW)	Q (M <sup>3</sup> /H)	8	10	12	14	15	16	18	20	22
RHINO15-1	1.1	H (m)	12	11.8	11.6	11.4	11	10.5	10	9	7.5
RHINO15-2	2.2		24.5	24	23.5	23	22.5	21.5	20	18	16
RHINO15-3	3		37.5	37	36.5	35.5	34.5	34	32	29	25
RHINO15-4	4		51	50	49	47.5	47	46	43	39	34
RHINO15-5	4		64	62	61	59	58	57	53	48	42.5
RHINO15-6	5.5		77	75	73	71	69	67	63	58	51.5
RHINO15-7	5.5		90	88	86	83	81	79	74	68	60.5
RHINO15-8	7.5		103	100	98	95	93	91	85	78	69
RHINO15-9	7.5		116	113	111	108	106	103	96	88	78
RHINO15-10	11		129	126	124	121	118	115	107	98	87
RHINO15-12	11		155	152	149	145	142	138	129	117	104
RHINO15-14	11		181	177	173	168	165	160	149	136	122
RHINO15-17	15		222	218	213	206	201	196	183	167	150
RHINO15-18	15		235	231	225	218	213	207	194	177	159

## DIMENSION

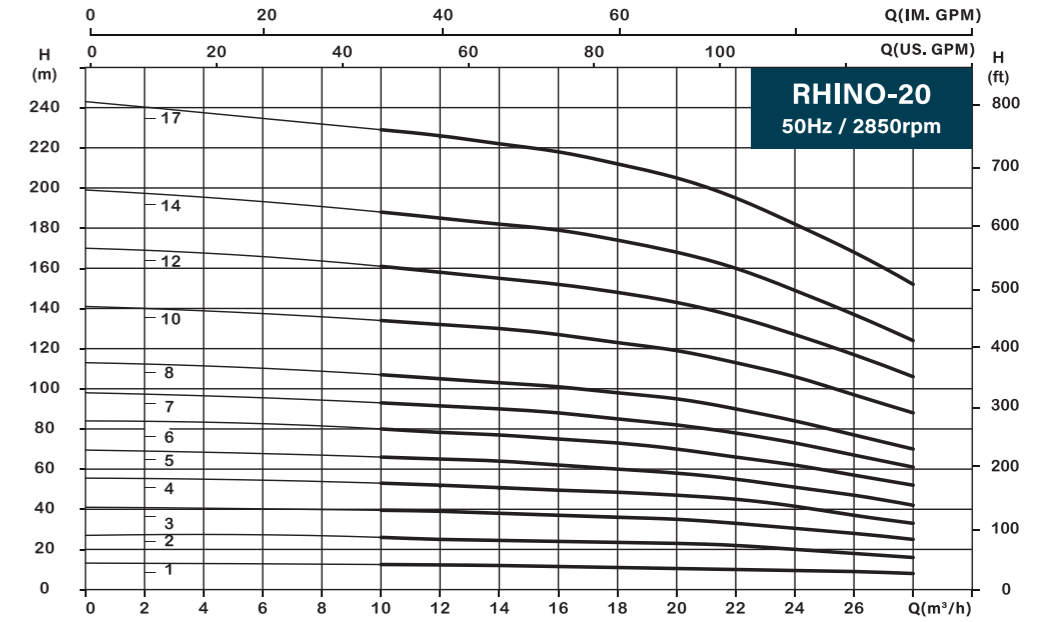
The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.



## INSTALLATION

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
RHINO15-1	387	245	632	170	142	33
RHINO15-2	397	290	687	190	155	42
RHINO15-3	452	345	797	197	165	51
RHINO15-4	497	355	852	230	188	60
RHINO15-5	542	355	897	230	188	62
RHINO15-6	607	390	997	260	208	78
RHINO15-7	652	390	1042	260	208	80
RHINO15-8	697	390	1087	260	208	86
RHINO15-9	742	390	1132	260	208	88
RHINO15-10	875	500	1375	330	255	166
RHINO15-12	965	500	1465	330	255	170
RHINO15-14	1055	500	1555	330	255	173
RHINO15-17	1190	500	1690	330	255	186
RHINO15-18	1235	500	1735	330	255	188

## PERFORMANCE CURVE

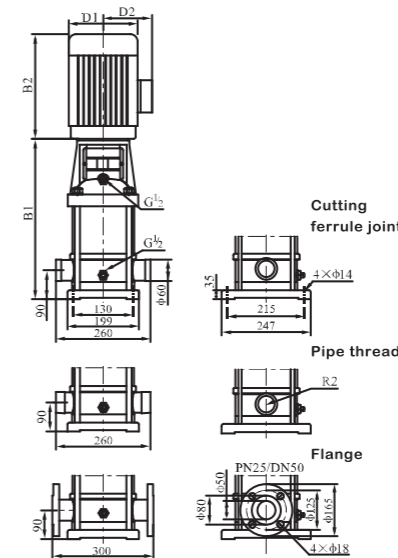


## DATA CHART

Model	Driving motor (kW)	Q (M <sup>3</sup> /H)	10	12	14	16	18	20	22	24	26	28
RHINO20-1	1.1	H (m)	12.5	12.3	12	11.5	11	10.5	10	9.5	9	8
RHINO20-2	2.2		26	25	24.5	24	23.5	23	22	20	18	16
RHINO20-3	4		39.5	39	38	37	36	35	33	30.5	28	25
RHINO20-4	5.5		53	51	50	49	48	47	45	41.5	37	33
RHINO20-5	5.5		66	65	64	62	60	58	55	51	47	42
RHINO20-6	7.5		80	78	77	75	73	70	66	62	57	52
RHINO20-7	7.5		93	91	90	88	85	82	78	73	67	61
RHINO20-8	11		107	105	103	101	98	95	90	84	77	70
RHINO20-10	11		134	132	130	127	123	119	113	106	97	88
RHINO20-12	15		161	158	155	152	148	143	136	127	117	106
RHINO20-14	15		188	185	182	179	174	168	160	149	137	124
RHINO20-17	18.5		229	225	222	218	212	205	195	182	168	152

## DIMENSION

The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.

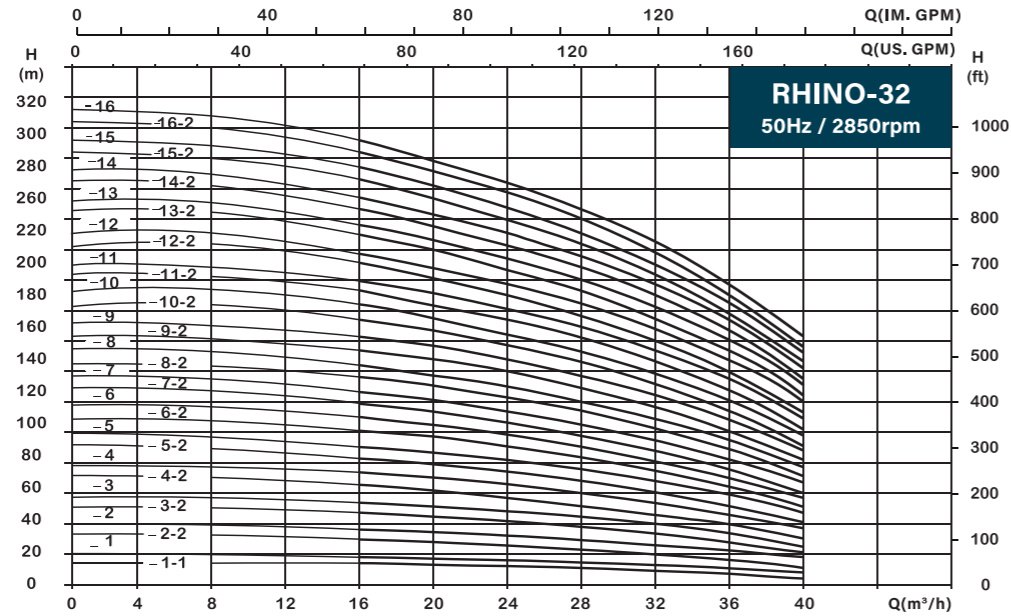


## INSTALLATION

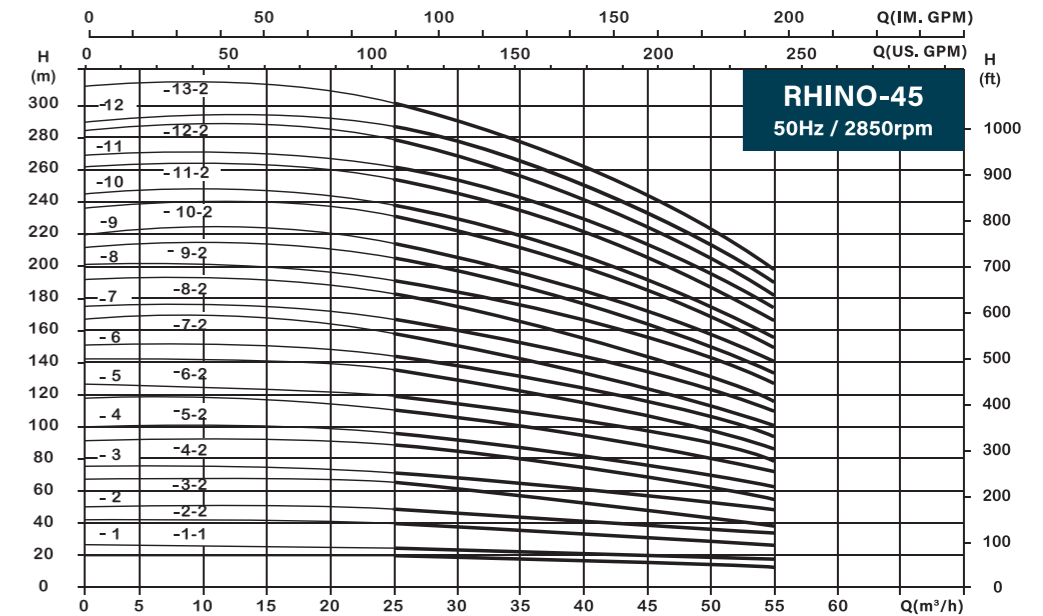
Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
RHINO20-1	387	245	632	170	142	33
RHINO20-2	397	290	687	190	155	42
RHINO20-3	452	355	807	230	188	58
RHINO20-4	517	390	907	260	208	74
RHINO20-5	562	390	952	260	208	75
RHINO20-6	607	390	997	260	208	84
RHINO20-7	652	390	1042	260	208	86
RHINO20-8	785	500	1285	330	255	157
RHINO20-10	875	500	1375	330	255	162
RHINO20-12	965	500	1465	330	255	176
RHINO20-14	1055	500	1555	330	255	178
RHINO20-17	1190	550	1740	330	255	201



# PERFORMANCE CURVE



# PERFORMANCE CURVE



# DATA CHART

Model	Driving motor (kW)	Q (M³/H)	16	20	24	28	32	36	40
RHINO32-1-1	1.5	H (m)	14	13	12	11	9	7	4
RHINO32-1	2.2		18	17	15	14	13	11	8
RHINO32-2-2	3.0		29	28	26	23	20	16	11
RHINO32-2	4.0		36	34	32	29	27	23	18
RHINO32-3-2	5.5		47	44	41	38	33	28	21
RHINO32-3	5.5		54	51	48	44	40	35	27
RHINO32-4-2	7.5		65	62	58	53	46	40	30
RHINO324	7.5		72	69	65	59	53	47	37
RHINO32-5-2	11		83	79	74	68	60	52	41
RHINO32-5	11		90	86	81	74	67	59	47
RHINO32-6-2	11		101	97	90	83	74	65	51
RHINO32-6	11		108	104	97	90	81	72	57
RHINO32-7-2	15		119	114	107	98	88	78	60
RHINO32-7	15		126	121	113	105	95	85	67
RHINO32-8-2	15		136	131	123	114	102	90	71
RHINO32-8	15		144	138	130	120	109	97	77

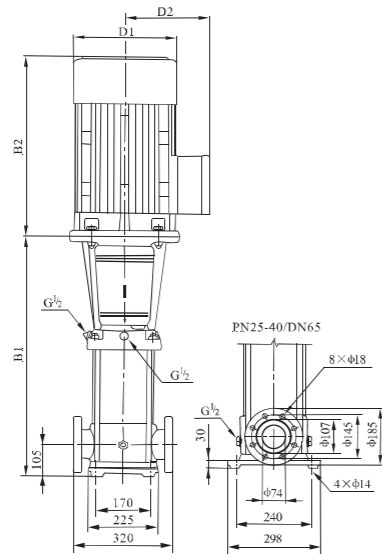
Model	Driving motor (kW)	Q (M³/H)	16	20	24	28	32	36	40
RHINO32-9-2	18.5	H (m)	154	148	140	129	117	102	82
RHINO32-9	18.5		162	156	147	136	124	109	88
RHINO32-10-2	18.5		175	166	157	146	131	115	91
RHINO32-10	18.5		182	173	164	152	138	122	98
RHINO32-11-2	22		193	184	173	164	146	128	102
RHINO32-11	22		200	191	180	168	153	135	109
RHINO32-12-2	22		211	201	189	178	160	140	113
RHINO32-12	22		218	208	196	184	167	147	120
RHINO32-13-2	30		230	218	206	193	174	153	124
RHINO32-13	30		237	225	213	200	181	160	131
RHINO32-14-2	30		247	235	222	210	189	165	135
RHINO32-14	30		255	242	229	216	196	172	142
RHINO32-15-2	30		266	253	239	224	203	178	145
RHINO32-15	30		274	260	246	231	210	185	152
RHINO32-16-2	30		284	270	255	240	218	190	156
RHINO32-16	30		292	277	262	246	225	197	163

# DATA CHART

Model	Driving motor (kW)	Q (M³/H)	25	30	35	40	42	45	50	55
RHINO45-1-1	3.0	H (m)	20	19	18	17	16	15	13	11
RHINO45-1	4.0		24	23	22	21	20	19	18	16
RHINO45-2-2	5.5		40	38	36	33	32	30	27	23
RHINO45-2	7.5		48	46	44	42	41	39	35	31
RHINO45-3-2	11		63	61	58	54	52	50	44	38
RHINO45-3	11		71	69	66	63	61	58	53	47
RHINO45-4-2	15		87	84	80	75	73	69	62	54
RHINO45-4	15		95	92	88	84	81	78	71	62
RHINO45-5-2	18.5		111	107	102	96	93	88	80	69
RHINO45-5	18.5		119	115	110	105	101	97	88	78
RHINO45-6-2	22		135	130	124	117	113	108	97	85
RHINO45-6	22		143	138	132	125	122	116	106	93
RHINO45-7-2	30		158	152	146	138	134	127	115	100
RHINO45-7	30		166	161	154	146	142	135	124	109
RHINO45-8-2	30		182	175	168	159	154	146	133	116
RHINO45-8	30		190	184	176	167	162	154	141	124
RHINO45-9-2	30	205	198	190	180	174	166	150	132	
RHINO45-9	37	214	207	198	188	183	174	159	140	
RHINO45-10-2	37	230	221	212	200	194	185	168	147	
RHINO45-10	37	238	230	220	209	203	193	177	155	
RHINO45-11-2	45	255	246	236	223	217	206	188	165	
RHINO45-11	45	263	255	244	232	225	214	196	173	
RHINO45-12-2	45	280	270	259	245	238	226	206	181	
RHINO45-12	45	289	280	268	255	247	236	216	190	
RHINO45-13-2	45	305	294	282	267	259	247	225	198	

# DIMENSION

The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.

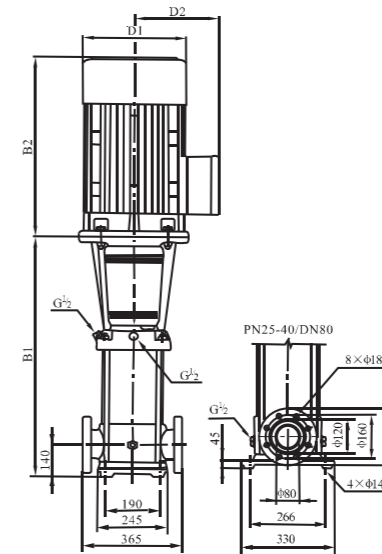


# INSTALLATION

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
RHINO32-2-2/RHINO32-1	505	290	795	190	155	63/67
RHINO32-2-2/RHINO32-2	575	345/355	920/930	197/230	165/188	76/84
RHINO32-3-2/RHINO32-3	645	390	1035	260	208	99
RHINO32-4-2/RHINO32-4	715	390	1105	260	208	108
RHINO32-5-2/RHINO32-5	890	500	1390	330	255	187
RHINO32-6-2/RHINO32-6	960	500	1460	330	255	193
RHINO32-7-2/RHINO32-7	1030	500	1530	330	255	205
RHINO32-8-2/RHINO32-8	1100	500	1600	330	255	207
RHINO32-9-2/RHINO32-9	1170	550	1720	330	255	226
RHINO32-10-2/RHINO32-10	1240	550	1790	330	255	232
RHINO32-11-2/RHINO32-11	1310	575	1885	360	285	278
RHINO32-12-2/RHINO32-12	1380	575	1955	360	285	282
RHINO32-13-2/RHINO32-13	1450	650	2100	400	310	343
RHINO32-14-2/RHINO32-14	1520	650	2170	400	310	347
RHINO32-15-2/RHINO32-15	1590	650	2240	400	310	350
RHINO32-16-2/RHINO32-16	1660	650	2310	400	310	356

# DIMENSION

The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.

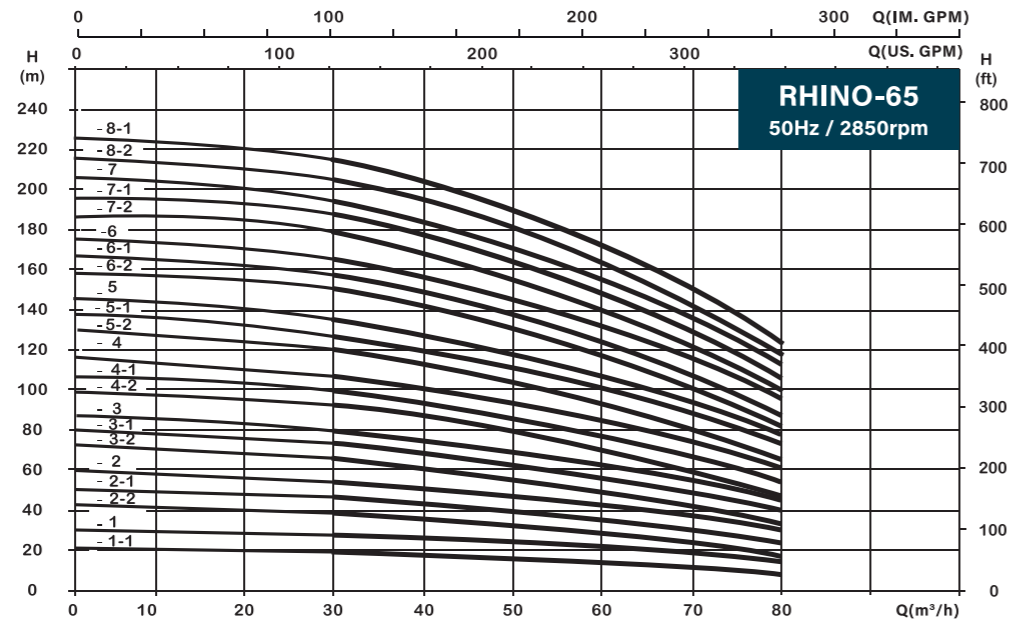


# INSTALLATION

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
RHINO45-1-1						
RHINO45-1	561	345/355	906/916	197/230	165/188	84/91
RHINO45-2-2						
RHINO45-2	641	390	1031	260	208	106/111
RHINO45-3-2						
RHINO45-3	826	500	1326	330	255	187
RHINO45-4-2						
RHINO45-4	906	500	1406	330	255	203
RHINO45-5-2						
RHINO45-5	986	550	1536	330	255	225
RHINO45-6-2						
RHINO45-6	1066	575	1641	360	285	266
RHINO45-7-2						
RHINO45-7	1146	650	1796	400	310	326
RHINO45-8-2						
RHINO45-8	1226	650	1876	400	310	330
RHINO45-9-2						
RHINO45-9	1306	650	1956	400	310	334
RHINO45-10-2						
RHINO45-10	1386	650	2036	400	310	360
RHINO45-11-2						
RHINO45-11	1466	685	2151	450	345	430
RHINO45-12-2						
RHINO45-12	1546	685	2231	450	345	438
RHINO45-13-2						
RHINO45-13	1626	685	2311	450	345	444



# PERFORMANCE CURVE

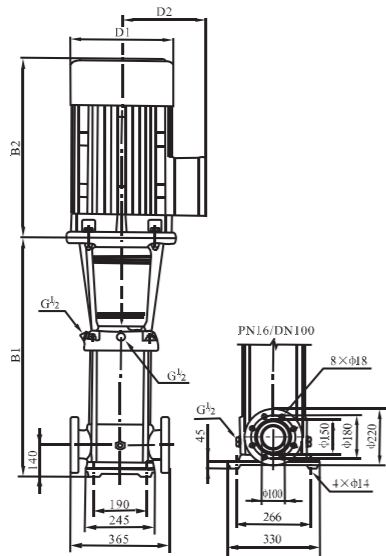


# DATA CHART

Model	Driving motor (kW)	Q (M³/H)	30	40	50	60	65	70	80
RHINO65-1-1	4.0	H (m)	19	18	16	14	13	11	8
RHINO65-1	5.5		27	25	23	21	20	18	15
RHINO65-2-2	7.5		39	36	33	29	26	23	17
RHINO65-2-1	11		46	44	40	36	33	30	24
RHINO65-2	11		53	51	47	43	40	37	30
RHINO65-3-2	15		66	62	56	50	46	41	32
RHINO65-3-1	15		73	69	63	57	53	48	39
RHINO65-3	18.5		80	76	70	64	60	55	46
RHINO65-4-2	18.5		92	87	80	71	66	60	47
RHINO65-4-1	22		100	94	87	78	73	67	54
RHINO65-4	22		107	101	94	85	80	74	61
RHINO65-5-2	30		121	114	105	95	88	80	64
RHINO65-5-1	30		128	121	112	102	95	87	71
RHINO65-5	30		136	129	119	109	102	94	78
RHINO65-6-2	30		150	142	131	118	110	101	81
RHINO65-6-1	37		157	149	138	125	117	108	88
RHINO65-6	37		164	156	145	132	124	115	95
RHINO65-7-2	37		179	169	156	141	132	121	99
RHINO65-7-1	37	186	176	163	148	139	128	106	
RHINO65-7	45	193	183	170	155	146	135	112	
RHINO65-8-2	45	207	196	182	164	154	142	116	
RHINO65-8-1	45	215	203	189	171	161	149	123	

# DIMENSION

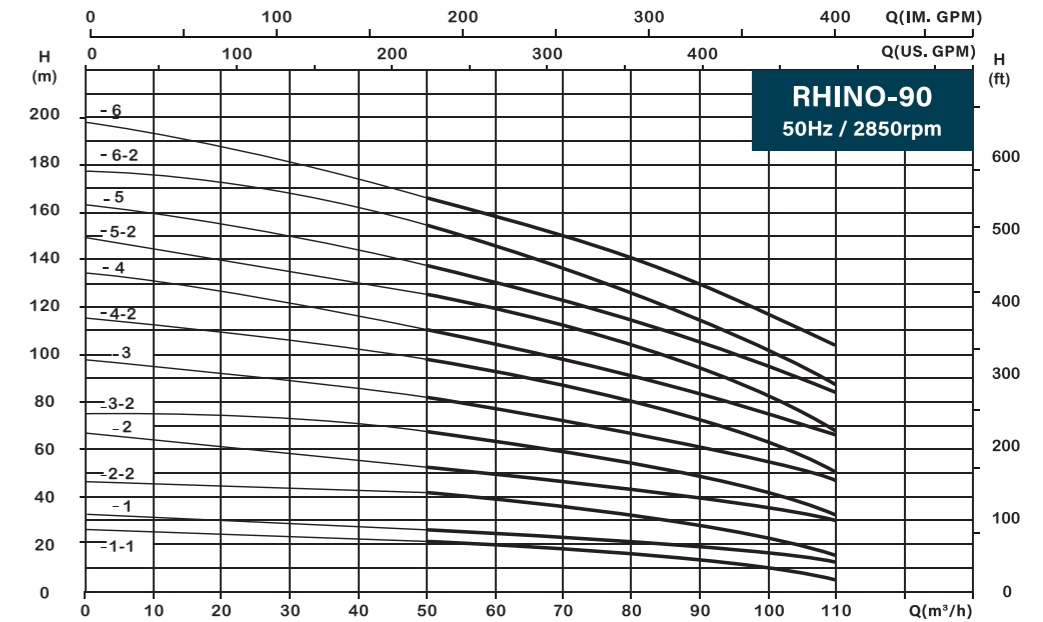
The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.



# INSTALLATION

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
RHINO65-1-1	561	355	916	230	188	98
RHINO65-1	561	390	951	260	208	110
RHINO65-2-2	644	390	1034	260	208	115
RHINO65-2-1	754	500	1254	330	255	197
RHINO65-2	754	500	1254	330	255	197
RHINO65-3-2	836	500	1336	330	255	206
RHINO65-3-1	836	500	1336	330	255	207
RHINO65-3	836	550	1386	330	255	232
RHINO65-4-2	919	550	1469	330	255	239
RHINO65-4-1	919	575	1494	360	285	272
RHINO65-4	919	575	1494	360	285	272
RHINO65-5-2	1001	650	1651	400	310	334
RHINO65-5-1	1001	650	1651	400	310	334
RHINO65-5	1001	650	1651	400	310	335
RHINO65-6-2	1084	650	1734	400	310	340
RHINO65-6-1	1084	650	1734	400	310	365
RHINO65-6	1084	650	1734	400	310	365
RHINO65-7-2	1166	650	1816	400	310	370
RHINO65-7-1	1166	650	1816	400	310	370
RHINO65-7	1166	685	1851	460	340	437
RHINO65-8-2	1248	685	1933	460	340	440
RHINO65-8-1	1248	685	1933	460	340	440

# PERFORMANCE CURVE

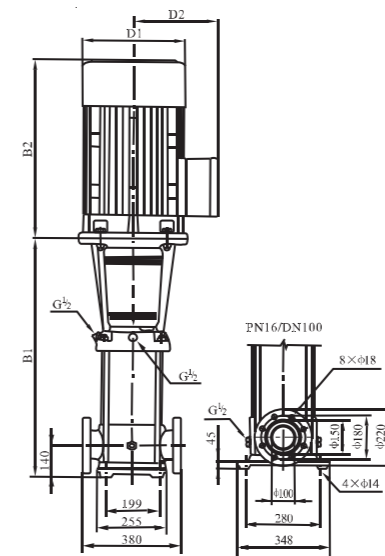


# DATA CHART

Model	Driving motor (kW)	Q (M³/H)	50	60	70	80	85	90	100	110
RHINO90-1-1	5.5	H (m)	22	19	17	16	14	13	10	6
RHINO90-1	7.5		25	24	22	21	20	19	16	12
RHINO90-2-2	11		41	39	36	32	30	28	22	15
RHINO90-2	15		53	50	47	44	41	40	36	30
RHINO90-3-2	18.5		68	65	60	55	52	49	41	32
RHINO90-3	22		81	77	72	67	64	62	55	48
RHINO90-4-2	30		98	93	87	80	75	72	62	50
RHINO90-4	30		110	105	100	92	86	84	76	66
RHINO90-5-2	37		126	120	113	104	98	93	81	68
RHINO90-5	37		139	131	124	115	110	106	94	83
RHINO90-6-2	45		155	148	139	129	122	117	102	86
RHINO90-6	45		168	160	150	141	134	130	117	103

# DIMENSION

The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.



# INSTALLATION

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
RHINO90-1-1	571	390	961	260	208	109
RHINO90-1	571	390	961	260	208	115
RHINO90-2-2	773	500	1273	330	255	185
RHINO90-2	773	500	1273	330	255	202
RHINO90-3-2	865	550	1415	330	255	225
RHINO90-3	865	575	1440	360	285	268
RHINO90-4-2	957	650	1607	400	310	328
RHINO90-4	957	650	1607	400	310	328
RHINO90-5-2	1049	650	1699	400	310	351
RHINO90-5	1049	650	1699	400	310	351
RHINO90-6-2	1141	685	1826	460	340	428
RHINO90-6	1141	685	1826	460	340	428



