

2" and 2.5" 3" and 3.5" 4"

Application

- For water supply from wells or reservoirs
- For domestic use, for civil and industrial applications
- For garden use and irrigation

Operating Conditions

- Maximum fluid temperature up to +35℃
- Maximum sand content: 0.25%
- Maximum immersion: 150 m
- Minimum well diameter: 2"、2.5"、3"、3.5"、4"

Motor and Pump

- Rewindable motor or full obturated screen motor
- **Three-Phase:** 380 - 415V/50Hz
- **Single-Phase:** 220 - 240V/50Hz
- Pumps are designed by casing stressed
- **NEMA** dimension standards
- Equip with start control box or digital auto-control box
- Enclosures class: IP68
- Insulation class: F

Identification Codes

2 XR (m) 0.7 / 26 - 0.18

- 0.18 — Rated Power (kW)
- 26 — Impeller Stage
- 0.7 — Rated Flow (m^3/h)
- (m) — Single-Phase Motor
- XR — Submersible Borehole Pump
- 2 — Min. Well Diameter: 2"



- Single phase
- 220V~240V/50Hz
- Power: 0.25~1.5kW



- Single phase
- 220V~240V/50Hz
- Power: 2.2kW, 3kW



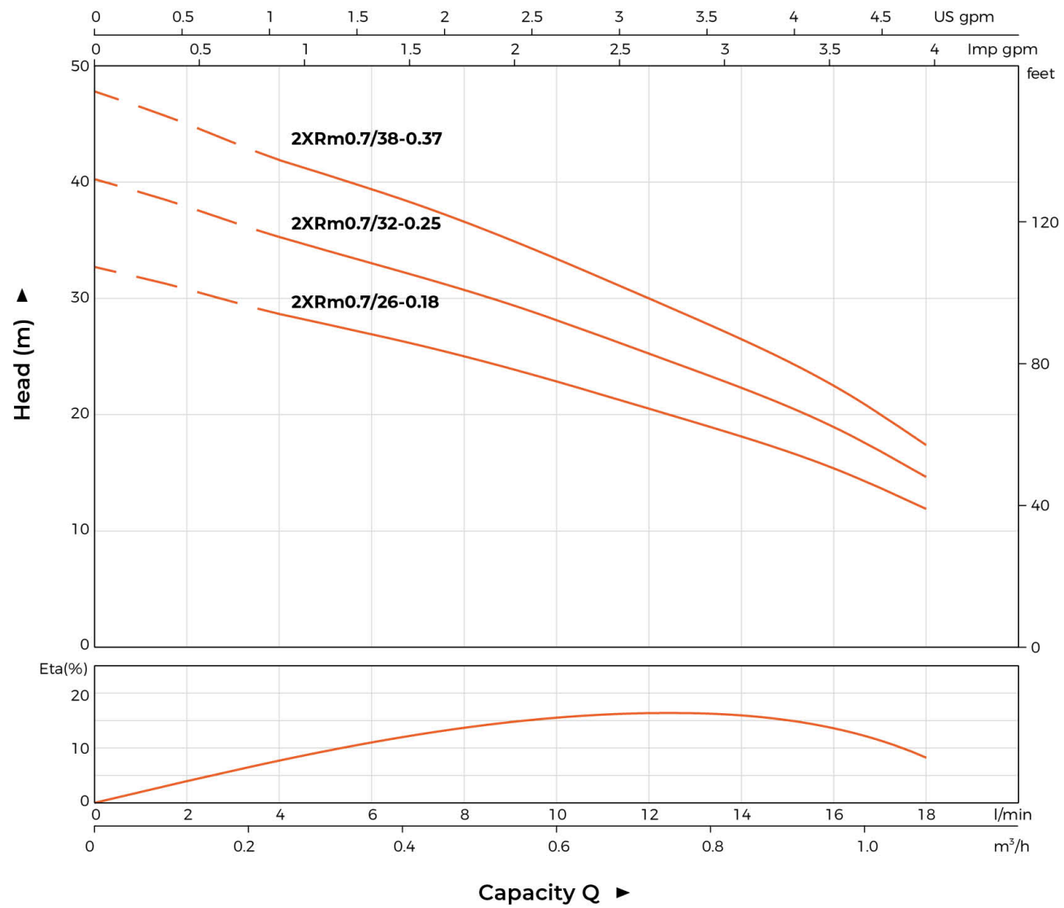
- Three phase
- 380V~415V/50Hz
- Power: 0.37~5.5kW



- Three phase
- 380V~415V/50Hz
- Power: 7kW, 7.5kW

Components	Material
Pump external casing	AISI 201
Delivery casing	Cast-Cu
Suction connector	Cast-Cu
Diffuser	PC
Impeller	POM
Pump shaft	AISI 410S
Shaft coupling	AISI 205
Wear ring	AISI 201
Motor external casing	AISI 304
Top chock	Cast iron
Bottom support	AISI 304 for 2" AISI 430 for 2.5", 3", 3.5", 4"
Mechanical seal	Special seal for deep well Graphite-Ceramic
Pump shaft	AISI 304SS + ASTM 5140
Seal lubricant oil	Oil for food mechinery and phamaceutic use

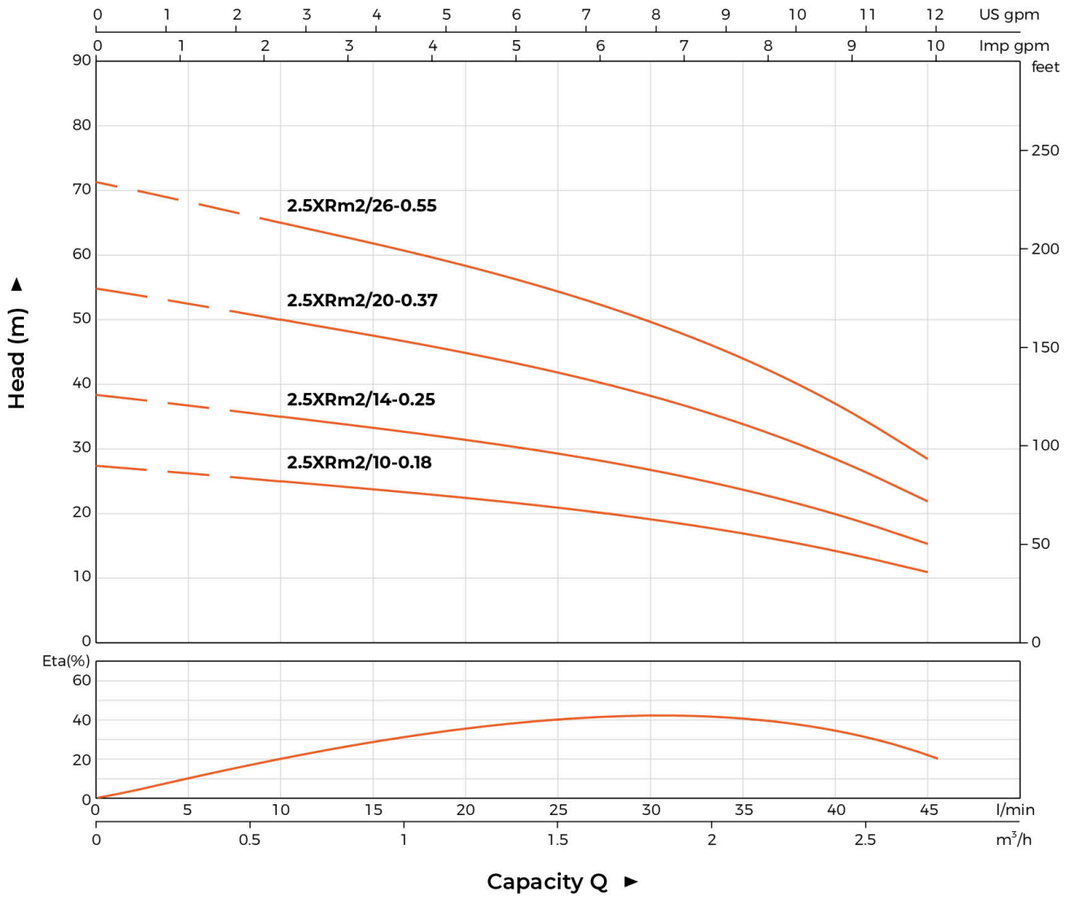
2XR 0.7



Technical Data

Model	Power		DELIVERY n≈2850 rpm									
	kW	HP	Q(m^3/h)	0	0.12	0.24	0.36	0.48	0.6	0.72	0.84	0.96	1.08
			Q(l/min)	0	2	4	6	8	10	12	14	16	18
2XRm0.7/26-0.18	0.18	0.25	H (m)	33	31	29	27	25	23	21	18	16	12
2XRm0.7/32-0.25	0.25	0.33		40	38	35	33	31	28	25	22	19	14
2XRm0.7/38-0.37	0.37	0.5		48	45	42	39	37	33	30	26	23	17

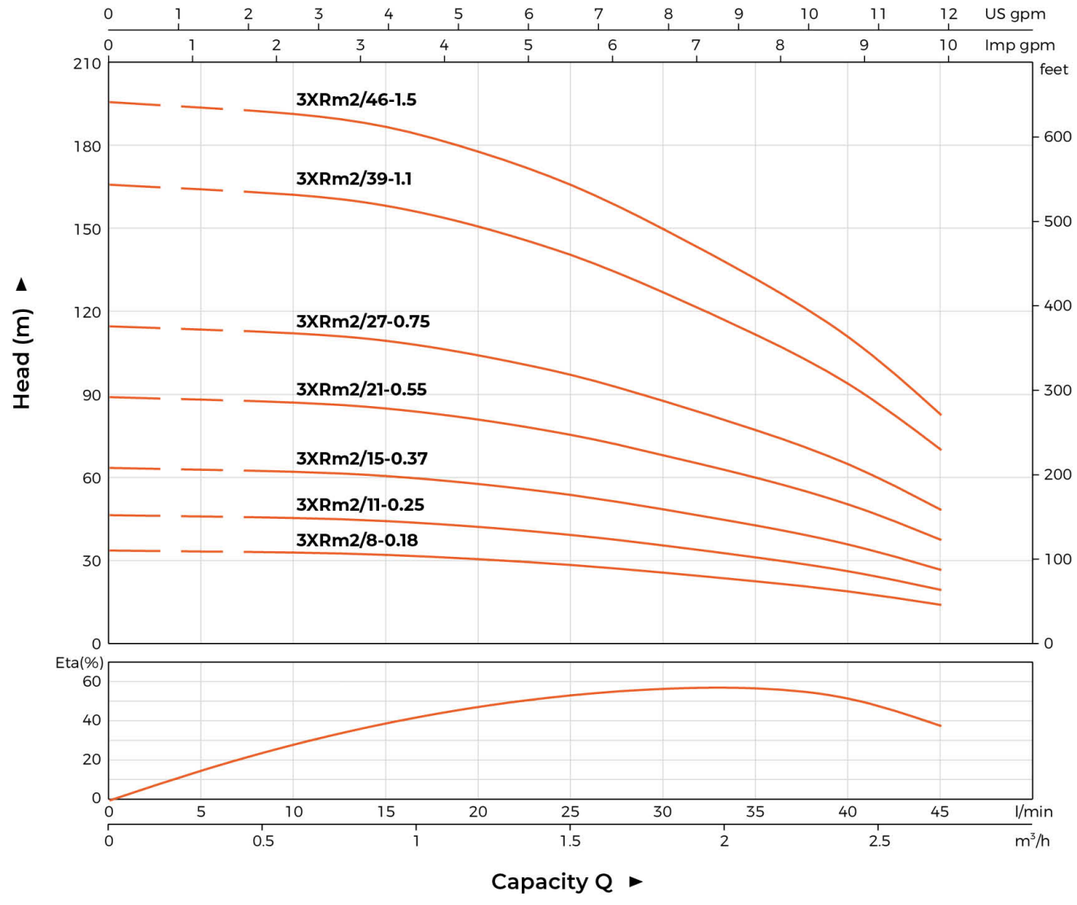
2.5XR 2



Technical Data

Model	Power		DELIVERY n≈2850 rpm									
	kW	HP	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
			Q(l/min)	0	5	10	15	20	25	30	35	40	45
2.5XRm2/10-0.18	0.18	0.25	H (m)	27	26	25	24	23	21	19	17	14	11
2.5XRm2/14-0.25	0.25	0.33		38	37	35	34	32	29	27	24	20	15
2.5XRm2/20-0.37	0.37	0.5		54	53	50	48	45	41	38	34	29	22
2.5XRm2/26-0.55	0.55	0.75		71	68	65	63	59	54	50	44	37	28

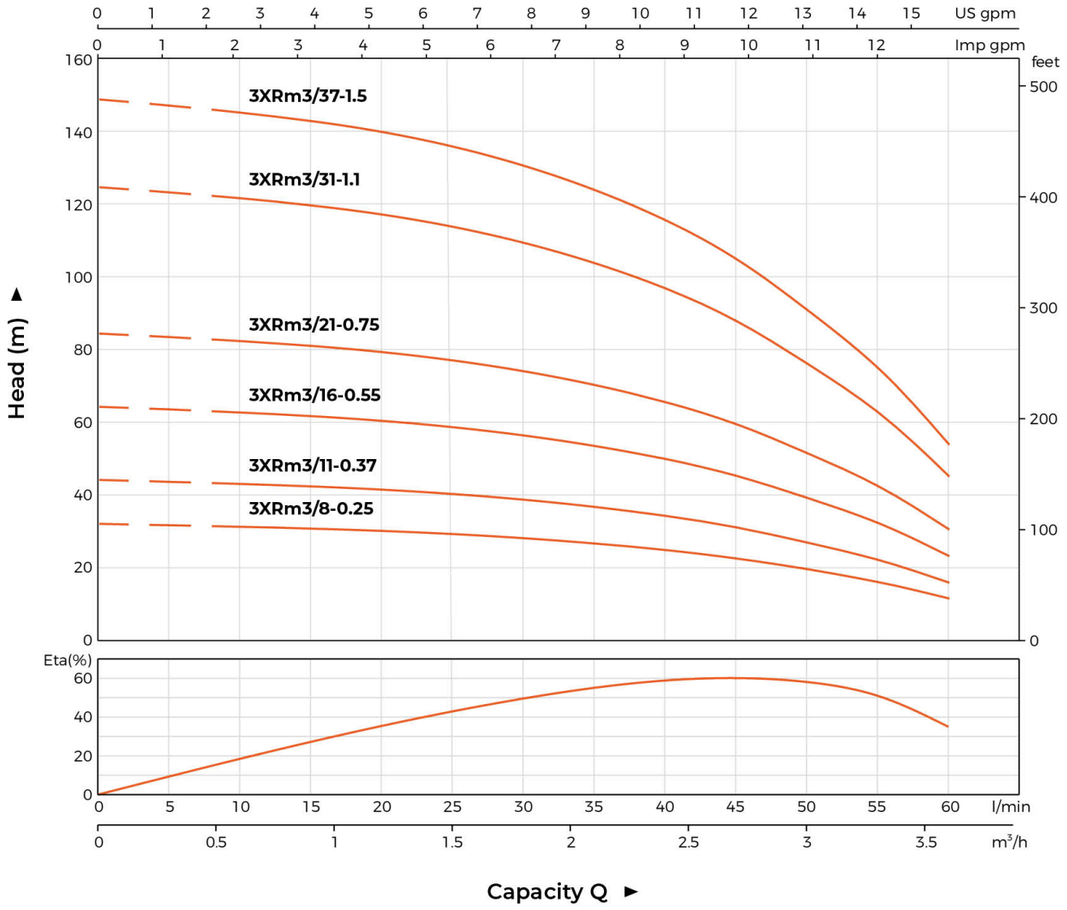
3XR 2



Technical Data

Model	Power		DELIVERY n≈2850 rpm									
	kW	HP	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
			Q(l/min)	0	5	10	15	20	25	30	35	40	45
3XRm2/8-0.18	0.18	0.25	H (m)	34	34	33	33	31	29	26	23	19	14
3XRm2/11-0.25	0.25	0.33		47	46	45	45	43	40	36	32	27	20
3XRm2/15-0.37	0.37	0.5		64	63	62	61	58	54	49	43	36	27
3XRm2/21-0.55	0.55	0.75		89	89	87	85	81	76	68	60	51	38
3XRm2/27-0.75	0.75	1		115	114	112	110	104	97	88	77	65	49
3XRm2/39-1.1	1.1	1.5		166	164	161	159	151	141	127	112	94	70
3XRm2/46-1.5	1.5	2		196	194	190	187	178	166	150	132	111	83

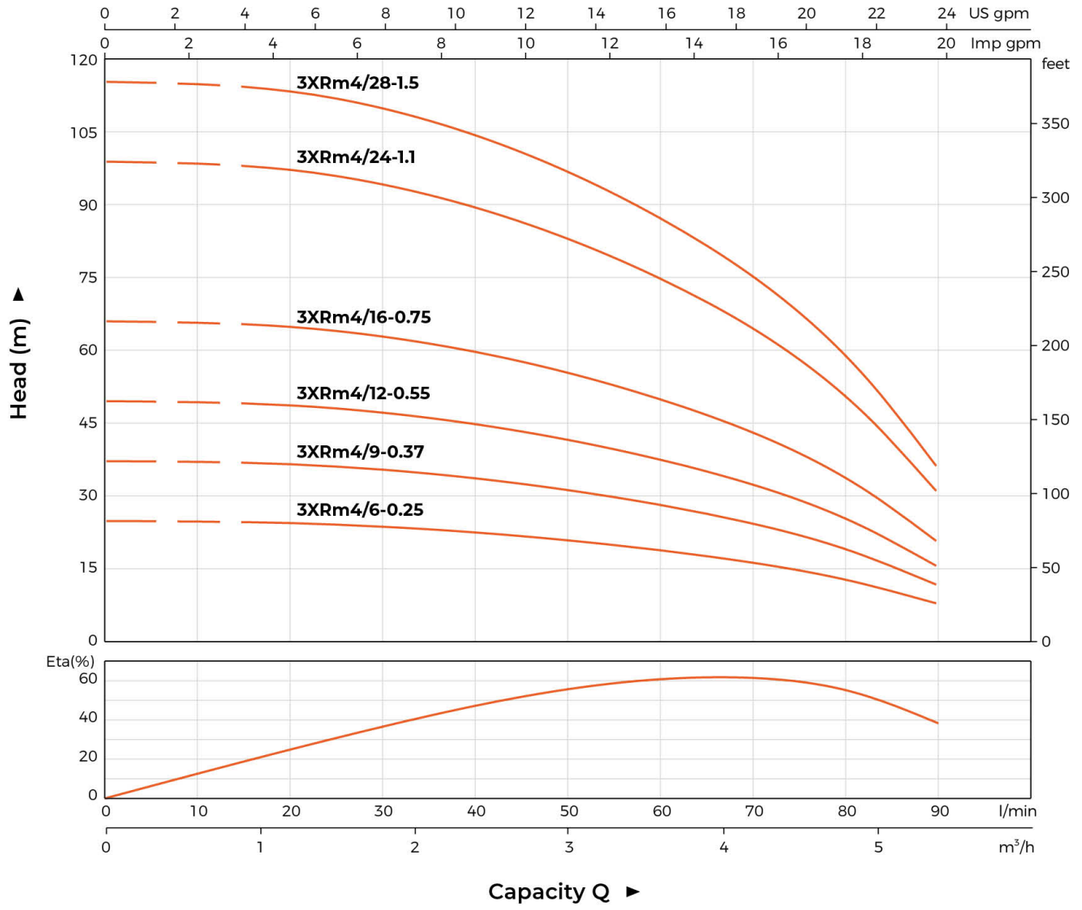
3XR 3



Technical Data

Model	Power		DELIVERY n≈2850 rpm													
	kW	HP	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6
			Q(l/min)	0	5	10	15	20	25	30	35	40	45	50	55	60
3XRm3/8-0.25	0.25	0.33	H (m)	32	32	32	31	30	29	28	27	26	23	20	16	12
3XRm3/11-0.37	0.37	0.5		44	44	43	43	41	40	39	37	35	31	27	22	16
3XRm3/16-0.55	0.55	0.75		64	64	63	62	60	59	56	54	51	45	39	32	23
3XRm3/21-0.75	0.75	1		85	84	83	81	79	77	74	70	67	60	52	43	31
3XRm3/31-1.1	1.1	1.5		125	124	122	120	116	114	109	104	99	88	76	63	45
3XRm3/37-1.5	1.5	2		149	148	146	143	139	136	130	124	118	105	91	75	54

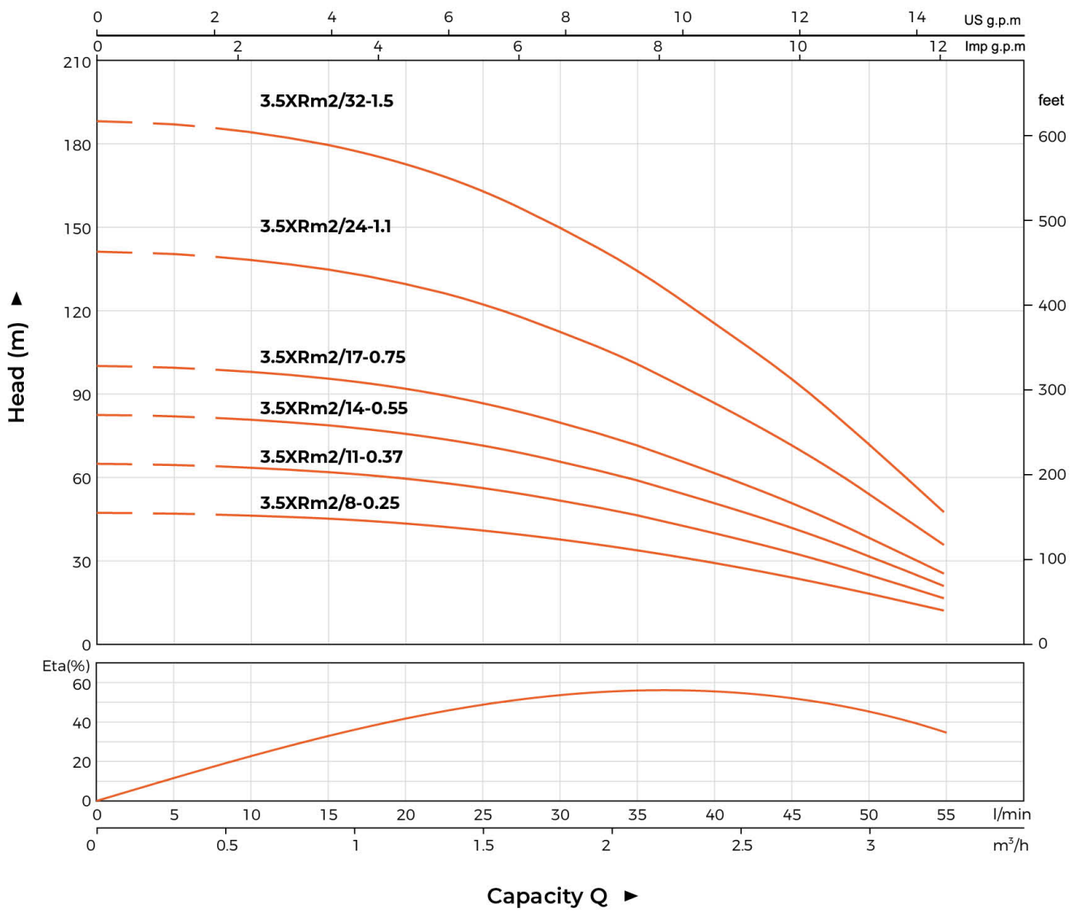
3XR 4



Technical Data

Model	Power		DELIVERY n≈2850 rpm									
	kW	HP	Q(m³/h)	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4
			Q(l/min)	0	10	20	30	40	50	60	70	80	90
3XRm4/6-0.25	0.25	0.33	H (m)	25	25	24	23	22	21	19	16	13	8
3XRm4/9-0.37	0.37	0.5		37	37	36	35	33	32	28	24	19	12
3XRm4/12-0.55	0.55	0.75		49	49	48	47	45	42	37	32	25	15
3XRm4/16-0.75	0.75	1		66	66	65	62	59	56	50	42	34	21
3XRm4/24-1.1	1.1	1.5		99	99	97	93	89	84	75	63	51	31
3XRm4/28-1.5	1.5	2		115	115	113	109	104	98	87	74	59	36

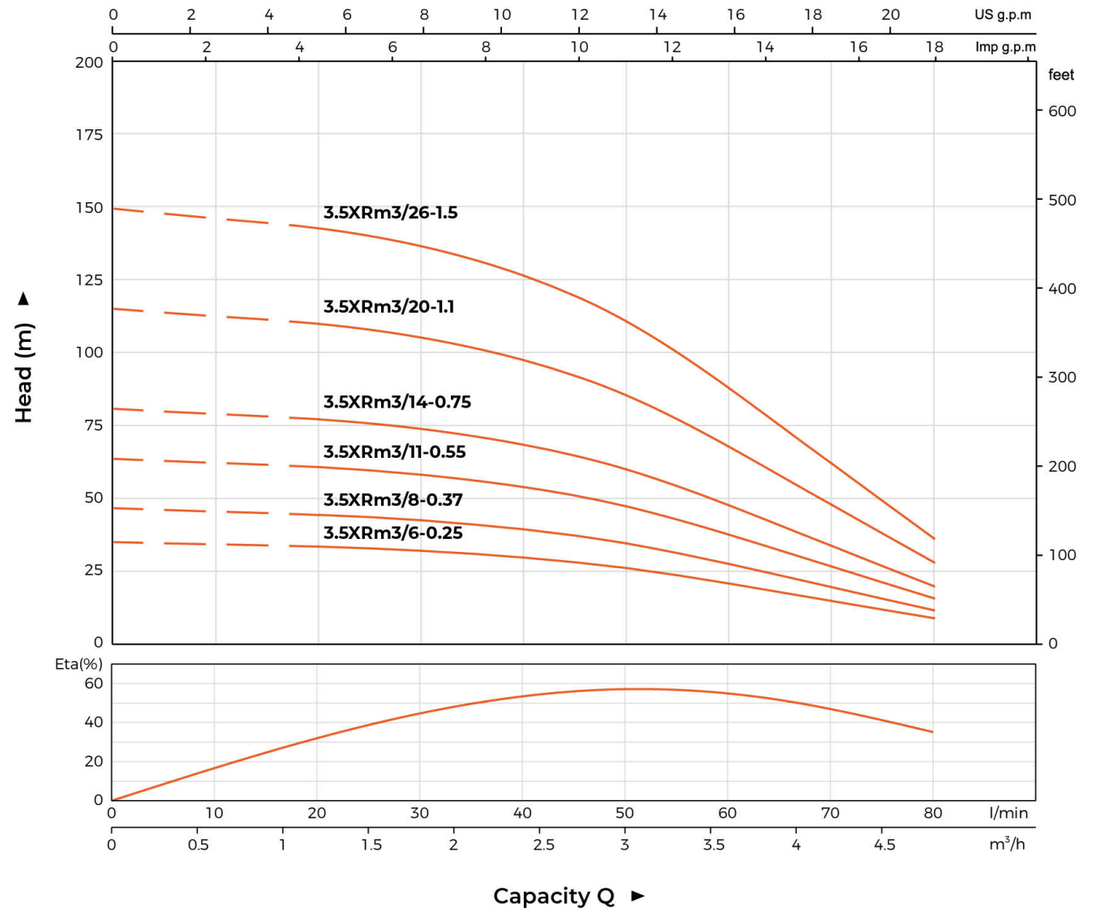
3.5XR 2



Technical Data

Model	Power		DELIVERY n≈2850 rpm												
	kW	HP	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3
			Q(l/min)	0	5	10	15	20	25	30	35	40	45	50	55
3.5XRm2/8-0.25	0.25	0.33	H (m)	47	47	46	45	43	41	38	34	29	24	18	12
3.5XRm2/11-0.37	0.37	0.5		65	64	63	62	59	56	52	46	40	33	25	16
3.5XRm2/14-0.55	0.55	0.75		83	82	81	79	76	71	66	59	51	42	32	21
3.5XRm2/17-0.75	0.75	1		100	99	98	95	92	87	80	72	62	51	39	25
3.5XRm2/24-1.1	1.1	1.5		142	140	138	135	130	122	113	101	87	72	54	36
3.5XRm2/32-1.5	1.5	2		189	187	185	180	173	163	150	135	116	96	73	47

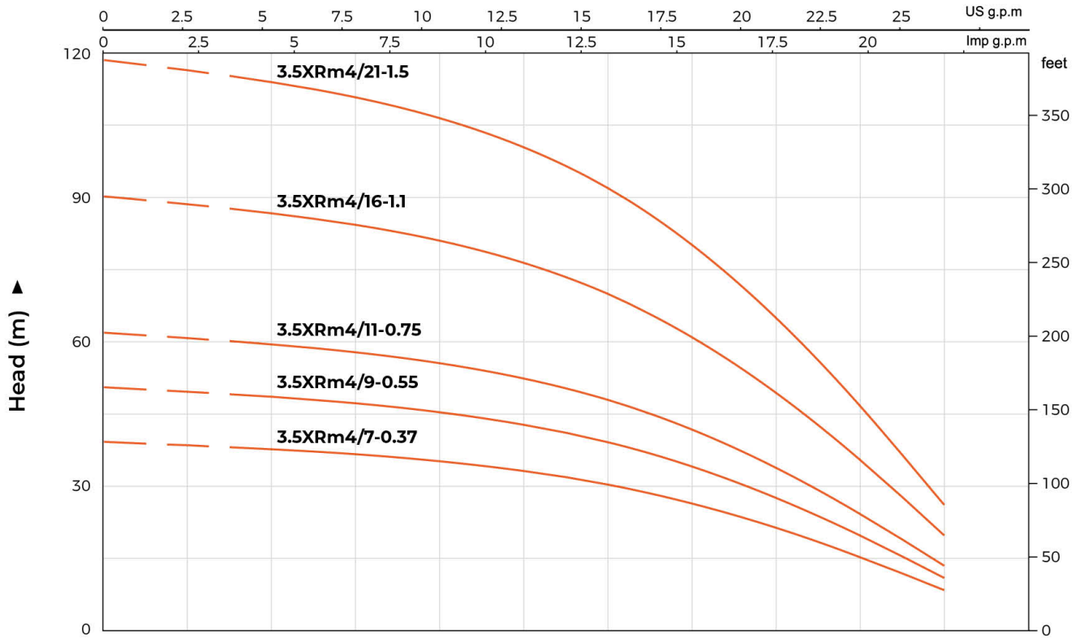
3.5XR 3

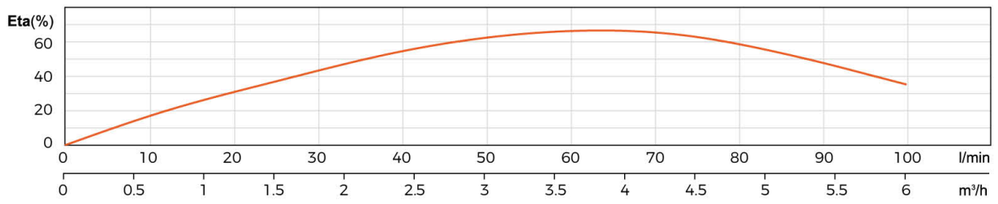


Technical Data

Model	Power		DELIVERY n≈2850 rpm								
	kW	HP	Q(m³/h)	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8
			Q(l/min)	0	10	20	30	40	50	60	70	80
3.5XRm3/6-0.25	0.25	0.33	H (m)	35	34	33	32	29	26	20	14	8
3.5XRm3/8-0.37	0.37	0.5		46	45	44	42	39	34	27	19	11
3.5XRm3/11-0.55	0.55	0.75		63	62	61	58	54	47	37	26	15
3.5XRm3/14-0.75	0.75	1		81	79	77	74	68	60	47	33	19
3.5XRm3/20-1.1	1.1	1.5		115	113	110	105	98	85	68	48	28
3.5XRm3/26-1.5	1.5	2		150	146	143	137	127	111	88	62	36

3.5XR 4



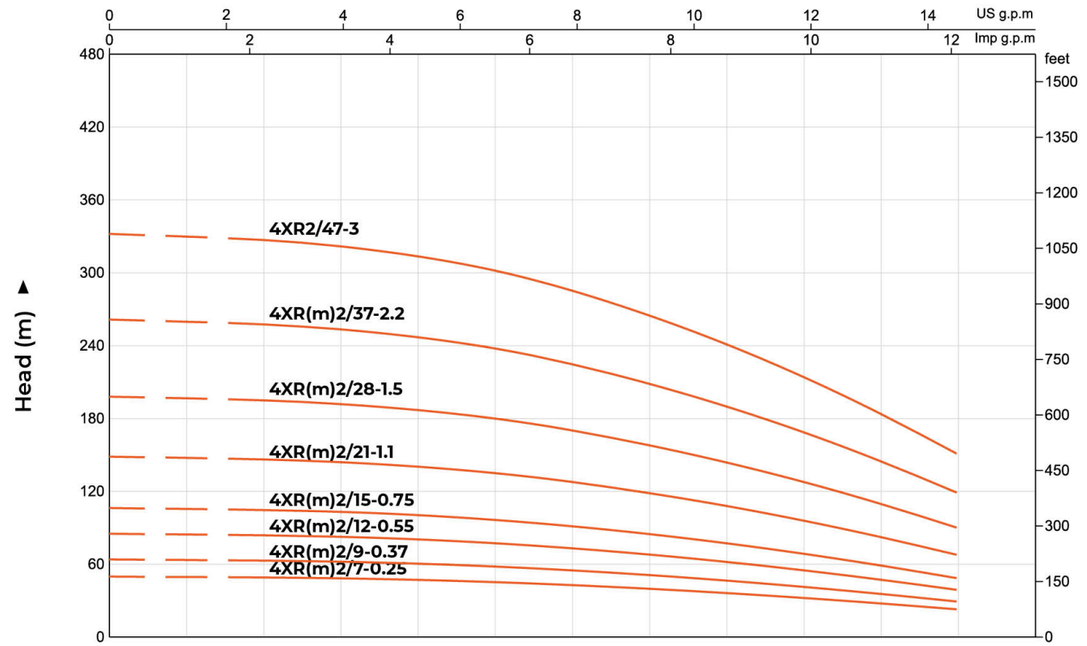


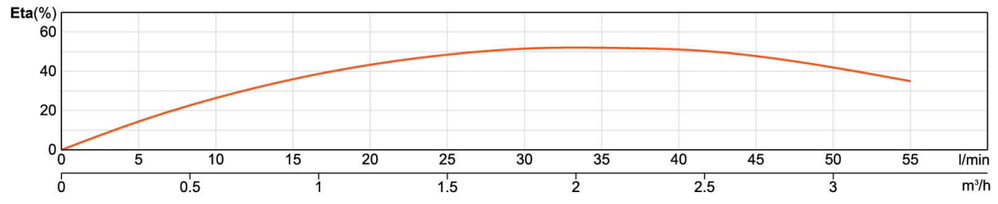
Capacity Q ►

Technical Data

Model	Power		DELIVERY n≈2850 rpm											
	kW	HP	Q(m³/h)	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
			Q(l/min)	0	10	20	30	40	50	60	70	80	90	100
3.5XRm4/7-0.37	0.37	0.5	H (m)	40	39	38	37	36	34	31	27	22	16	9
3.5XRm4/9-0.55	0.55	0.75		51	50	49	48	46	44	40	34	28	20	11
3.5XRm4/11-0.75	0.75	1		62	61	60	58	56	53	49	42	34	25	13
3.5XRm4/16-1.1	1.1	1.5		90	89	87	85	81	78	71	61	50	36	20
3.5XRm4/21-1.5	1.5	2		119	117	114	111	106	102	93	80	65	47	27

4XR 2



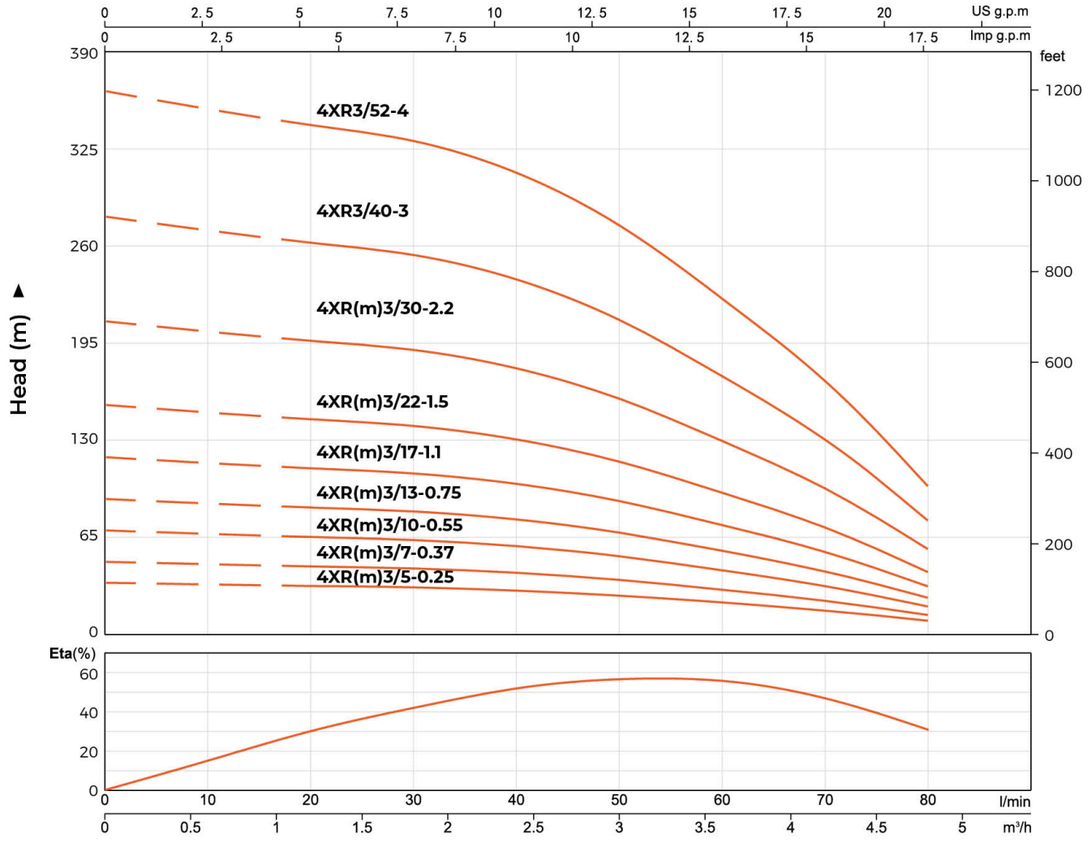


Capacity Q ►

Technical Data

Model		Power		DELIVERY n≈2850 rpm											
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.0
				Q(l/min)	0	5	10	15	20	25	30	35	40	45	50	55
4XRm2/7-0.25	4XR2/7-0.25	0.25	0.33	H (m)	50	49	49	48	47	45	42	39	36	32	27	22
4XRm2/9-0.37	4XR2/9-0.37	0.37	0.5		64	63	63	62	60	58	54	51	47	41	35	29
4XRm2/12-0.55	4XR2/12-0.55	0.55	0.75		85	84	84	83	80	77	72	68	62	54	47	38
4XRm2/15-0.75	4XR2/15-0.75	0.75	1		106	105	105	103	100	96	90	85	78	68	59	48
4XRm2/21-1.1	4XR2/21-1.1	1.1	1.5		149	147	146	145	140	135	126	118	109	95	82	67
4XRm2/28-1.5	4XR2/28-1.5	1.5	2		198	196	195	193	187	180	168	158	145	127	110	90
4XRm2/37-2.2	4XR2/37-2.2	2.2	3		262	259	258	255	247	238	222	209	191	168	145	119
-	4XR2/47-3	3	4		333	329	328	324	314	302	282	265	243	213	184	151

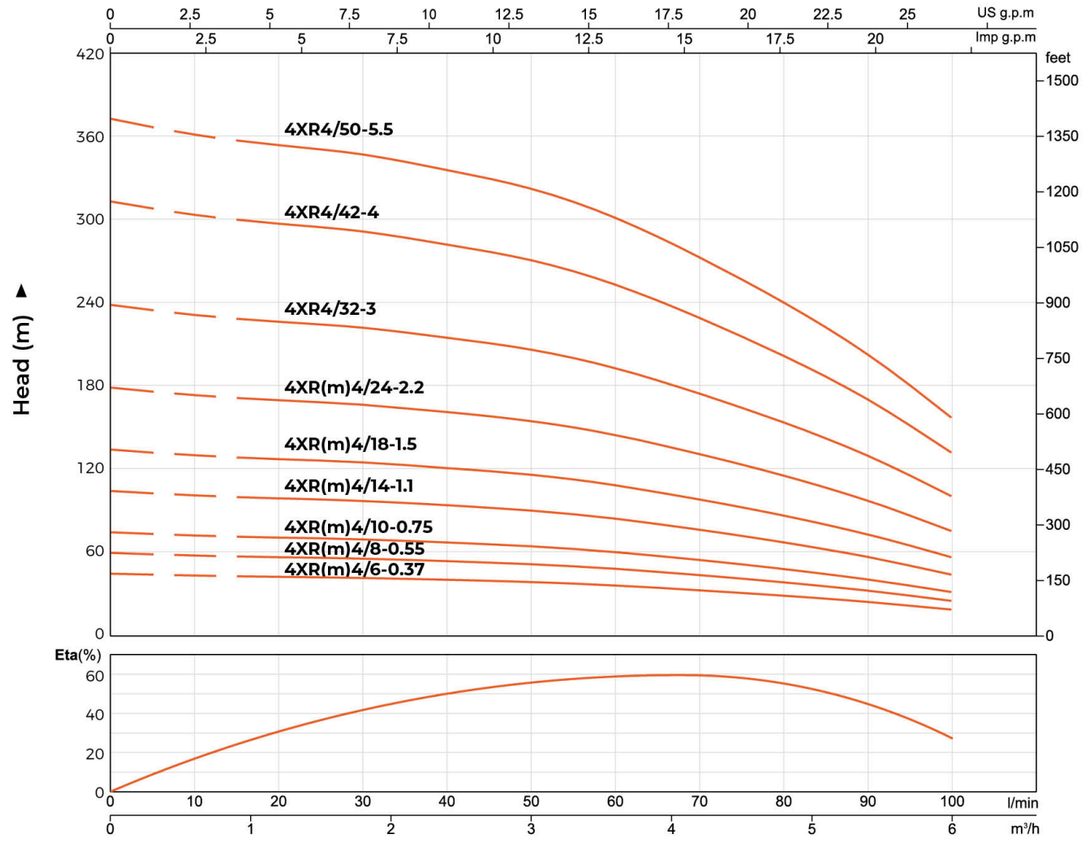
4XR 3



Technical Data

Model		Power		DELIVERY n≈2850 rpm									
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8
				Q(l/min)	0	10	20	30	40	50	60	70	80
4XRm3/5-0.25	4XR3/5-0.25	0.25	0.33	H (m)	35	34	33	32	30	26	22	16	10
4XRm3/7-0.37	4XR3/7-0.37	0.37	0.5		49	47	46	45	42	37	30	23	14
4XRm3/10-0.55	4XR3/10-0.55	0.55	0.75		70	68	66	64	59	53	43	33	19
4XRm3/13-0.75	4XR3/13-0.75	0.75	1		91	88	85	83	77	69	56	43	25
4XRm3/17-1.1	4XR3/17-1.1	1.1	1.5		119	115	112	108	101	90	74	56	33
4XRm3/22-1.5	4XR3/22-1.5	1.5	2		154	149	144	140	131	116	95	72	42
4XRm3/30-2.2	4XR3/30-2.2	2.2	3		210	203	197	191	178	158	130	98	58
-	4XR3/40-3	3	4		280	271	263	254	238	211	173	131	77
-	4XR3/52-4	4	5.5		364	352	341	331	309	274	225	170	100

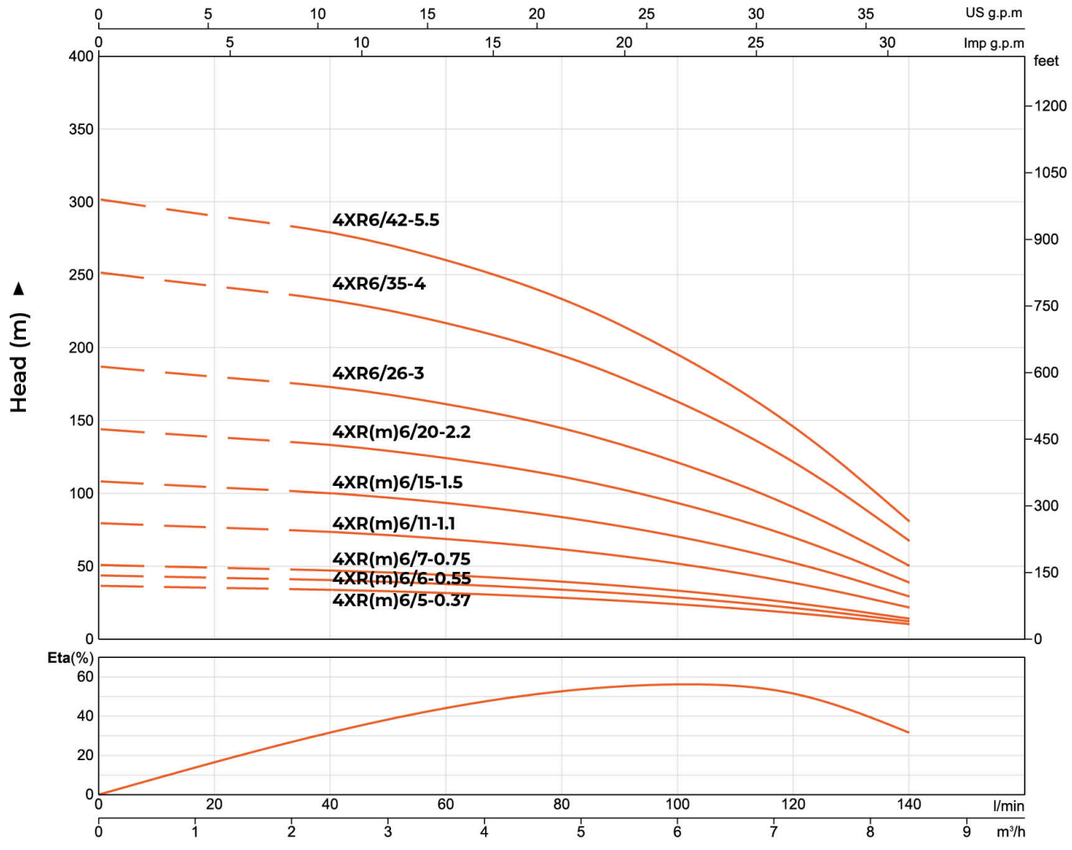
4XR 4



Technical Data

Model		Power		DELIVERY n≈2850 rpm											
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
				Q(l/min)	0	10	20	30	40	50	60	70	80	90	100
4XRm4/6-0.37	4XR4/6-0.37	0.37	0.5	H (m)	44	42	41	40	39	36	33	29	24	19	14
4XRm4/8-0.55	4XR4/8-0.55	0.55	0.75		58	56	55	54	52	49	44	39	33	26	18
4XRm4/10-0.75	4XR4/10-0.75	0.75	1		73	70	69	67	65	61	55	48	41	32	23
4XRm4/14-1.1	4XR4/14-1.1	1.1	1.5		102	98	96	94	91	85	77	68	57	45	32
4XRm4/18-1.5	4XR4/18-1.5	1.5	2		131	127	124	121	117	109	99	87	73	58	41
4XRm4/24-2.2	4XR4/24-2.2	2.2	3		174	169	165	161	156	146	132	116	98	77	55
-	4XR4/32-3	3	4		232	225	220	215	208	195	176	155	130	103	73
-	4XR4/42-4	4	5.5		290	281	275	268	260	243	220	194	163	128	92
-	4XR4/50-5.5	5.5	7.5		363	352	344	335	325	304	275	242	203	160	115

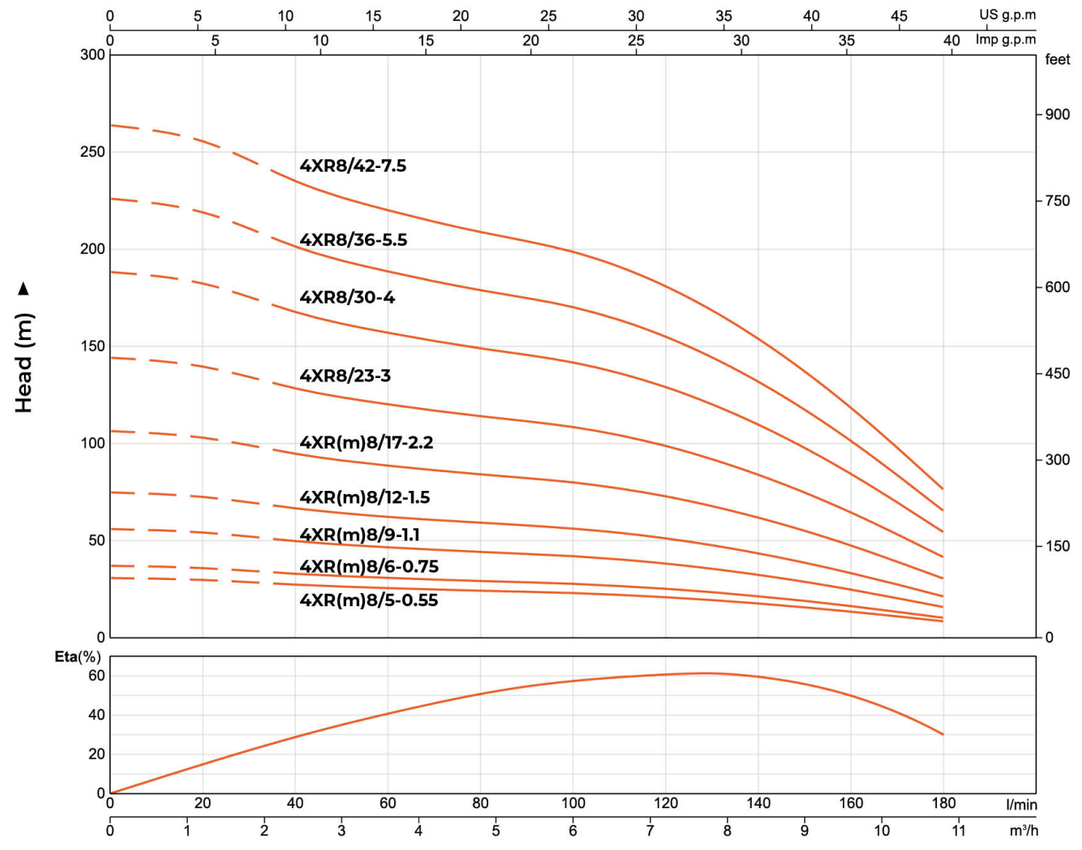
4XR 6



Technical Data

Model		Power		DELIVERY n≈2850 rpm								
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4
				Q(l/min)	0	20	40	60	80	100	120	140
4XRm6/5-0.37	4XR6/5-0.37	0.37	0.5	H (m)	36	35	33	31	28	23	17	10
4XRm6/6-0.55	4XR6/6-0.55	0.55	0.75		43	41	40	37	33	28	21	11
4XRm6/7-0.75	4XR6/7-0.75	0.75	1		50	48	46	43	39	32	24	13
4XRm6/11-1.1	4XR6/11-1.1	1.1	1.5		79	76	73	68	61	51	38	21
4XRm6/15-1.5	4XR6/15-1.5	1.5	2		108	104	100	93	83	70	52	29
4XRm6/20-2.2	4XR6/20-2.2	2.2	3		144	138	133	124	111	93	69	38
-	4XR6/26-3	3	4		187	180	173	161	144	121	90	50
-	4XR6/35-4	4	5.5		251	242	232	216	194	162	121	67
-	4XR6/42-5.5	5.5	7.5		302	290	279	260	233	195	145	80

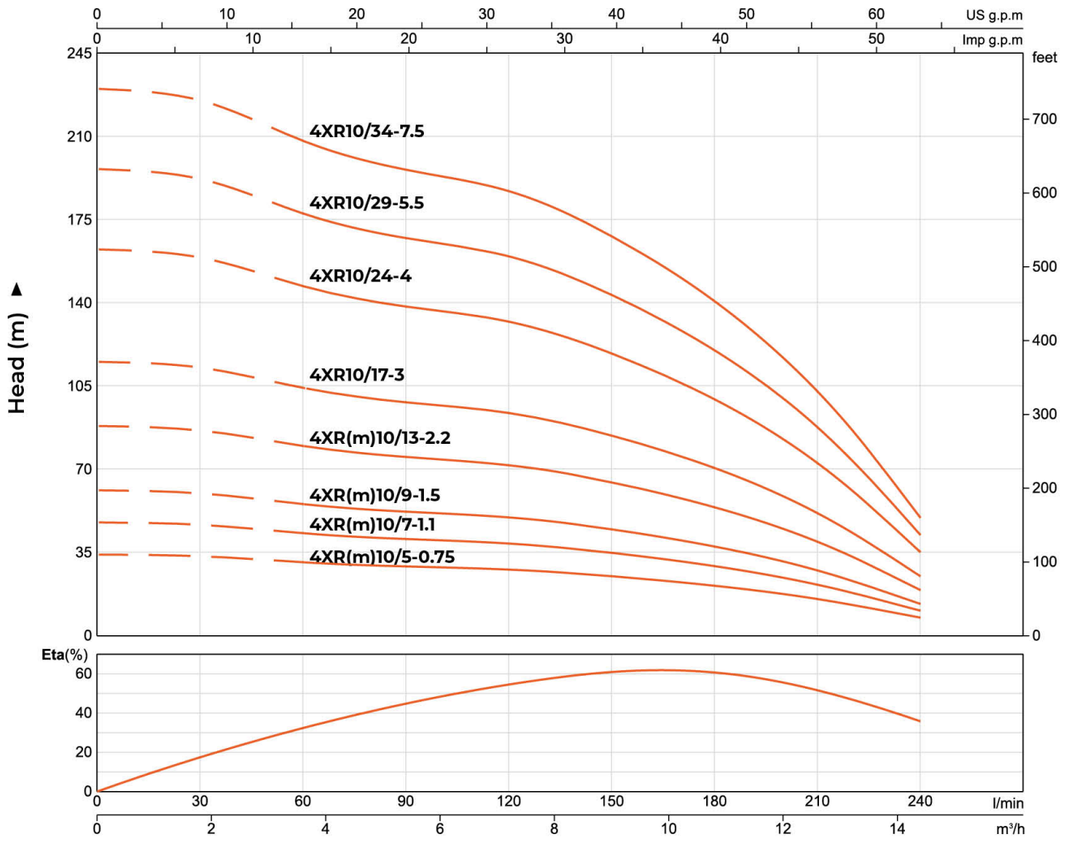
4XR 8



Technical Data

Model		Power		DELIVERY n≈2850 rpm										
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8
				Q(l/min)	0	20	40	60	80	100	120	140	160	180
4XRm8/5-0.55	4XR8/5-0.55	0.55	0.75	H (m)	32	31	28	26	25	24	22	18	14	9
4XRm8/6-0.75	4XR8/6-0.75	0.75	1		38	37	34	32	30	29	26	22	17	11
4XRm8/9-1.1	4XR8/9-1.1	1.1	1.5		57	55	51	47	45	43	39	33	26	17
4XRm8/12-1.5	4XR8/12-1.5	1.5	2		76	73	67	63	60	57	52	44	34	22
4XRm8/17-2.2	4XR8/17-2.2	2.2	3		107	104	96	90	85	91	74	63	48	31
-	4XR8/23-3	3	4		145	141	129	121	115	109	100	85	65	42
-	4XR8/30-4	4	5.5		189	183	169	158	150	143	130	111	85	55
-	4XR8/36-5.5	5.5	7.5		227	220	202	190	180	171	156	133	102	66
-	4XR8/42-7.5	7.5	10		265	257	236	221	210	200	182	155	119	77

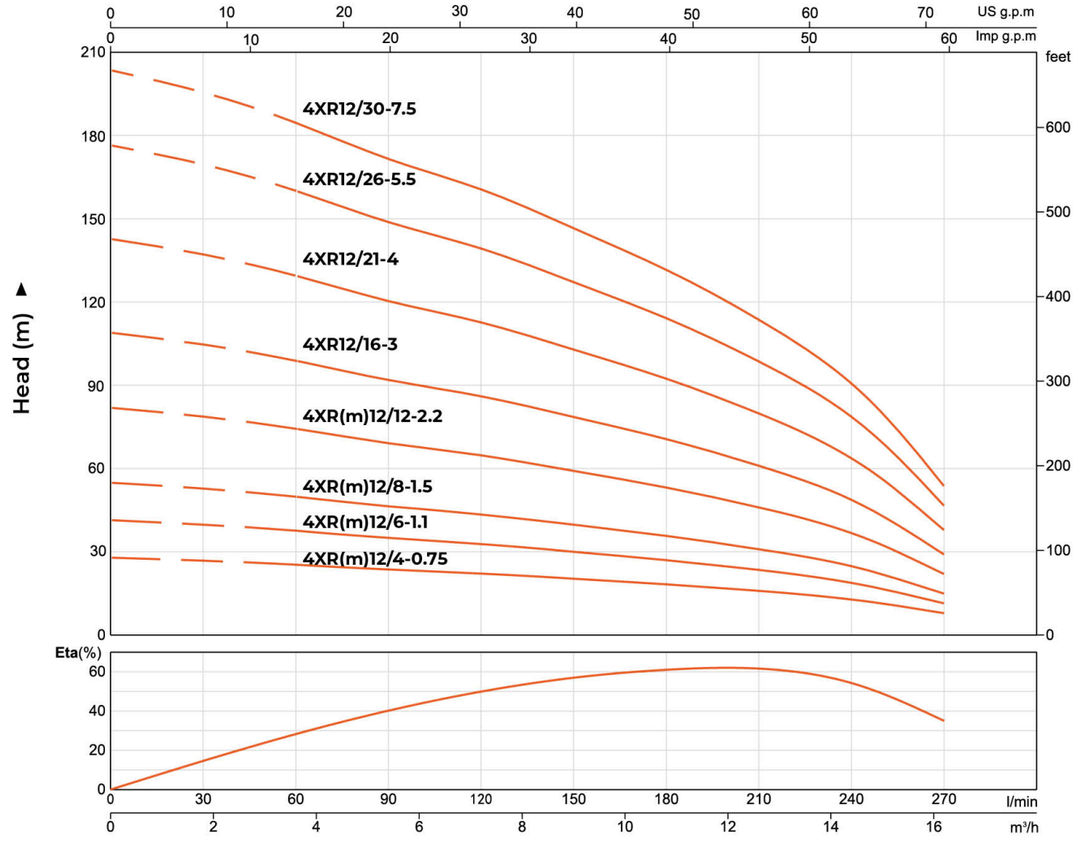
4XR 10



Technical Data

Model		Power		DELIVERY n≈2850 rpm									
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	14.4
				Q(l/min)	0	30	60	90	120	150	180	210	240
4XRm10/5-0.75	4XR10/5-0.75	0.75	1	H (m)	34	33	30	29	27	25	21	15	7
4XRm10/7-1.1	4XR10/7-1.1	1.1	1.5		47	46	43	40	38	34	29	21	10
4XRm10/9-1.5	4XR10/9-1.5	1.5	2		61	59	55	52	49	44	37	27	13
4XRm10/13-2.2	4XR10/13-2.2	2.2	3		88	86	79	75	71	64	53	39	19
-	4XR10/17-3	3	4		115	112	104	98	93	84	70	51	25
-	4XR10/24-4	4	5.5		162	158	146	138	131	118	99	72	35
-	4XR10/29-5.5	5.5	7.5		195	191	177	166	159	142	119	87	42
-	4XR10/34-7.5	7.5	10		229	224	207	195	186	167	140	102	49

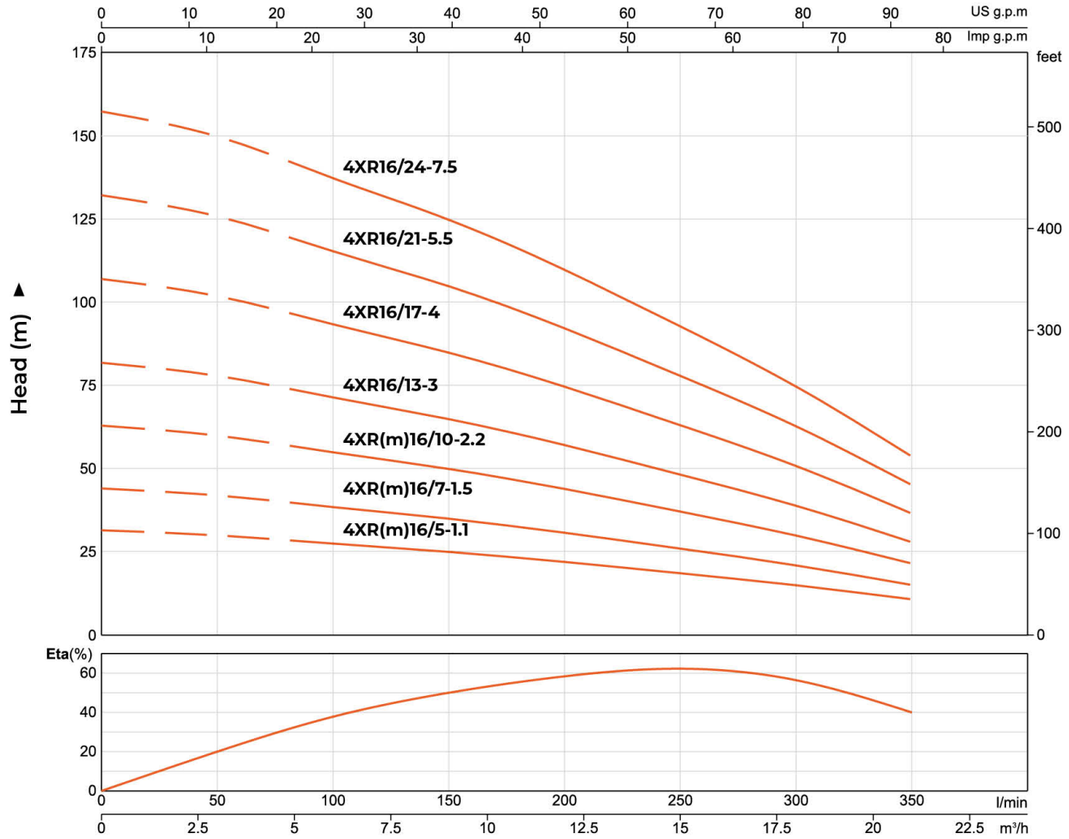
4XR 12



Technical Data

Model		Power		DELIVERY n≈2850 rpm										
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	14.4	16.2
				Q(l/min)	0	30	60	90	120	150	180	210	240	270
4XRm12/4-0.75	4XR12/4-0.75	0.75	1	H (m)	27	26	25	23	21	19	17	15	12	7
4XRm12/6-1.1	4XR12/6-1.1	1.1	1.5		41	39	37	34	32	29	26	23	18	11
4XRm12/8-1.5	4XR12/8-1.5	1.5	2		54	52	49	45	43	39	35	30	24	14
4XRm12/12-2.2	4XR12/12-2.2	2.2	3		81	78	74	68	64	58	52	45	36	21
-	4XR12/16-3	3	4		108	104	98	90	85	78	70	60	48	28
-	4XR12/21-4	4	5.5		142	137	129	118	112	102	92	79	63	37
-	4XR12/26-5.5	5.5	7.5		176	169	159	146	139	127	114	98	78	46
-	4XR12/30-7.5	7.5	10		203	195	184	169	160	146	131	113	90	53

4XR 16



Technical Data

Model		Power		DELIVERY n≈2850 rpm								
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	3	6	9	12	15	18	21
				Q(l/min)	0	50	100	150	200	250	300	350
4XRm16/5-1.1	4XR16/5-1.1	1.1	1.5	H (m)	32	30	28	25	22	19	15	11
4XRm16/7-1.5	4XR16/7-1.5	1.5	2		44	42	39	35	31	26	21	15
4XRm16/10-2.2	4XR16/10-2.2	2. 2	3		63	60	55	50	44	37	30	22
-	4XR16/13-3	3	4		82	78	72	65	57	48	39	28
-	4XR16/17-4	4	5.5		107	102	94	85	75	63	51	37
-	4XR16/21-5.5	5.5	7.5		133	126	116	105	92	78	63	45
-	4XR16/24-7.5	7.5	10		152	144	132	120	106	89	72	52

4XRS

Application

- For water supply from wells or reservoirs
- For domestic use, for civil and industrial applications
- For garden use and irrigation

Operating Conditions

- Maximum fluid temperature up to +35℃
- Maximum sand content: 0.25%
- Maximum immersion: 80 m
- Minimum well diameter: 4"

Motor and Pump

- Rewindable motor or full obturated screen motor
- **Three-Phase:** 380 - 415V/50Hz
- **Single-Phase:** 220 - 240V/50Hz
- Equip with start control box or digital auto-control box
- **NEMA** dimension standards
- Curve tolerance according to ISO 9906
- Enclosures class: IP68
- Insulation class: F

Identification Codes

4 XRS (m) 2 / 9 - 0.37

- Rated Power (kW)
- Impeller Stage
- Rated Flow (m^3/h)
- Single-Phase Motor
- Submersible Borehole Pump
- Min. Well Diameter: 4"



Components	Material
Check valve	AISI 304
Suction lantern	AISI 304
Stage casing	AISI 304
Impeller	AISI 304
Shaft	AISI 304
Shaft coupling	AISI 304
Wear ring	AISI 304
Motor external casing	AISI 304
Top chock	Cast-iron
Bottom support	AISI 304
Mechanical seal	Special seal for deep well Graphite-Ceramic
Shaft	AISI 304SS + ASTM 5140
Seal lubricant oil	Oil for food mechinery and phamaceutic use



- Single phase
- 220V~240V/50Hz
- Power: 0.25~1.5kW



- Single phase
- 220V~240V/50Hz
- Power: 2.2kW, 3kW

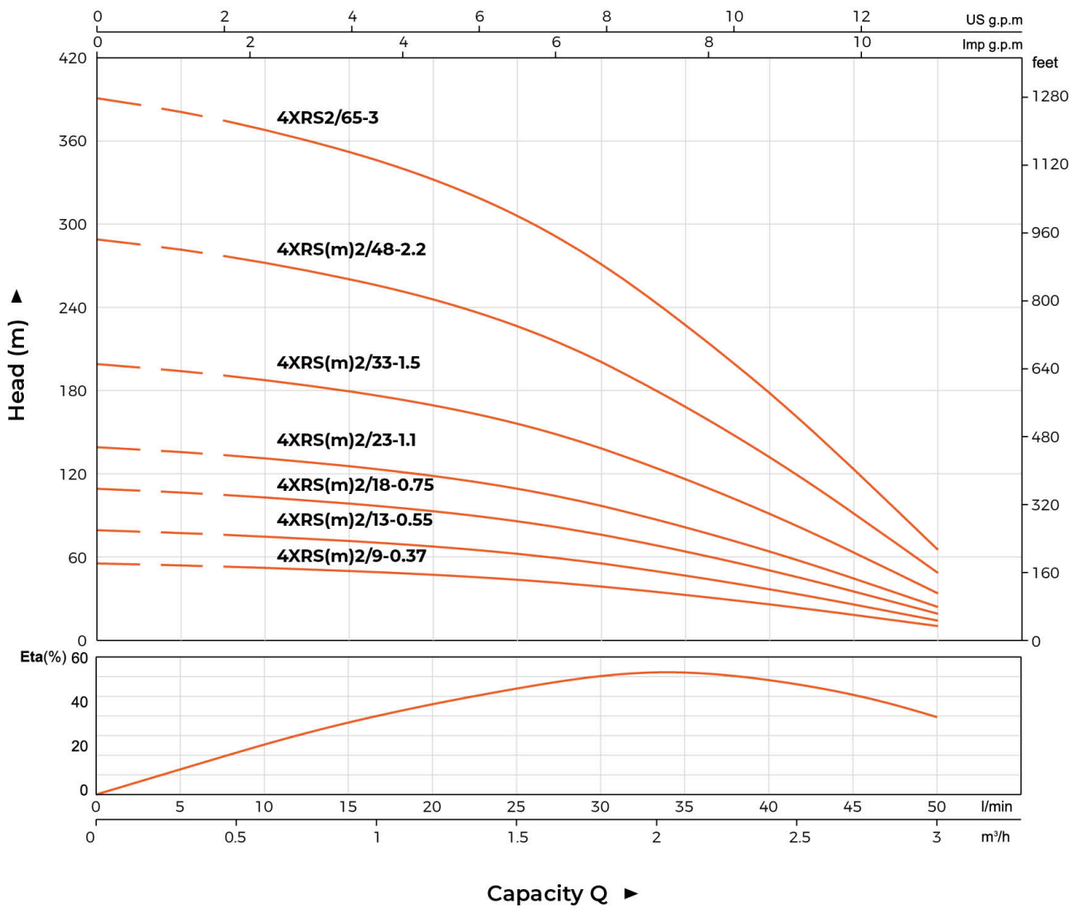


- Three phase
- 380V~415V/50Hz
- Power: 0.37~5.5kw



- Three phase
- 380V~415V/50Hz
- Power: 7kw, 7.5kw

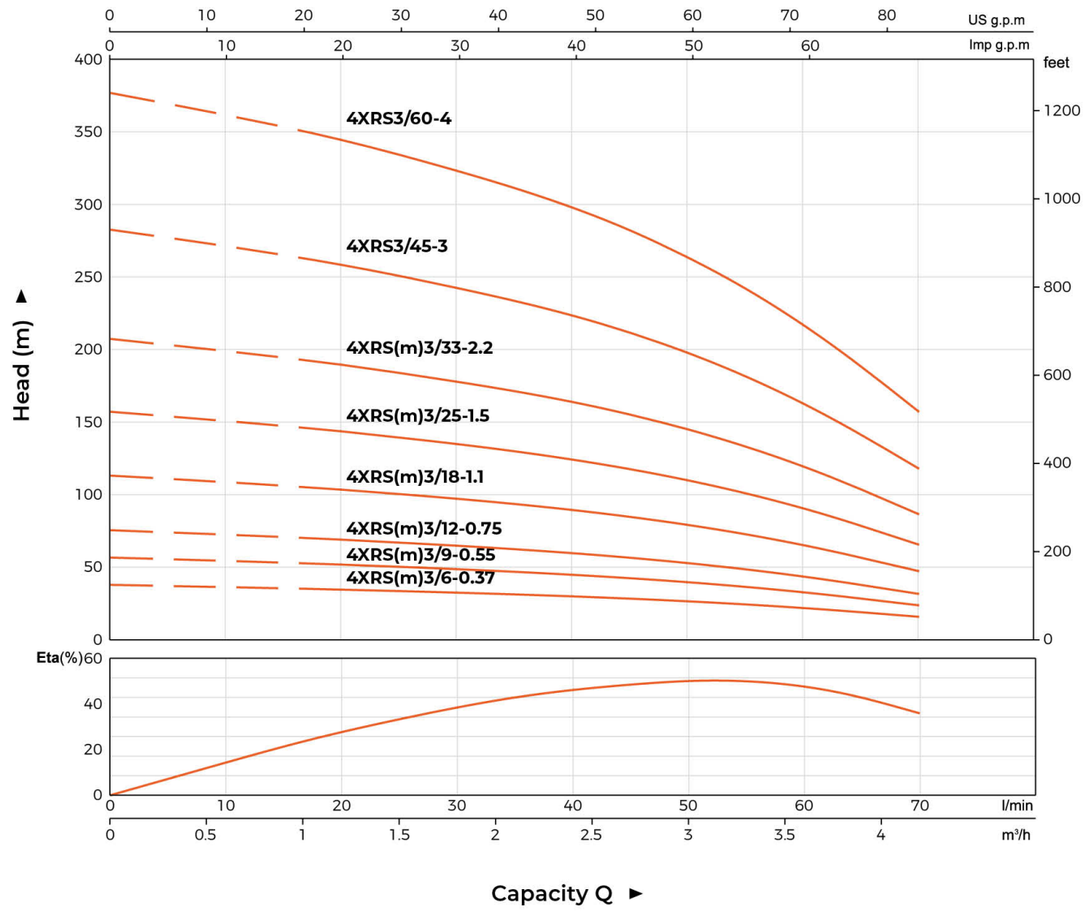
4XRS 2



Technical Data

Model		Power		DELIVERY n≈2850 rpm											
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
				Q(l/min)	0	5	10	15	20	25	30	35	40	45	50
4XRSm2/9-0.37	4XRS2/9-0.37	0.37	0.5	H (m)	54	53	51	48	46	42	37	31	25	17	9
4XRSm2/13-0.55	4XRS2/13-0.55	0.55	0.75		78	76	73	70	66	61	54	45	35	24	13
4XRSm2/18-0.75	4XRS2/18-0.75	0.75	1		108	105	102	97	92	85	75	63	49	34	18
4XRSm2/23-1.1	4XRS2/23-1.1	1.1	1.5		138	134	130	124	117	108	96	80	63	43	23
4XRSm2/33-1.5	4XRS2/33-1.5	1.5	2		198	193	186	178	168	155	137	115	90	62	32
4XRSm2/48-2.2	4XRS2/48-2.2	2.2	3		288	281	271	258	244	226	199	167	131	90	47
-	4XRS2/65-3	3	4		390	380	367	350	331	306	270	226	177	122	64

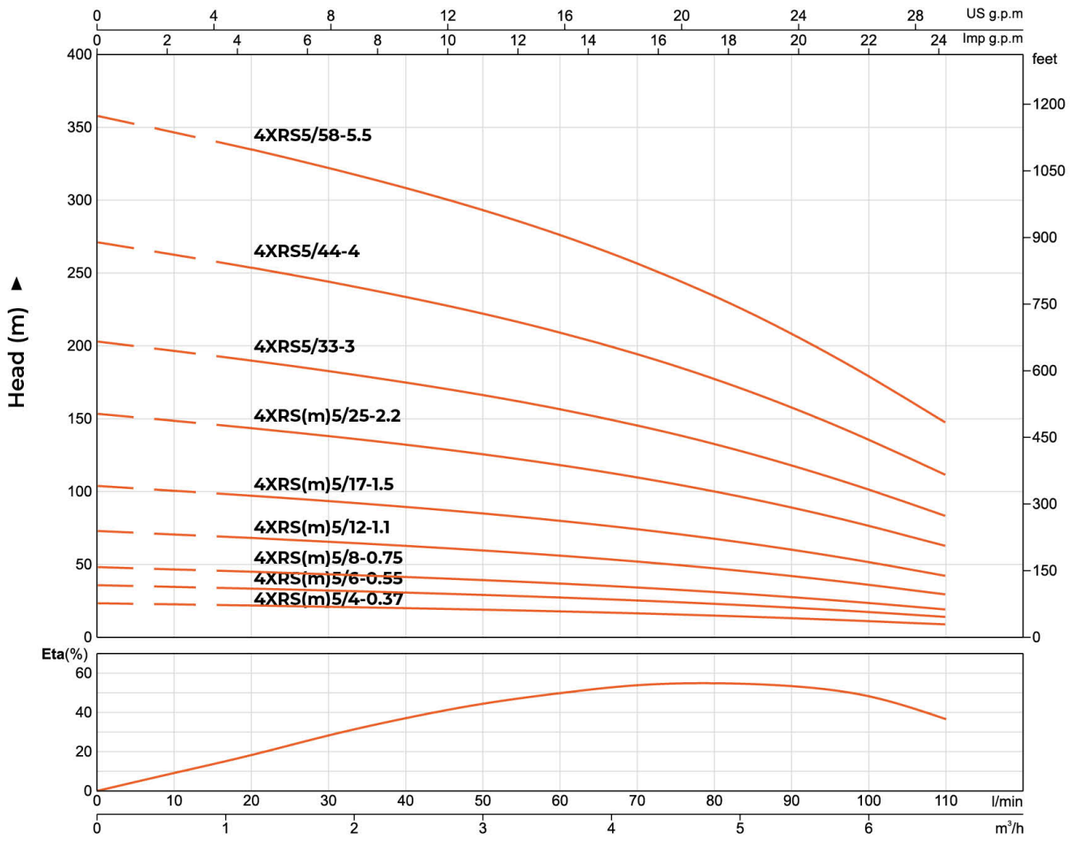
4XRS 3



Technical Data

Model		Power		DELIVERY n≈2850 rpm								
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2
				Q(l/min)	0	10	20	30	40	50	60	70
4XRSm3/6-0.37	4XRS3/6-0.37	0.37	0.5	H (m)	37	36	34	32	29	26	21	16
4XRSm3/9-0.55	4XRS3/9-0.55	0.55	0.75		56	54	51	48	44	39	32	23
4XRSm3/12-0.75	4XRS3/12-0.75	0.75	1		74	71	68	64	59	52	43	31
4XRSm3/18-1.1	4XRS3/18-1.1	1.1	1.5		112	107	102	96	88	78	64	46
4XRSm3/25-1.5	4XRS3/25-1.5	1.5	2		155	149	142	133	122	108	89	65
4XRSm3/33-2.2	4XRS3/33-2.2	2.2	3		205	196	187	175	162	143	118	85
-	4XRS3/45-3	3	4		279	268	255	239	220	195	160	116
-	4XRS3/60-4	4	5.5		372	357	340	319	294	260	214	155

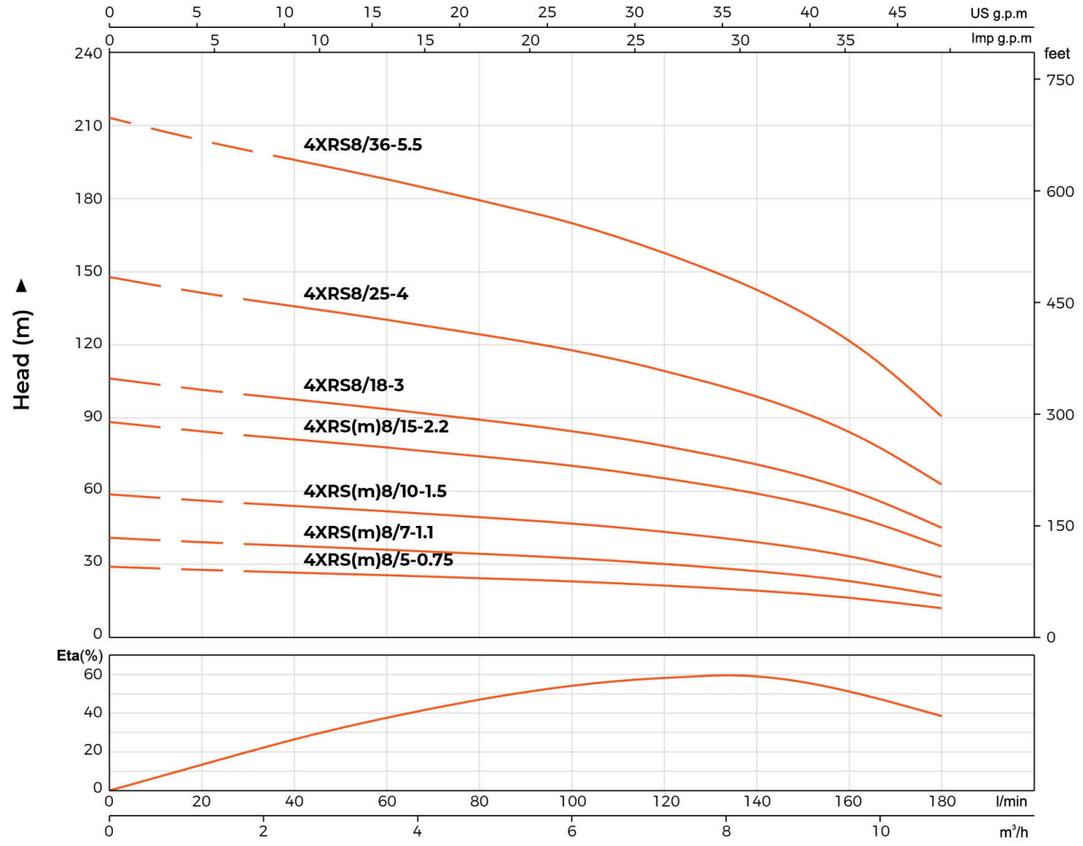
4XRS 5



Technical Data

Model		Power		DELIVERY n≈2850 rpm												
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	6.6
				Q(l/min)	0	10	20	30	40	50	60	70	80	90	100	110
4XRSm5/4-0.37	4XRS5/4-0.37	0.37	0.5	H (m)	25	24	23	22	21	20	19	18	16	15	12	10
4XRSm5/6-0.55	4XRS5/6-0.55	0.55	0.75		37	36	35	33	32	30	28	26	24	22	19	15
4XRSm5/8-0.75	4XRS5/8-0.75	0.75	1		49	48	46	44	42	40	38	35	32	29	25	20
4XRSm5/12-1.1	4XRS5/12-1.1	1.1	1.5		74	72	69	66	63	60	57	53	48	44	37	31
4XRSm5/17-1.5	4XRS5/17-1.5	1.5	2		105	101	98	94	90	85	80	75	69	62	53	44
4XRSm5/25-2.2	4XRS5/25-2.2	2.2	3		154	149	144	138	132	125	118	110	101	91	78	64
-	4XRS5/33-3	3	4		203	197	190	182	174	165	156	145	133	120	103	84
-	4XRS5/44-4	4	5.5		271	262	253	243	232	220	208	194	178	160	137	113
-	4XRS5/58-5.5	5.5	7.5		357	346	334	320	306	290	274	255	234	211	181	148

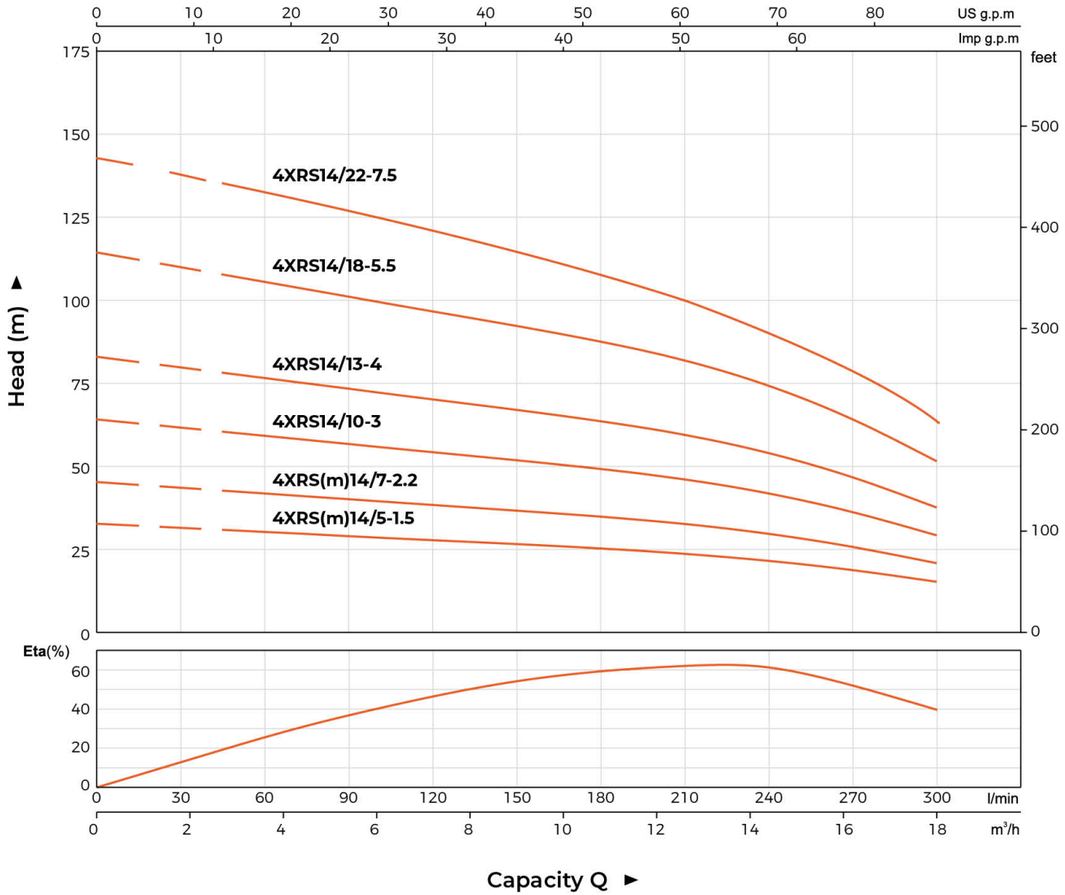
4XRS 8



Technical Data

Model		Power		DELIVERY n≈2850 rpm										
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8
				Q(l/min)	0	20	40	60	80	100	120	140	160	180
4XRSm8/5-0.75	4XRS8/5-0.75	0.75	1	H (m)	30	28	27	26	25	24	22	20	17	13
4XRSm8/7-1.1	4XRS8/7-1.1	1.1	1.5		42	40	38	37	35	33	31	28	24	18
4XRSm8/10-1.5	4XRS8/10-1.5	1.5	2		59	57	55	52	50	47	44	40	34	25
4XRSm8/15-2.2	4XRS8/15-2.2	2.2	3		89	85	82	79	75	71	66	60	51	38
-	4XRS8/18-3	3	4		107	102	98	94	90	85	79	72	61	46
-	4XRS8/25-4	4	5.5		149	142	137	131	125	118	110	99	85	63
-	4XRS8/36-5.5	5.5	7.5		214	204	197	189	180	171	158	143	122	91

4XRS 14



Technical Data

Model		Power		DELIVERY n≈2850 rpm											
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	14.4	16.2	18
				Q(l/min)	0	30	60	90	120	150	180	210	240	270	300
4XRSm14/5-1.5	4XRS14/5-1.5	1.5	2	H (m)	32	31	29	28	27	26	24	23	20	18	14
4XRSm14/7-2.2	4XRS14/7-2.2	2.2	3		45	43	41	39	38	36	34	32	29	25	20
-	4XRS14/10-3	3	4		64	62	59	56	54	51	49	45	41	35	28
-	4XRS14/13-4	4	5.5		83	80	76	73	70	67	63	59	53	46	37
-	4XRS14/18-5.5	5.5	7.5		115	111	106	101	97	92	88	82	74	64	51
-	4XRS14/22-7.5	7.5	10		140	135	129	124	118	113	107	100	90	78	62

6XRS

Application

- For water supply from wells or reservoirs
- For domestic use,for civil and industrial applications
- For garden use and irrigation

Operating Conditions

- Maximum fluid temperature up to +50℃
- Maximum sand content: 0.25%
- Maximum immersion: 100 m
- Minimum well diameter: 6"

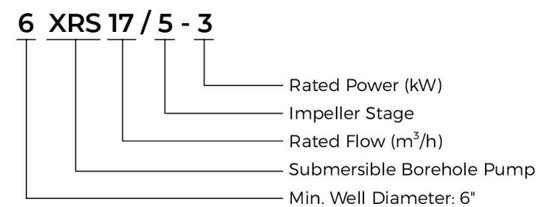
Motor and Pump

- Rewindable motor
- **Single-Phase:** 220 - 240V/50Hz
- **Three-Phase:** 380 - 415V/50Hz
  ① Direct start (1 cable)
  ② Star-delta start (2 cable)
- Start control box or digital auto-control box available on request
- **NEMA** dimension standards
- Curve tolerance according to ISO 9906
- Enclosures class: IP68
- Insulation class: F

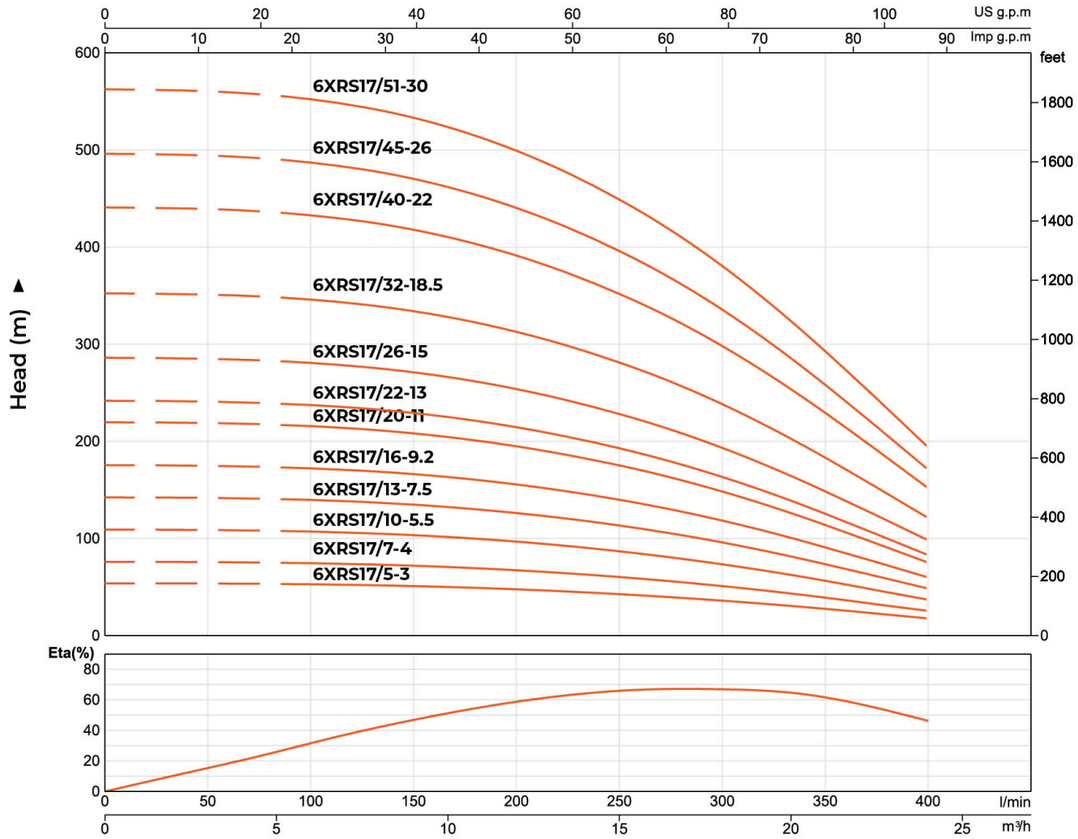


Components	Material
Suction lantern	AISI 304
Diffuser	AISI 304
Impeller	AISI 304
Shaft	AISI 431
Shaft coupling	AISI 304
Wear ring	AISI 304
Motor external casing	AISI 304
Top chock	Cast-iron
Bottom support	Cast-iron
Seal	Special seal for deep well Graphite-Ceramic
Shaft	AISI 304SS + ASTM 5140

Identification Codes



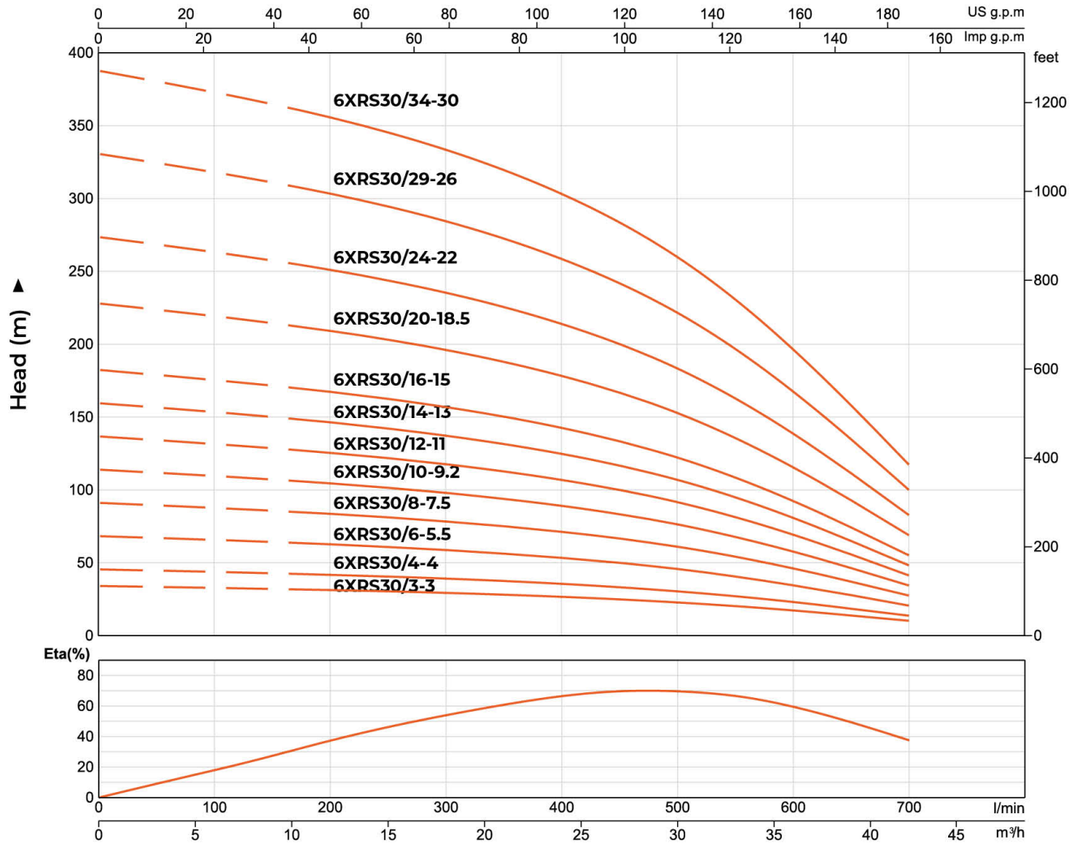
6XRS 17



Technical Data

Model	Power		DELIVERY n≈2850 rpm									
	kW	HP	Q(m³/h)	0	3	6	9	12	15	18	21	24
			Q(l/min)	0	50	100	150	200	250	300	350	400
6XRS17/5-3	3	4	H (m)	55	55	54	52	49	44	37	29	19
6XRS17/7-4	4	5.5		77	77	75	73	68	61	52	40	27
6XRS17/10-5.5	5.5	7.5		110	110	108	104	97	87	75	58	38
6XRS17/13-7.5	7.5	10		143	143	140	136	127	114	97	75	50
6XRS17/16-9.2	9.2	12.5		176	175	172	167	156	140	120	92	61
6XRS17/20-11	11	15		220	219	215	209	195	175	149	115	77
6XRS17/22-13	13	17.5		242	241	237	229	214	192	164	127	85
6XRS17/26-15	15	20		286	285	280	271	253	227	194	150	100
6XRS17/32-18.5	18.5	25		352	351	344	334	311	279	239	184	123
6XRS17/40-22	22	30		440	438	431	417	389	349	298	231	154
6XRS17/45-26	26	35		495	493	484	469	438	393	336	259	173
6XRS17/51-30	30	40		561	559	549	532	496	445	381	294	196

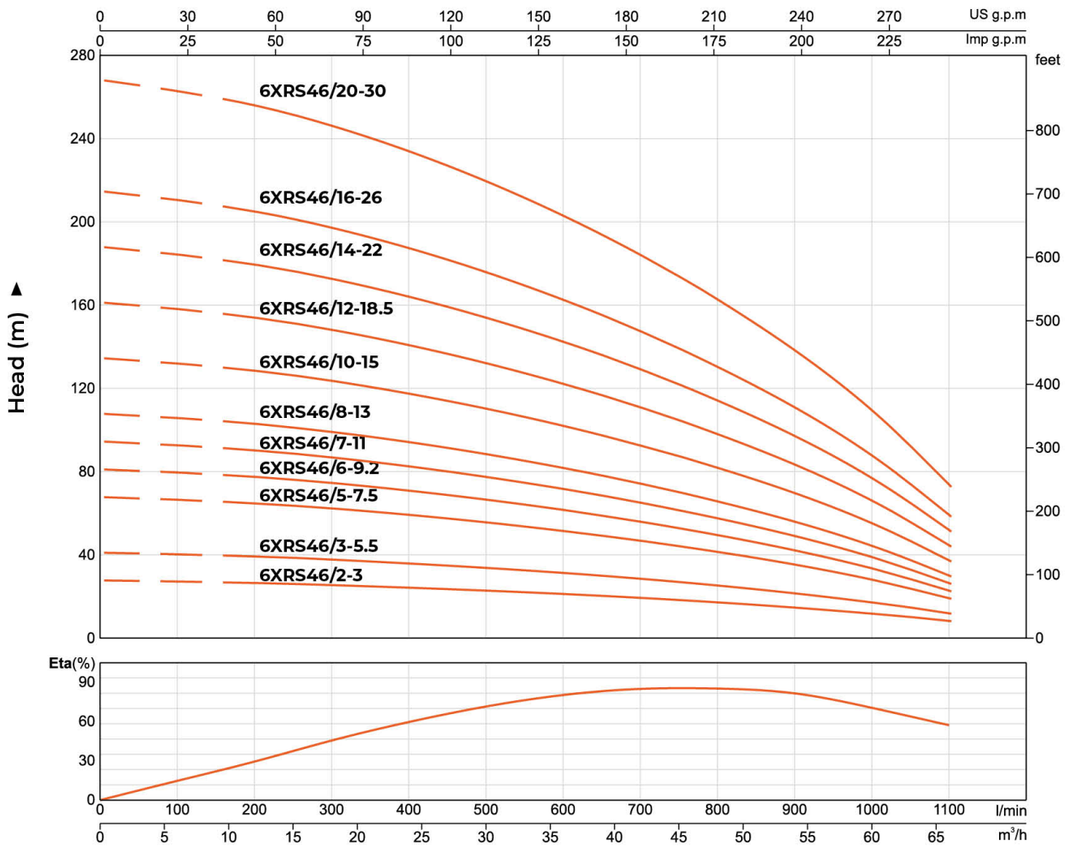
6XRS 30



Technical Data

Model	Power		DELIVERY n≈2850 rpm								
	kW	HP	Q(m³/h)	0	6	12	18	24	30	36	42
			Q(l/min)	0	100	200	300	400	500	600	700
6XRS30/3-3	3	4	H (m)	34	33	31	29	27	23	17	11
6XRS30/4-4	4	5.5		46	44	42	39	36	31	23	14
6XRS30/6-5.5	5.5	7.5		68	67	63	58	53	46	34	21
6XRS30/8-7.5	7.5	10		91	89	84	77	71	61	46	28
6XRS30/10-9.2	9.2	12.5		114	111	105	96	89	76	57	35
6XRS30/12-11	11	15		137	133	126	116	107	92	69	42
6XRS30/14-13	13	17.5		159	156	147	135	124	107	80	49
6XRS30/16-15	15	20		182	178	168	154	142	122	92	56
6XRS30/20-18.5	18.5	25		228	222	210	193	179	153	115	71
6XRS30/24-22	22	30		273	267	252	232	213	184	138	85
6XRS30/29-26	26	35		330	322	305	280	258	222	166	102
6XRS30/34-30	30	40		387	378	357	328	302	260	195	120

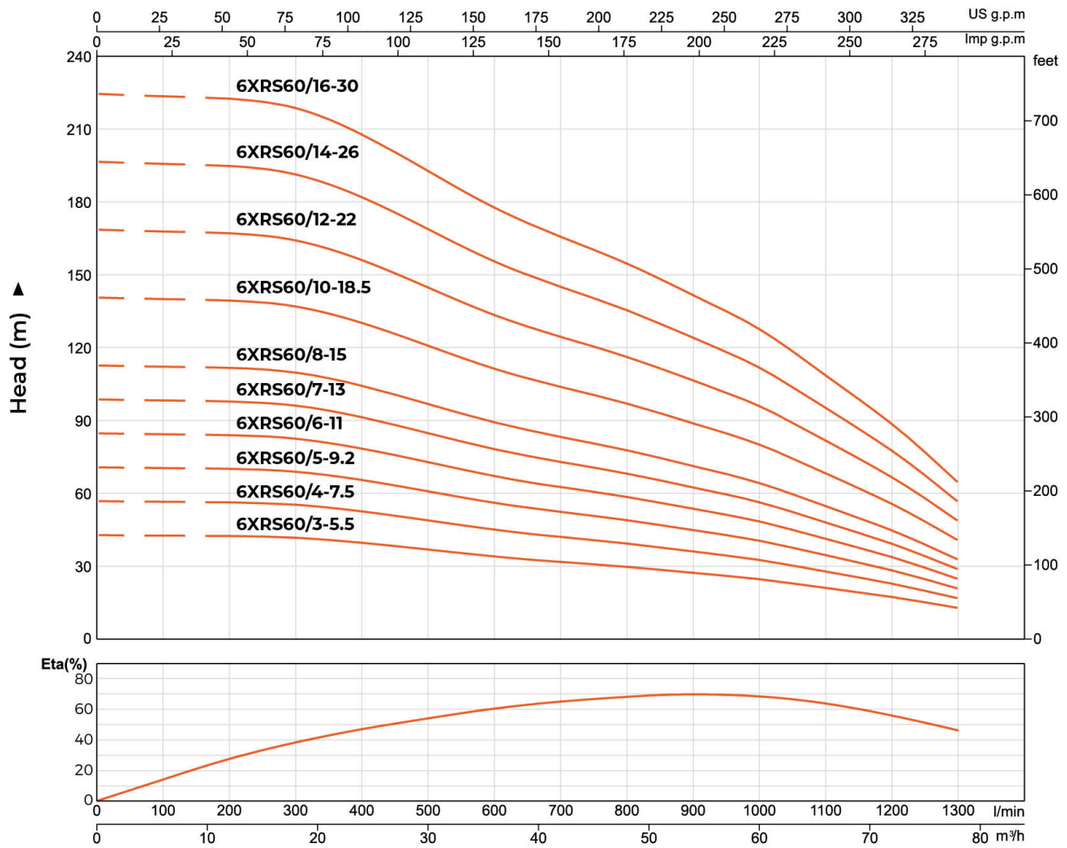
6XRS 46



Technical Data

Model	Power		DELIVERY n≈2850 rpm												
	kW	HP	Q(m³/h)	0	6	12	18	24	30	36	42	48	54	60	66
			Q(l/min)	0	100	200	300	400	500	600	700	800	900	1000	1100
6XRS46/2-3	3	4	H (m)	27	26	26	25	23	22	20	18	16	14	11	7
6XRS46/3-5.5	5.5	7.5		40	39	38	37	35	32	30	27	24	21	16	11
6XRS46/5-7.5	7.5	10		67	65	64	61	58	54	50	45	40	34	27	18
6XRS46/6-9.2	9.2	12.5		80	79	77	74	70	65	60	55	49	41	32	22
6XRS46/7-11	11	15		94	92	90	86	81	76	70	64	57	48	38	25
6XRS46/8-13	13	17.5		107	105	102	98	93	86	80	73	65	55	43	29
6XRS46/10-15	15	20		134	131	128	123	116	108	100	91	81	69	54	36
6XRS46/12-18.5	18.5	25		161	157	154	148	139	130	120	109	97	83	65	43
6XRS46/14-22	22	30		188	183	179	172	162	151	140	127	113	97	76	50
6XRS46/16-26	26	35		214	210	205	197	186	173	160	146	130	110	86	58
6XRS46/20-30	30	40		268	262	256	246	232	216	200	182	162	138	108	72

6XRS 60



Technical Data

Model	Power		DELIVERY n≈2850 rpm												
	kW	HP	Q(m³/h)	0	6	12	18	24	30	36	42	48	54	60	66	72	78
			Q(l/min)	0	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300
6XRS60/3-5.5	5.5	7.5	H (m)	42	42	42	41	39	36	33	31	29	26	23	20	16	11
6XRS60/4-7.5	7.5	10		56	56	55	55	52	48	44	41	38	35	31	26	21	15
6XRS60/5-9.2	9.2	12.5		70	70	69	68	65	60	55	52	48	44	39	33	26	18
6XRS60/6-11	11	15		84	84	83	82	78	72	66	62	58	53	47	40	31	22
6XRS60/7-13	13	17.5		98	98	97	95	91	84	77	72	67	62	55	46	36	25
6XRS60/8-15	15	20		112	112	111	109	104	96	89	83	77	71	63	53	42	29
6XRS60/10-18.5	18.5	25		140	139	139	136	129	120	111	103	96	88	78	66	52	36
6XRS60/12-22	22	30		168	167	167	164	155	144	133	124	116	106	94	80	62	44
6XRS60/14-26	26	35		196	195	194	191	181	168	155	144	135	123	109	93	73	51
6XRS60/16-30	30	40		224	223	222	218	207	192	177	165	154	141	125	106	83	58



6XRP

Application

- For water supply from wells or reservoirs
- For domestic use,for civil and industrial applications
- For garden use and irrigation

Operating Conditions

- Maximum fluid temperature up to +35℃
- Maximum sand content: 0.25%
- Maximum immersion: 100 m
- Minimum well diameter: 6"

Motor and Pump

- Rewindable motor
- **Single-Phase:** 220 - 240V/50Hz
- **Three-Phase:** 380 - 415V/50Hz
  ① Direct start (1 cable)
  ② Star-delta start (2 cable)
- Start control box or digital auto-control box available on request
- **NEMA** dimension standards
- Curve tolerance according to ISO 9906
- Enclosures class: IP68
- Insulation class: F

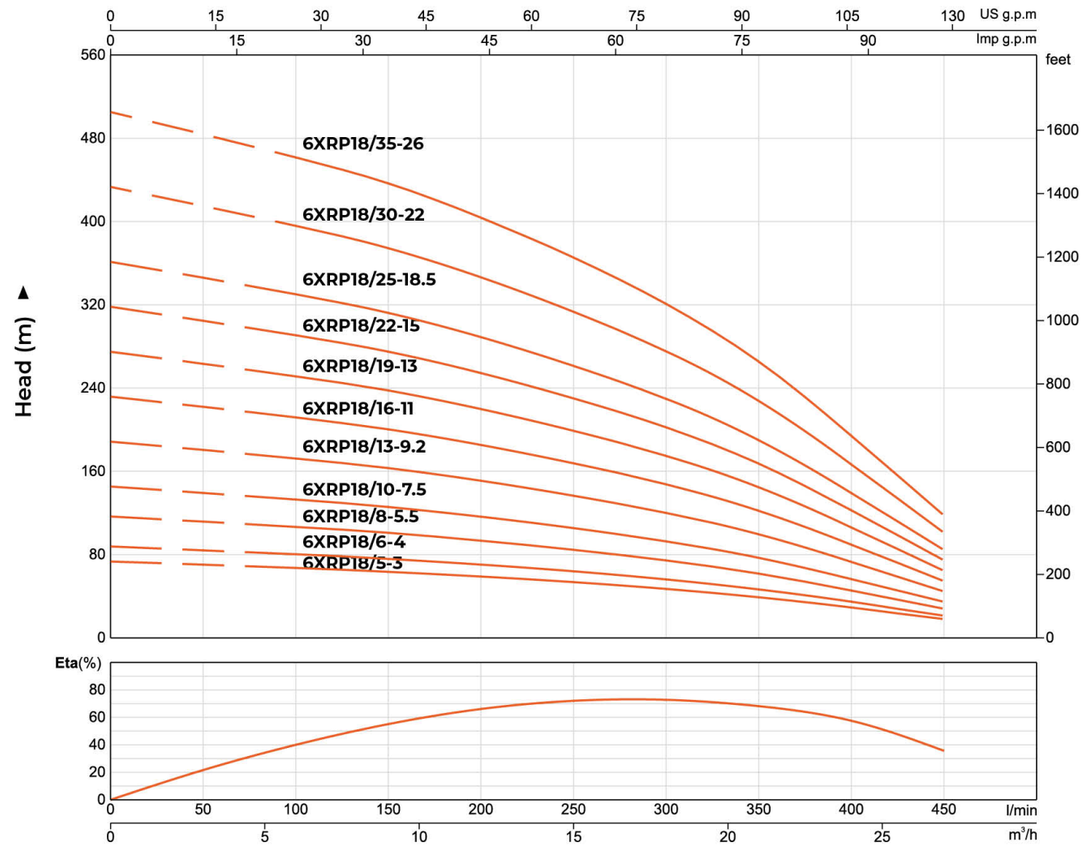
Components	Material
Pump external casing	AISI 201
Delivery casing	Cast-iron
Suction lantern	Cast-iron
Diffuser	Plastic.PC
Impeller	Plastic.PC
Shaft	AISI 410S
Shaft coupling	AISI 304
Wear ring	AISI 304
Motor external casing	AISI 201
Top chock	Cast-iron
Bottom support	Cast-iron
Seal	Special seal for deep well Graphite-Ceramic
Shaft	AISI 630+40Cr

Identification Codes

6 XRP 18 / 5 - 3

- Rated Power (kW)
- Impeller Stage
- Rated Flow (m^3/h)
- Submersible Borehole Pump
- Min. Well Diameter: 6"

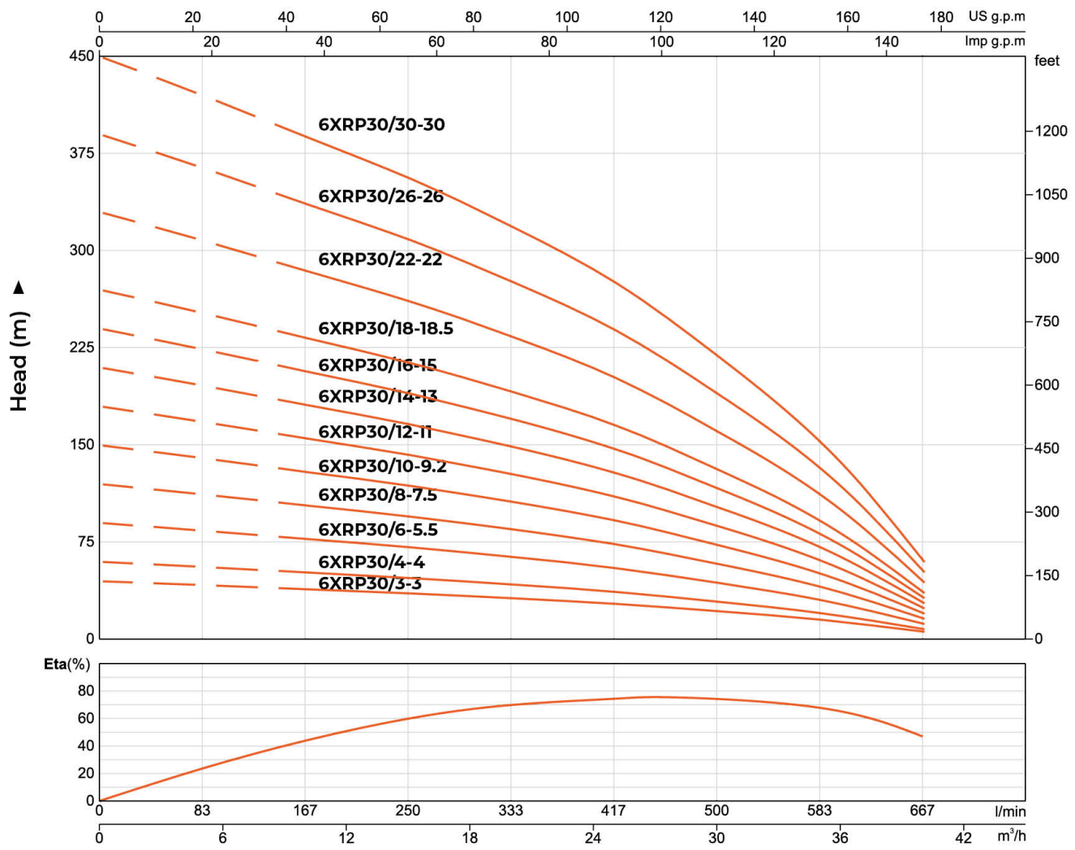
6XRP 18



Technical Data

Model	Power		DELIVERY n≈2850 rpm										
	kW	HP	Q(m^3/h)	0	3	6	9	12	15	18	21	24	27
			Q(l/min)	0	50	100	150	200	250	300	350	400	450
6XRP18/5-3	3	4	H (m)	75	72	68	64	60	54	48	39	29	17
6XRP18/6-4	4	5.5		89	86	82	77	72	65	57	47	34	21
6XRP18/8-5.5	5.5	7.5		119	114	109	103	96	86	76	63	46	28
6XRP18/10-7.5	7.5	10		149	143	136	129	119	108	95	78	57	35
6XRP18/13-9.2	9.2	12.5		179	172	164	155	143	129	114	94	69	42
6XRP18/16-11	11	15		224	215	205	193	179	161	143	118	86	52
6XRP18/19-13	13	17.5		253	243	232	219	203	183	162	133	97	59
6XRP18/22-15	15	20		283	272	259	245	227	204	181	149	109	66
6XRP18/25-18.5	18.5	25		358	343	327	309	287	258	228	188	137	84
6XRP18/30-22	22	30		417	400	382	361	334	301	266	220	160	98
6XRP18/35-26	26	35		492	472	450	425	394	355	314	259	189	115

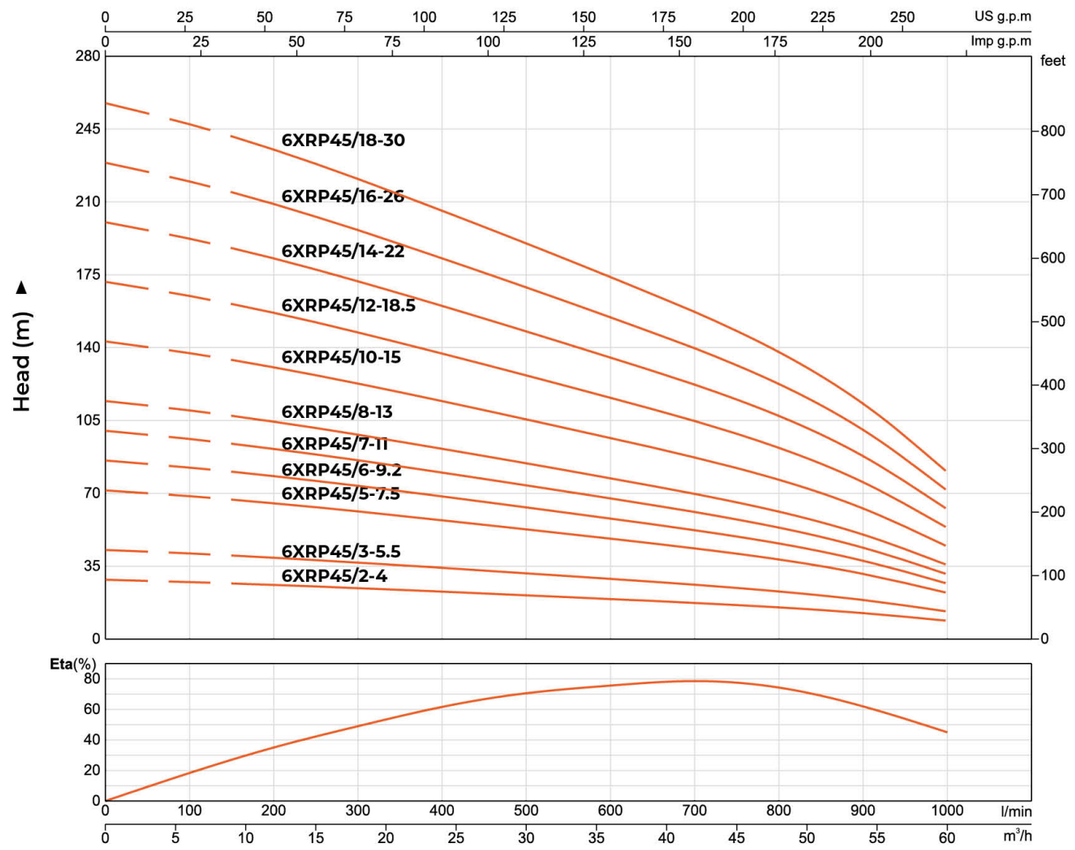
6XRP 30



Technical Data

Model	Power		DELIVERY n≈2850 rpm									
	kW	HP	Q(m³/h)	0	5	10	15	20	25	30	35	40
			Q(l/min)	0	83	167	250	333	417	500	583	667
6XRP30/3-3	3	4	H (m)	45	42	39	36	32	28	22	15	6
6XRP30/4-4	4	5.5		60	56	52	48	42	37	29	20	8
6XRP30/6-5.5	5.5	7.5		90	84	78	72	63	55	44	30	12
6XRP30/8-7.5	7.5	10		120	112	104	96	85	74	58	41	16
6XRP30/10-9.2	9.2	12.5		150	140	129	119	106	92	73	51	20
6XRP30/12-11	11	15		180	168	155	143	127	110	87	61	24
6XRP30/14-13	13	17.5		210	196	181	167	148	129	102	71	28
6XRP30/16-15	15	20		240	224	207	191	169	147	117	81	32
6XRP30/18-18.5	18.5	25		270	252	233	215	190	165	131	91	36
6XRP30/22-22	22	30		330	308	285	263	232	202	160	111	44
6XRP30/26-26	26	35		390	364	336	310	275	239	189	132	52
6XRP30/30-30	30	40		450	420	388	358	317	276	218	152	60

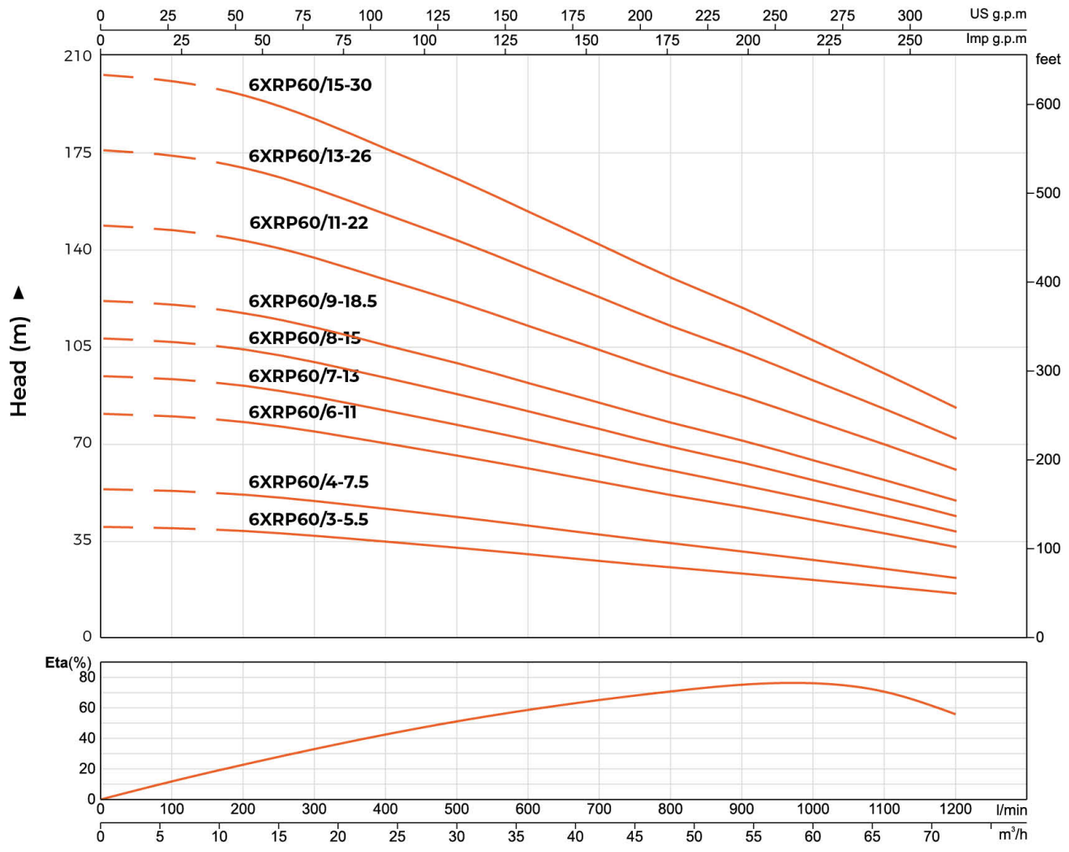
6XRP 45



Technical Data

Model	Power		DELIVERY n≈2850 rpm										
	kW	HP	Q(m³/h)	0	6	12	18	24	30	36	42	48	54	60
			Q(l/min)	0	100	200	300	400	500	600	700	800	900	1000
6XRP45/2-4	4	5.5	H (m)	29	28	26	24	22	21	19	17	15	13	9
6XRP45/3-5.5	5.5	7.5		43	41	39	36	34	31	29	26	23	19	13
6XRP45/5-7.5	7.5	10		72	69	65	61	56	52	48	43	38	32	22
6XRP45/6-9.2	9.2	12.5		86	83	78	73	67	63	58	52	46	38	27
6XRP45/7-11	11	15		100	97	91	85	78	73	68	61	54	44	31
6XRP45/8-13	13	17.5		115	111	104	97	89	84	77	69	61	51	36
6XRP45/10-15	15	20		143	138	130	121	112	105	97	87	77	63	45
6XRP45/12-18.5	18.5	25		172	166	156	146	134	126	116	104	92	76	54
6XRP45/14-22	22	30		200	193	182	170	157	147	136	122	108	88	63
6XRP45/16-26	26	35		229	221	208	194	179	168	155	139	123	101	72
6XRP45/18-30	30	40		258	249	234	218	201	189	174	156	138	114	81

6XRP 60



Technical Data

Model	Power		DELIVERY n≈2850 rpm													
	kW	HP	Q(m³/h)	0	6	12	18	24	30	36	42	48	54	60	66	72
			Q(l/min)	0	100	200	300	400	500	600	700	800	900	1000	1100	1200
6XRP60/3-5.5	5.5	7.5	H (m)	41	40	39	37	35	33	31	28	26	24	21	19	17
6XRP60/4-7.5	7.5	10		54	53	52	50	47	44	41	38	35	32	29	26	22
6XRP60/6-11	11	15		81	80	78	75	70	66	61	57	52	48	43	38	33
6XRP60/7-13	13	17.5		95	93	91	87	82	77	72	66	61	56	50	45	39
6XRP60/8-15	15	20		108	107	104	100	94	88	82	76	69	64	57	51	44
6XRP60/9-18.5	18.5	25		122	120	117	112	105	99	92	85	78	71	64	57	50
6XRP60/11-22	22	30		149	147	143	137	129	121	112	104	95	87	79	70	61
6XRP60/13-26	26	35		176	173	169	162	152	143	133	123	113	103	93	83	72
6XRP60/15-30	30	40		203	200	195	187	176	165	153	142	130	119	107	96	83

Application

- For water supply from wells or reservoirs
- For domestic use,for civil and industrial applications
- For garden use and irrigation

Operating Conditions

- Maximum fluid temperature up to +40°C
- Maximum sand content: 0.15%
- Maximum immersion: 50 m
- Minimum well diameter: 4"

Motor and Pump

- Rewindable motor
- **Single-Phase:** 220 - 240V/50Hz
- **Three-Phase:** 380 - 415V/50Hz
- Equip with start control box or digital auto - control box
- Curve tolerance according to ISO 2548
- Enclosures class: IP68
- Insulation class: F

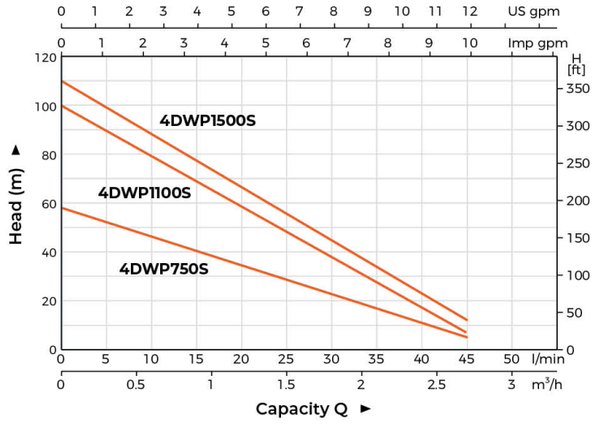
Identification Codes

4 DW P (m) 750 S

- S — Stainless Steel Connector (omitted for copper connector)
- 750 — Rated Power (W)
- P — Single-Phase Motor
- (m) — Peripheral Type Impeller
- DW — Submersible Borehole Pump
- 4 — Min.Well Diameter: 4"



Components	Material
Delivery casing	AISI 201
Suction lantern	AISI 201
Diffuser	AISI 201
Impeller	Cast-Cu ASTM280
Strainer	AISI 304
Motor external casing	AISI 304
Top chock	Cast iron
Bottom support	AISI 304
Mechanical seal	Carbon/Ceramic
Shaft	AISI 304 - C1045
Seal lubricant oil	Oil for food machinery and pharmaceutic use.



Technical Data

Model		Power		DELIVERY n≈2850 rpm									
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
				Q(l/min)	0	5	10	15	20	25	30	35	40	45
4DWPm750S	4DWP750S	0.75	1	H (m)	58	52	46	40	34	28	22	16	10	5
4DWPm1100S	4DWP1100S	1.1	1.5		100	89	79	69	59	48	38	28	17	7
4DWPm1500S	4DWP1500S	1.5	2		110	99	88	78	67	56	45	34	23	12

5DW
Submersible Borehole Pump



Stainless steel impeller

Plastic impeller

Application

- For water supply from wells or reservoirs
- For domestic use,for civil and industrial applications
- For garden use and irrigation

Operating Conditions

- Maximum fluid temperature up to +35℃
- Minimum immersion: 100 mm
- Maximum immersion: 20 m
- Minimum well diameter: 5"

Motor and Pump

- Rewindable motor
- **Single phase:** 230V±10%/50Hz
- **Three phase:** 230V±10%/50Hz
  400V±10%/50Hz
- Cable length: 15 m
- Insulation class: F
- Enclosures class: IP68
- Standard: Built-in capacitors: a. Plastic impeller
  b. Stainless steel impeller

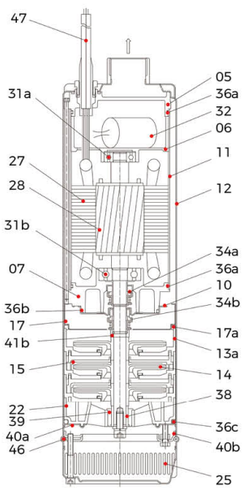
  Optional: External capacitors: Stainless steel impeller

Identification Codes

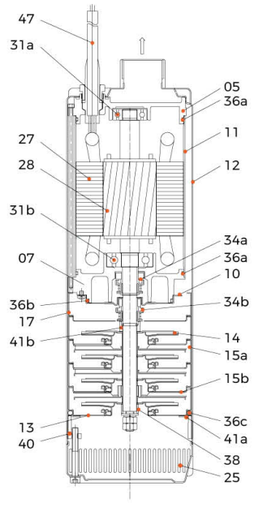
5 DW (m) 2/3 - 0.55 P

- Plastic Impeller
- Rated Power (kW)
- Impeller Stage
- Rated Flow (m^3/h)
- Single-Phase Motor
- Submersible Borehole Pump
- Min.Well Diameter: 5"

No.	Components	Material	
		5DWP	5DW
5	Upper cover	Cast iron (Standard) Cast Cu & AISI 304 Optional	Cast Cu (Standard) AISI304 Optional
7	Bearing house		
6	Up-bearing house	Aluminum die casting	/
10	Seal bracket	AISI304	AISI304
11	Motor casing	AISI304	AISI304
12	Outer casing	AISI304	AISI304
13	Pump casing	AISI304	AISI304
14	Impeller	PPO	AISI304
15	Diffuser	PPO	AISI304
17	Suction interconnector	/	AISI304
17a	Coupling ring	PPO	/
22	Seat assembly	PPO	/
25	Strainer	AISI304	
27	Stator	/	
28	Rotor	/	
31a,b	Bearing	/	
32	Capacitor	/	
34a	Mechenical Seal	Carbon/Ceramic	
34b	Mechenical Seal	Sic/Sic	
36a,b,c	O-ring	NBR	
38	Shaft sleeve	AISI304	
39	Bush bearing	PU	/
40	Clamp ring	/	Cast Cu
40a	Sealing plate	AISI304	/
40b	Locking plate	AISI304	/
41a	Shim	/	AISI304
41b	Pressing block	AISI304	AISI304
46	Circlips	AISI304	/
47	Cable	H07RN-F	

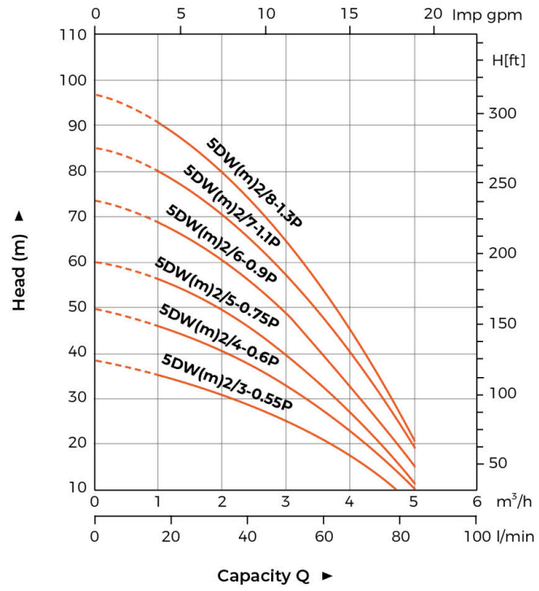


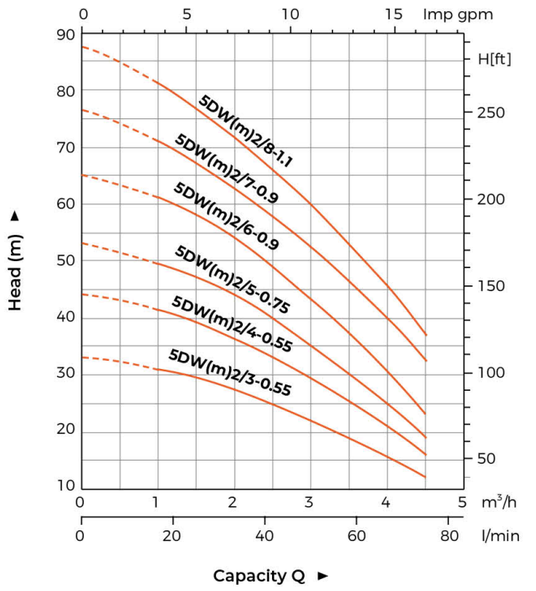
5DW-P

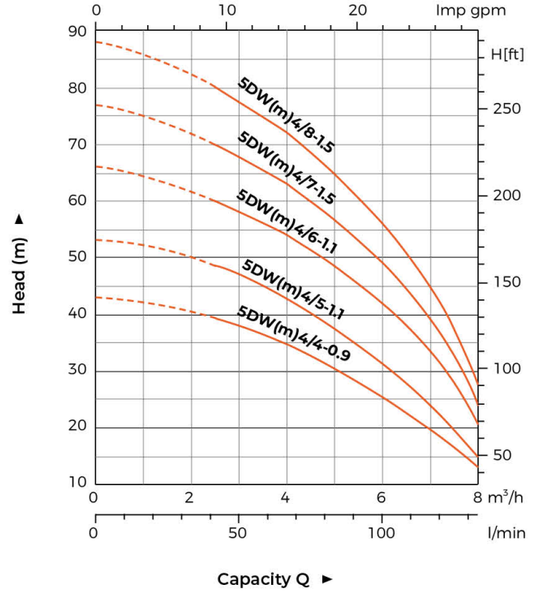


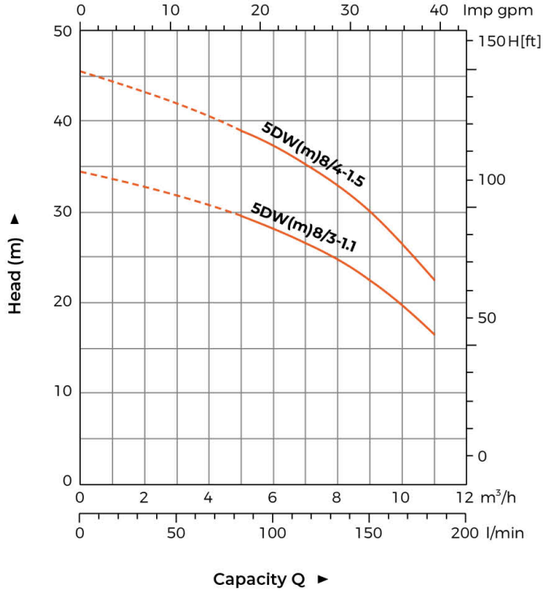
5DW

Hydraulic Performance Curves









Technical Data

Model			Power		DELIVERY n≈2850 rpm									
1~	3~		kW	HP	Q(m³/h)	0	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
230V	230V	400V			Q(l/min)	0	16.6	25	33.3	41.6	50	58.3	66.6	75	83.2
5DWm2/3-0.55P	5DW2/3-0.55P		0.55	0.75	H (m)	38	35	33	31	28.5	25	20.5	16.5	12	7
5DWm2/4-0.6P	5DW2/4-0.6P		0.6	0.8		49	46	43.5	40	37	32.5	27.5	22	16	10
5DWm2/5-0.75P	5DW2/5-0.75P		0.75	1		60	56	52.5	48.5	44	39	33	26	19	11
5DWm2/6-0.9P	5DW2/6-0.9P		0.9	1.2		73	68	64	60	54	48	40.5	32	23	14.5
5DWm2/7-1.1P	5DW2/7-1.1P		1.1	1.5		85	80	76	70	65	57	48	38.5	30	18
5DWm2/8-1.3P	5DW2/8-1.3P		1.3	1.75		97	91	87	80	74	65	55	44	32	20

Model			Power		DELIVERY n≈2850 rpm								
1~	3~		kW	HP	Q(m³/h)	0	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5
230V	230V	400V			Q(l/min)	0	16.6	25	33.3	41.6	50	58.3	66.6	75
5DWm2/3-0.55	5DW2/3-0.55		0.55	0.75	H (m)	33	31	29.5	27.5	25	22	19	16	12
5DWm2/4-0.55	5DW2/4-0.55		0.55	0.75		44	41.5	39.5	36.5	33.5	29.5	25.5	21	16
5DWm2/5-0.75	5DW2/5-0.75		0.75	1		53	49.5	47	44	40	35	30	25	19
5DWm2/6-0.9	5DW2/6-0.9		0.9	1.2		65	61	58	54	49	43	37	30.5	23
5DWm2/7-0.9	5DW2/7-0.9		0.9	1.2		76.5	71	67.5	62.5	57.5	52.5	46	40	32.5
5DWm2/8-1.1	5DW2/8-1.1		1.1	1.5		87.5	81	77	71.5	66	60	52.5	46	37

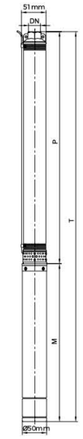
Model			Power		DELIVERY n≈2850 rpm								
1~	3~		kW	HP	Q(m³/h)	0	2.5	3.0	3.5	4.0	4.5	5.0	6.0	7.0	8.0
230V	230V	400V			Q(l/min)	0	41.6	50	58.3	66.6	75	83.3	100	116	133
5DWm4/4-0.9	5DW4/4-0.9		0.9	1.2	H (m)	43	39	38	36.5	35	33	30	25.5	19.5	13
5DWm4/5-1.1	5DW4/5-1.1		1.1	1.5		53	48	46.5	45	43	40	37.5	32	24	15
5DWm4/6-1.1	5DW4/6-1.1		1.1	1.5		66	60	58	56	54	51.5	49	42	34	20.5
5DWm4/7-1.5	5DW4/7-1.5		1.5	2		77	70	68	65.5	63	60	57	49	39.5	24
5DWm4/8-1.5	5DW4/8-1.5		1.5	2		88	80	77.5	75	72	68.5	65	56	45	27.5

Model			Power		DELIVERY n≈2850 rpm							
1~	3~		kW	HP	Q(m³/h)	0	5	6	7	8	9	10	11
230V	230V	400V			Q(l/min)	0	83.3	100	116	133	150	166	183
5DWm8/3-1.1	5DW8/3-1.1		1.1	1.5	H (m)	34.5	29.5	28	26.5	24.5	22.5	20	16.5
5DWm8/4-1.5	5DW8/4-1.5		1.5	2		45.5	39	37	35	32.5	30	26.5	22.5

2XR 0.7

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(s)	T(s)	P	M(s)	T(s)
2XRm0.7/26-0.18	1/2"	3/4"	746	422	1168	2.0	4.3	6.3
2XRm0.7/32-0.25	1/2"	3/4"	903	422	1325	2.3	4.3	6.6
2XRm0.7/38-0.37	1/2"	3/4"	1039	422	1461	2.6	4.3	6.9

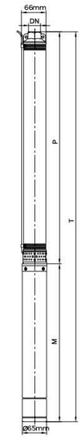
* S = Single phase



2.5XR 2

Model	DN	Dimension(mm)			Weight(kg)		
		P	M(s)	T(s)	P	M(s)	T(s)
2.5XRm2/10-0.18	1"	437	278	716	1.3	6.9	8.2
2.5XRm2/14-0.25	1"	565	3.3	868	1.8	7.6	9.4
2.5XRm2/20-0.37	1"	725	338	1036	2.5	8.2	10.7
2.5XRm2/26-0.55	1"	885	388	1273	3.3	8.9	12.2

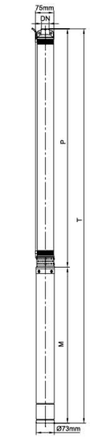
* S = Single phase



3XR 2

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(s)	T(s)	P	M(s)	T(s)
3XRm2/8-0.18	1"	1¼"/1½"	378	281	659	1.9	4.0	5.9
3XRm2/11-0.25	1"	1¼"/1½"	447	301	748	2.2	4.8	7.0
3XRm2/15-0.37	1"	1¼"/1½"	539	331	870	2.6	5.6	8.2
3XRm2/21-0.55	1"	1¼"/1½"	701	361	1062	3.3	6.4	9.7
3XRm2/27-0.75	1"	1¼"/1½"	839	401	1240	3.8	7.5	11.3
3XRm2/39-1.1	1"	1¼"/1½"	1116	486	1602	5.3	10	15.3
3XRm2/46-1.5	1"	1¼"/1½"	1324	536	1860	6.1	11.3	17.4

* S = Single phase



3XR 3

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(s)	T(s)	P	M(s)	T(s)
3XRm3/8-0.25	1"	1¼"/1½"	402	301	703	1.9	4.8	6.7
3XRm3/11-0.37	1"	1¼"/1½"	480	331	811	2.2	5.6	7.8
3XRm3/16-0.55	1"	1¼"/1½"	634	361	995	2.8	6.4	9.2
3XRm3/21-0.75	1"	1¼"/1½"	764	401	1165	3.4	7.5	10.9
3XRm3/31-1.1	1"	1¼"/1½"	1048	486	1534	4.6	10	14.6
3XRm3/37-1.5	1"	1¼"/1½"	1204	536	1740	5.2	11.3	16.5

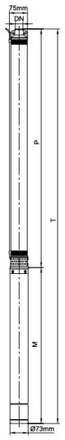
* S = Single phase



3XR 4

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(s)	T(s)	P	M(s)	T(s)
3XRm4/6-0.25	1¼"	1"/1½"	382	301	683	1.5	4.8	6.3
3XRm4/9-0.37	1¼"	1"/1½"	477	331	808	2.0	5.6	7.6
3XRm4/12-0.55	1¼"	1"/1½"	596	361	957	2.4	6.4	8.8
3XRm4/16-0.75	1¼"	1"/1½"	722	401	1123	3.0	7.5	10.5
3XRm4/24-1.1	1¼"	1"/1½"	998	486	1484	4.1	10	14.1
3XRm4/28-1.5	1¼"	1"/1½"	1124	536	1660	4.7	11.3	16

* S = Single phase



3.5XR 2

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(s)	T(s)	P	M(s)	T(s)
3.5XRm2/8-0.25	1¼"	1½"	397	288	685	2.4	5.4	7.8
3.5XRm2/11-0.37	1¼"	1½"	468	303	771	2.9	6.0	8.9
3.5XRm2/14-0.55	1¼"	1½"	538	323	861	3.3	6.7	10
3.5XRm2/17-0.75	1¼"	1½"	635	348	983	3.8	7.7	11.5
3.5XRm2/24-1.1	1¼"	1½"	824	398	1222	4.8	9.6	14.4
3.5XRm2/32-1.5	1¼"	1½"	1038	448	1486	6.0	11.6	17.6

* S = Single phase



3.5XR 3

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(s)	T(s)	P	M(s)	T(s)
3.5XRm3/6-0.25	1¼"	1½"	365	288	653	2.1	5.4	7.5
3.5XRm3/8-0.37	1¼"	1½"	417	303	720	2.4	6.0	8.4
3.5XRm3/11-0.55	1¼"	1½"	496	323	819	2.9	6.7	9.6
3.5XRm3/14-0.75	1¼"	1½"	575	348	923	3.3	7.7	11
3.5XRm3/20-1.1	1¼"	1½"	758	398	1156	4.4	9.6	14
3.5XRm3/26-1.5	1¼"	1½"	915	448	1363	5.3	11.6	16.9

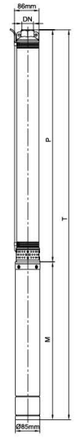
* S = Single phase



3.5XR 4

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(s)	T(s)	P	M(s)	T(s)
3.5XRm4/7-0.37	1¼"	1½"	408	303	711	2.4	6.0	8.4
3.5XRm4/9-0.55	1¼"	1½"	465	323	788	2.7	6.7	9.4
3.5XRm4/11-0.75	1¼"	1½"	523	348	871	3.1	7.7	10.8
3.5XRm4/16-1.1	1¼"	1½"	691	398	1089	4.0	9.6	13.6
3.5XRm4/21-1.5	1¼"	1½"	834	448	1282	4.8	11.6	16.4

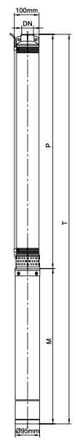
* S = Single phase



4XR 2

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(T)	T(s)	T(T)	P	M(s)	M(T)	T(s)	T(T)
4XRm2/7-0.25	4XR2/7-0.25	1¼"	1"/1½"	396	289	289	685	685	3.2	5.9	5.9	9.1	9.1
4XRm2/9-0.37	4XR2/9-0.37	1¼"	1"/1½"	444	304	304	748	748	3.6	6.6	6.6	10.2	10.2
4XRm2/12-0.55	4XR2/12-0.55	1¼"	1"/1½"	518	319	319	837	837	4.1	7.3	7.3	11.4	11.4
4XRm2/15-0.75	4XR2/15-0.75	1¼"	1"/1½"	591	349	334	940	925	4.7	8.7	7.9	13.4	12.6
4XRm2/21-1.1	4XR2/21-1.1	1¼"	1"/1½"	768	389	369	1157	1137	6.0	10.6	9.8	16.6	15.8
4XRm2/28-1.5	4XR2/28-1.5	1¼"	1"/1½"	938	439	414	1377	1352	7.4	12.7	11.5	20.1	18.9
4XRm2/37-2.2	4XR2/37-2.2	1¼"	1"/1½"	1188	514	474	1702	1662	9.3	16.4	14.4	25.7	23.7
-	4XR2/47-3	1¼"	1"/1½"	1431	-	554	-	1985	11.2	-	19.8	-	31

* S = Single phase * T = Three phase



4XR 3

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRm3/5-0.25	4XR3/5-0.25	1¼"	1½"	354	289	289	643	643	2.9	5.9	5.9	8.8	8.8
4XRm3/7-0.37	4XR3/7-0.37	1¼"	1½"	405	304	304	709	709	3.3	6.6	6.6	9.9	9.9
4XRm3/10-0.55	4XR3/10-0.55	1¼"	1½"	482	319	319	801	801	3.8	7.3	7.3	11.1	11.1
4XRm3/13-0.75	4XR3/13-0.75	1¼"	1½"	559	349	334	908	893	4.4	8.7	7.9	13.1	12.3
4XRm3/17-1.1	4XR3/17-1.1	1¼"	1½"	661	389	369	1050	1030	4.8	10.6	9.8	15.4	14.6
4XRm3/22-1.5	4XR3/22-1.5	1¼"	1½"	821	439	414	1260	1235	6.4	12.7	11.5	19.1	17.9
4XRm3/30-2.2	4XR3/30-2.2	1¼"	1½"	1080	514	474	1594	1554	8.4	16.4	14.4	24.8	22.8
-	4XR3/40-3	1¼"	1½"	1385	-	554	-	1939	10.6	-	19.8	-	30.4
-	4XR3/52-4	1¼"	1½"	1745	-	629	-	2374	13.3	-	23	-	36.3

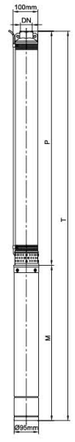
* S = Single phase * T = Three phase



4XR 4

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRm4/6-0.37	4XR4/6-0.37	1¼"	1½"/2"	394	304	304	698	698	3.2	6.6	6.6	9.8	9.8
4XRm4/8-0.55	4XR4/8-0.55	1¼"	1½"/2"	450	319	319	769	769	3.5	7.3	7.3	10.8	10.8
4XRm4/10-0.75	4XR4/10-0.75	1¼"	1½"/2"	507	349	334	856	841	3.9	8.7	7.9	12.6	11.8
4XRm4/14-1.1	4XR4/14-1.1	1¼"	1½"/2"	619	389	369	1008	988	4.8	10.6	9.8	15.4	14.6
4XRm4/18-1.5	4XR4/18-1.5	1¼"	1½"/2"	763	439	414	1202	1177	5.9	12.7	11.5	18.6	17.4
4XRm4/24-2.2	4XR4/24-2.2	1¼"	1½"/2"	932	514	474	1446	1406	7.1	16.4	14.4	23.5	21.5
-	4XR4/32-3	1¼"	1½"/2"	1246	-	554	-	1800	9.4	-	19.8	-	29.2
-	4XR4/42-4	1¼"	1½"/2"	1576	-	629	-	2205	11.8	-	23	-	34.8
-	4XR4/50-5.5	1¼"	1½"/2"	1819	-	719	-	2535	13.6	-	28	-	41.6

* S = Single phase * T = Three phase



4XR 6

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRm6/5-0.37	4XR6/5-0.37	1½"	1¼"/2"	398	304	304	702	702	3.1	6.6	6.6	9.7	9.7
4XRm6/6-0.55	4XR6/6-0.55	1½"	1¼"/2"	432	319	319	751	751	3.4	7.3	7.3	10.7	10.7
4XRm6/7-0.75	4XR6/7-0.75	1½"	1¼"/2"	466	349	334	815	800	3.6	8.7	7.9	12.3	11.5
4XRm6/11-1.1	4XR6/11-1.1	1½"	1¼"/2"	604	389	369	993	973	4.6	10.6	9.8	15.2	14.4
4XRm6/15-1.5	4XR6/15-1.5	1½"	1¼"/2"	774	439	414	1213	1188	5.9	12.7	11.5	18.6	17.4
4XRm6/20-2.2	4XR6/20-2.2	1½"	1¼"/2"	946	514	474	1460	1420	7.1	16.4	14.4	23.5	21.5
-	4XR6/26-3	1½"	1¼"/2"	1183	-	554	-	1737	8.8	-	19.8	-	28.6
-	4XR6/35-4	1½"	1¼"/2"	1493	-	629	-	2122	11.1	-	23	-	34.1
-	4XR6/42-5.5	1½"	1¼"/2"	1765	-	719	-	2484	13.1	-	28	-	41.1

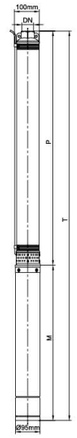
* S = Single phase * T = Three phase



4XR 8

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRm8/5-0.55	4XR8/5-0.55	2"	1¼"/1½"	409	319	319	728	728	3.2	7.3	7.3	10.5	10.5
4XRm8/6-0.75	4XR8/6-0.75	2"	1¼"/1½"	445	349	334	794	779	3.5	8.4	7.9	12.2	11.4
4XRm8/9-1.1	4XR8/9-1.1	2"	1¼"/1½"	553	389	369	942	922	4.3	40.6	9.8	14.9	14.1
4XRm8/12-1.5	4XR8/12-1.5	2"	1¼"/1½"	662	439	414	1101	1076	5.1	12.7	11.5	17.8	16.6
4XRm8/17-2.2	4XR8/17-2.2	2"	1¼"/1½"	876	514	474	1390	1350	6.6	16.4	14.4	23	21
-	4XR8/23-3	2"	1¼"/1½"	1093	-	554	-	1647	8.2	-	19.8	-	28
-	4XR8/30-4	2"	1¼"/1½"	1380	-	629	-	2009	10.2	-	23	-	33.2
-	4XR8/36-5.5	2"	1¼"/1½"	1630	-	719	-	2349	12.1	-	28	-	40.1
-	4XR8/42-7.5	2"	1¼"/1½"	1847	-	839	-	2686	13.7	-	34.6	-	48.3

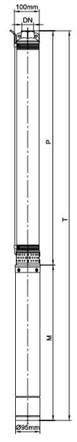
* S = Single phase * T = Three phase



4XR 10

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRm10/5-0.75	4XR10/5-0.75	2"	1¼"/1½"	439	349	334	788	773	3.9	8.7	7.9	12.6	11.8
4XRm10/7-1.1	4XR10/7-1.1	2"	1¼"/1½"	523	389	369	912	892	4.4	10.6	9.8	15	14.2
4XRm10/9-1.5	4XR10/9-1.5	2"	1¼"/1½"	607	439	414	1046	1021	5	12.7	11.5	17.7	16.5
4XRm10/13-2.2	4XR10/13-2.2	2"	1¼"/1½"	810	514	474	1324	1284	6.4	16.4	14.4	22.8	20.8
-	4XR10/17-3	2"	1¼"/1½"	978	-	554	-	1532	7.7	-	19.8	-	27.5
-	4XR10/24-4	2"	1¼"/1½"	1307	-	629	-	1936	10	-	23	-	33
-	4XR10/29-5.5	2"	1¼"/1½"	1517	-	719	-	2236	11.6	-	28	-	39.6
-	4XR10/34-7.5	2"	1¼"/1½"	1762	-	839	-	2601	13.3	-	34.6	-	47.9

* S = Single phase * T = Three phase



4XR 12

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRm12/4-0.75	4XR12/4-0.75	2"	1¼"/1½"	428	349	334	777	762	3.2	8.7	7.9	11.9	11.1
4XRm12/6-1.1	4XR12/6-1.1	2"	1¼"/1½"	520	389	369	909	889	3.8	10.6	9.8	14.4	13.6
4XRm12/8-1.5	4XR12/8-1.5	2"	1¼"/1½"	613	439	414	1052	1027	4.5	12.7	11.5	17.2	16.2
4XRm12/12-2.2	4XR12/12-2.2	2"	1¼"/1½"	837	514	474	1351	1311	6.1	16.4	14.4	22.5	20.5
-	4XR12/16-3	2"	1¼"/1½"	1023	-	554	-	1577	7.3	-	19.8	-	27.1
-	4XR12/21-4	2"	1¼"/1½"	1293	-	629	-	1922	9.2	-	23	-	32.2
-	4XR12/26-5.5	2"	1¼"/1½"	1525	-	719	-	2244	10.9	-	28	-	38.9
-	4XR12/30-7.5	2"	1¼"/1½"	1749	-	839	-	1588	12.4	-	34.6	-	47

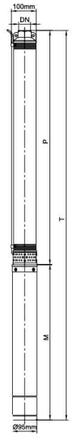
* S = Single phase * T = Three phase



4XR 16

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRm16/4-1.1	4XR16/4-1.1	2"	1¼"/1½"	527	369	349	896	876	4	9.8	8.7	13.8	12.7
4XRm16/6-1.5	4XR16/6-1.5	2"	1¼"/1½"	664	414	389	1078	1053	5.2	11.5	10.6	16.7	15.8
4XRm16/10-2.2	4XR16/10-2.2	2"	1¼"/1½"	970	514	474	1484	1444	7.5	16.4	14.4	23.9	21.9
-	4XR16/13-3	2"	1¼"/1½"	1206	-	554	-	1760	9.4	-	19.8	-	29.2
-	4XR16/17-4	2"	1¼"/1½"	1480	-	629	-	2109	11.5	-	23	-	34.5
-	4XR16/21-5.5	2"	1¼"/1½"	1785	-	719	-	2504	13.9	-	28	-	41.9
-	4XR16/24-7.5	2"	1¼"/1½"	2022	-	839	-	2864	15.8	-	34.6	-	50.4

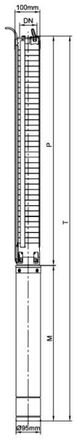
* S = Single phase * T = Three phase



4XRS 2

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRSm2/9-0.37	4XRS2/9-0.37	1¼"	1½"	344	304	304	648	648	3.1	6.6	6.6	9.7	9.7
4XRSm2/13-0.55	4XRS2/13-0.55	1¼"	1½"	428	319	319	747	747	4	7.3	7.3	11.3	11.3
4XRSm2/18-0.75	4XRS2/18-0.75	1¼"	1½"	533	349	334	882	867	5.1	8.7	7.9	13.8	13
4XRSm2/23-1.1	4XRS2/23-1.1	1¼"	1½"	628	389	369	1017	997	6.1	10.6	9.8	16.7	15.9
4XRSm2/33-1.5	4XRS2/33-1.5	1¼"	1½"	848	439	414	1287	1262	8.1	12.7	11.5	20.8	19.6
4XRSm2/48-2.2	4XRS2/48-2.2	1¼"	1½"	1163	514	474	1677	1637	11.5	16.4	14.4	27.9	25.9
-	4XRS2/65-3	1¼"	1½"	1520	-	554	-	2074	15.2	-	19.5	-	35

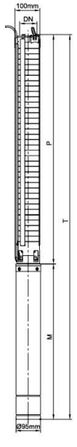
* S = Single phase * T = Three phase



4XRS 3

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRSm3/6-0.37	4XRS3/6-0.37	1¼"	1½"	281	304	304	585	585	2.5	6.6	6.6	9.1	9.1
4XRSm3/9-0.55	4XRS3/9-0.55	1¼"	1½"	344	319	319	663	663	3.2	7.3	7.3	10.5	10.5
4XRSm3/12-0.75	4XRS3/12-0.75	1¼"	1½"	407	349	334	756	741	3.8	8.7	7.9	12.5	11.7
4XRSm3/18-1.1	4XRS3/18-1.1	1¼"	1½"	533	389	369	922	902	5.1	10.6	9.8	15.7	14.9
4XRSm3/25-1.5	4XRS3/25-1.5	1¼"	1½"	680	439	414	1119	1094	6.6	12.7	11.5	19.3	18.1
4XRSm3/33-2.2	4XRS3/33-2.2	1¼"	1½"	848	514	474	1362	1322	8.4	16.4	14.4	24.8	22.8
-	4XRS3/45-3	1¼"	1½"	1100	-	554	-	1654	11	-	19.8	-	30.8
-	4XRS3/60-4	1¼"	1½"	1415	-	629	-	2044	14.3	-	23	-	37.3

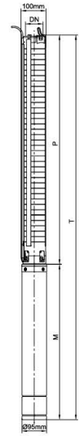
* S = Single phase * T = Three phase



4XRS 5

Model		DN		Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V	Standard	Optional	P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRSm5/4-0.37	4XRS5/4-0.37	1½"	2"	251	304	304	555	555	2.2	6.6	6.6	8.8	8.8
4XRSm5/6-0.55	4XRS5/6-0.55	1½"	2"	299	319	319	618	618	2.6	7.3	7.3	9.9	9.9
4XRSm5/8-0.75	4XRS5/8-0.75	1½"	2"	347	349	334	696	681	3.1	8.7	7.9	11.8	11
4XRSm5/12-1.1	4XRS5/12-1.1	1½"	2"	443	389	369	832	812	4	10.6	9.8	14.6	13.8
4XRSm5/17-1.5	4XRS5/17-1.5	1½"	2"	563	439	414	1002	977	5.1	12.7	11.5	17.5	16.6
4XRSm5/25-2.2	4XRS5/25-2.2	1½"	2"	755	514	474	1269	1229	7	16.4	14.4	23.4	21.4
-	4XRS5/33-3	1½"	2"	947	-	554	-	1501	8.8	-	19.8	-	28.6
-	4XRS5/44-4	1½"	2"	1208	-	629	-	1837	11.3	-	23	-	34.3
-	4XRS5/58-5.5	1½"	2"	1538	-	719	-	2257	14.5	-	28	-	42.5

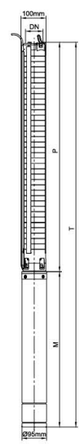
* S = Single phase * T = Three phase



4XRS 8

Model		DN	Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V		P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRSm8/5-0.75	4XRS8/5-0.75	2"	415	349	334	764	749	4.4	8.7	7.9	13.1	12.3
4XRSm8/7-1.1	4XRS8/7-1.1	2"	499	389	369	888	868	5	10.6	9.8	15.6	14.8
4XRSm8/10-1.5	4XRS8/10-1.5	2"	625	439	414	1064	1039	6	12.7	11.5	18.7	17.5
4XRSm8/15-2.2	4XRS8/15-2.2	2"	835	514	474	1349	1309	7.7	16.4	14.4	24.1	22.1
-	4XRS8/18-3	2"	961	-	554	-	1512	8.7	-	19.8	-	28.5
-	4XRS8/25-4	2"	1213	-	629	-	1842	10.7	-	23	-	33.7
-	4XRS8/36-5.5	2"	1717	-	719	-	2436	14.7	-	28	-	42.7

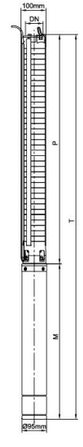
* S = Single phase * T = Three phase



4XRS 14

Model		DN	Dimension(mm)					Weight(kg)				
1~ 220 - 240V	3~ 380 - 415V		P	M(s)	M(т)	T(s)	T(т)	P	M(s)	M(т)	T(s)	T(т)
4XRSm14/5-1.5	4XRS14/5-1.5	2"	628	439	414	1067	1042	4.4	12.7	11.5	17.1	15.9
4XRSm14/7-2.2	4XRS14/7-2.2	2"	838	514	474	1352	1312	5	16.4	14.4	21.4	19.4
-	4XRS14/10-3	2"	1006	-	554	-	1560	6	-	19.8	-	25.8
-	4XRS14/13-4	2"	1258	-	629	-	1887	7	-	23	-	30
-	4XRS14/18-5.5	2"	1678	-	719	-	2397	7.8	-	28	-	36.5
-	4XRS14/22-7.5	2"	1980	-	839	-	2819	9.6	-	34.6	-	44.2

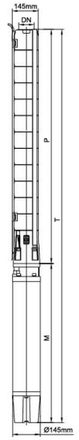
* S = Single phase * T = Three phase



6XRS 17

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(T)	T(T)	P	M(T)	T(T)
6XRS17/5-3	3"	4"	574	488	1062	8.9	30.1	39
6XRS17/7-4	3"	4"	695	523	1218	11.5	33.7	45.2
6XRS17/10-5.5	3"	4"	877	573	1450	15.4	39.9	55.3
6XRS17/13-7.5	3"	4"	1058	638	1696	19.3	47.6	66.9
6XRS17/16-9.2	3"	4"	1240	698	1938	23.2	54.8	78
6XRS17/20-11	3"	4"	1482	763	2245	28.4	62.6	91
6XRS17/22-13	3"	4"	1603	823	2426	31.4	70.1	101.5
6XRS17/26-15	3"	4"	1845	883	2728	37.4	77.2	114.6
6XRS17/32-18.5	3"	4"	2208	908	3116	46.4	80.3	126.7
6XRS17/40-22	3"	4"	2692	983	3675	58.4	89.5	147.9
6XRS17/45-26	3"	4"	2994	1058	4052	65.9	99.2	165.1
6XRS17/51-30	3"	4"	3357	1133	4490	74.9	107.8	182.7

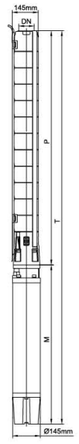
* T = Three phase



6XRS 30

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(T)	T(T)	P	M(T)	T(T)
6XRS30/3-3	3"	4"	560	488	1048	9.3	30.1	39.4
6XRS30/4-4	3"	4"	656	523	1744	11.1	33.7	44.8
6XRS30/6-5.5	3"	4"	848	573	1421	14.7	39.9	54.6
6XRS30/8-7.5	3"	4"	1040	638	1678	18.3	47.6	65.9
6XRS30/10-9.2	3"	4"	1232	698	1930	22.1	54.8	76.9
6XRS30/12-11	3"	4"	1424	763	2187	26.1	62.6	88.7
6XRS30/14-13	3"	4"	1616	823	2439	30.1	70.1	100.2
6XRS30/16-15	3"	4"	1808	883	2691	34.1	77.2	111.3
6XRS30/20-18.5	3"	4"	2192	908	3100	42.5	80.3	122.8
6XRS30/24-22	3"	4"	2576	983	3559	51.3	89.5	140.8
6XRS30/29-26	3"	4"	3056	1058	4114	64.5	99.2	163.7
6XRS30/34-30	3"	4"	3536	1133	4669	77.7	107.8	185.5

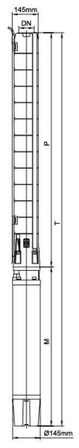
* T = Three phase



6XRS 46

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(T)	T(T)	P	M(T)	T(T)
6XRS46/2-3	4"	3"	498	488	986	8.6	30.1	38.7
6XRS46/3-5.5	4"	3"	611	573	1184	10.6	39.9	50.5
6XRS46/5-7.5	4"	3"	837	638	1475	14.6	47.6	62.2
6XRS46/6-9.2	4"	3"	950	698	1648	16.6	54.8	71.4
6XRS46/7-11	4"	3"	1063	763	1761	18.6	62.6	81.2
6XRS46/8-13	4"	3"	1176	823	1939	20.8	70.1	90.9
6XRS46/10-15	4"	3"	1402	883	2285	25.2	77.2	102.4
6XRS46/12-18.5	4"	3"	1628	908	2536	29.6	80.3	109.9
6XRS46/14-22	4"	3"	1854	983	2837	34	89.5	123.5
6XRS46/16-26	4"	3"	2080	1058	3138	38.4	99.2	137.6
6XRS46/20-30	4"	3"	2532	1133	3665	42.8	107.8	150.6

* T = Three phase



6XRS 60

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(T)	T(T)	P	M(T)	T(T)
6XRS60/3-5.5	4"	3"	611	573	1184	10.6	39.9	50.5
6XRS60/4-7.5	4"	3"	724	638	1362	12.6	47.6	60.2
6XRS60/5-9.2	4"	3"	837	698	1535	14.6	54.8	69.4
6XRS60/6-11	4"	3"	950	763	1713	16.6	62.6	79.2
6XRS60/7-13	4"	3"	1063	823	1886	18.6	70.1	88.7
6XRS60/8-15	4"	3"	1176	883	2059	20.8	77.2	98
6XRS60/10-18.5	4"	3"	1420	908	2310	25.2	80.3	105.5
6XRS60/12-22	4"	3"	1628	983	2611	29.6	89.5	119.1
6XRS60/14-26	4"	3"	1854	1058	2912	34	99.2	133.2
6XRS60/16-30	4"	3"	2080	1133	3213	38.4	107.8	146.2

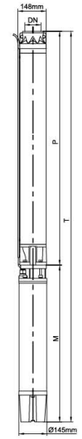
* T = Three phase



6XRP 18

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(T)	T(T)	P	M(T)	T(T)
6XRP18/5-3	$2^1/_2$"	3"	624	488	1112	14.5	30.1	44.6
6XRP18/6-4	$2^1/_2$"	3"	669	523	1192	15.3	33.7	49
6XRP18/8-5.5	$2^1/_2$"	3"	759	573	1332	16.9	39.9	56.8
6XRP18/10-7.5	$2^1/_2$"	3"	849	638	1487	18.5	47.6	66.1
6XRP18/13-9.2	$2^1/_2$"	3"	984	698	1682	21.8	54.8	76.6
6XRP18/16-11	$2^1/_2$"	3"	1190	763	1953	24.4	62.6	87
6XRP18/19-13	$2^1/_2$"	3"	1325	823	2148	27.1	70.1	97.2
6XRP18/22-15	$2^1/_2$"	3"	1459	883	2342	29.8	77.2	107
6XRP18/25-18.5	$2^1/_2$"	3"	1594	908	2502	32.5	80.3	112.8
6XRP18/30-22	$2^1/_2$"	3"	1891	983	2874	37.9	89.5	126.4
6XRP18/35-26	$2^1/_2$"	3"	2115	1058	3173	42.4	99.2	141.6

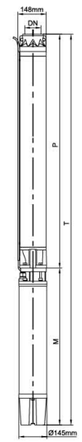
* T = Three phase



6XRP 30

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(T)	T(T)	P	M(T)	T(T)
6XRP30/3-3	3"	4"	561	488	1049	13.5	30.1	43.6
6XRP30/4-4	3"	4"	615	523	1138	14.2	33.7	47.9
6XRP30/6-5.5	3"	4"	723	573	1296	15.6	39.9	55.5
6XRP30/8-7.5	3"	4"	831	638	1469	17	47.6	64.6
6XRP30/10-9.2	3"	4"	939	698	1637	18.4	54.8	73.2
6XRP30/12-11	3"	4"	1119	763	1882	20.4	62.6	83
6XRP30/14-13	3"	4"	1226	823	2049	21.8	70.1	91.9
6XRP30/16-15	3"	4"	1334	883	2217	23.2	77.2	100.4
6XRP30/18-18.5	3"	4"	1442	908	2350	24.6	80.3	104.9
6XRP30/22-22	3"	4"	1657	983	2820	29.4	59.5	118.9
6XRP30/26-26	3"	4"	1945	1057	3003	30.8	99.2	130
6XRP30/30-30	3"	4"	2161	1133	3294	33.6	107.8	141.4

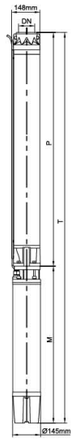
* T = Three phase



6XRP 45

Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(T)	T(T)	P	M(T)	T(T)
6XRP45/2-4	3"	4"	584	523	1107	18.3	33.7	52
6XRP45/3-5.5	3"	4"	676	573	1249	19.2	39.9	59.1
6XRP45/5-7.5	3"	4"	859	638	1497	21	47.6	68.6
6XRP45/6-9.2	3"	4"	951	698	1649	21.9	54.8	76.7
6XRP45/7-11	3"	4"	1115	763	1878	23.4	62.6	86
6XRP45/8-13	3"	4"	1207	823	2030	24.3	70.1	94.4
6XRP45/10-15	3"	4"	1391	883	2274	26.1	77.2	103.3
6XRP45/12-18.5	3"	4"	1575	908	2483	27.9	80.3	108.2
6XRP45/14-22	3"	4"	1830	983	2813	30.3	89.5	110.6
6XRP45/16-26	3"	4"	2014	1058	3072	32.1	99.2	131.3
6XRP45/18-30	3"	4"	2198	1133	3331	33.9	107.8	141.7

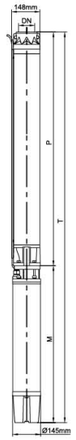
* T = Three phase



6XRP 60

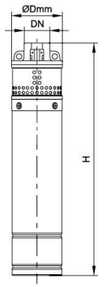
Model	DN		Dimension(mm)			Weight(kg)		
	Standard	Optional	P	M(T)	T(T)	P	M(T)	T(T)
6XRP60/3-5.5	3"	4"	719	573	1292	15.5	39.9	55.4
6XRP60/4-7.5	3"	4"	825	638	1463	16.5	47.6	64.1
6XRP60/6-11	3"	4"	1110	763	1873	19.1	62.6	81.7
6XRP60/7-13	3"	4"	1216	823	2039	20.1	70.1	90.2
6XRP60/8-15	3"	4"	1322	883	2205	21.1	77.2	98.3
6XRP60/9-18.5	3"	4"	1428	908	2336	22.1	80.3	102.4
6XRP60/11-22	3"	4"	1641	983	2624	24.1	89.5	113.6
6XRP60/13-26	3"	4"	1925	1058	2983	26.7	99.2	125.9
6XRP60/15-30	3"	4"	2138	1133	3271	28.7	107.8	146

* T = Three phase



4DWP

Model		ΦD (mm)	DN	Dimension(mm)		Weight(kg)			
1~ 220 - 240V	3~ 380 - 415V			H(s)	H(T)	N.W(s)	N.W(T)	G.W(s)	G.W(T)
4DWPm750S	4DWP750S	Φ96	1 1/4"	435	420	9.4	8.8	10.2	9.6
4DWPm1100S	4DWP1100S	Φ96	1 1/4"	491	471	10.6	9.8	11.5	10.7
4DWPm1500S	4DWP1500S	Φ96	1 1/4"	537	512	12.7	11.6	13.7	12.6



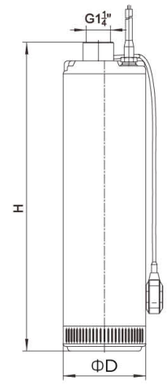
Dimension

Model			ΦD (mm)	DN	Dimension(mm)		Weight(kg)			
1~	3~									
230V	230V	400V			H(s)	H(T)	N.W(s)	N.W(T)	G.W(s)	G.W(T)
5DWm2/3-0.55P	5DW2/3-0.55P		Φ133	1 1/4"	469	445	12.7	11.4	13.2	11.9
5DWm2/4-0.6P	5DW2/4-0.6P		Φ133	1 1/4"	507	471	13.4	12.1	13.9	12.6
5DWm2/5-0.75P	5DW2/5-0.75P		Φ133	1 1/4"	545	497	15.5	14.1	16.1	14.7
5DWm2/6-0.9P	5DW2/6-0.9P		Φ133	1 1/4"	583	535	16.2	14.5	16.9	15.2
5DWm2/7-1.1P	5DW2/7-1.1P		Φ133	1 1/4"	621	573	16.7	15	17.4	15.7
5DWm2/8-1.3P	5DW2/8-1.3P		Φ133	1 1/4"	659	611	17.8	16.1	18.5	16.8

Plastic impeller+Built-in capacitors

Model			ΦD (mm)	DN	Dimension(mm)		Weight(kg)			
1~	3~									
230V	230V	400V			H(s)	H(T)	N.W(s)	N.W(T)	G.W(s)	G.W(T)
5DWm2/3-0.55	5DW2/3-0.55		Φ128	1 1/4"	409	409	14	12.4	14.8	13
5DWm2/4-0.55	5DW2/4-0.55		Φ128	1 1/4"	433	433	14.5	12.8	15.4	13.5
5DWm2/5-0.75	5DW2/5-0.75		Φ128	1 1/4"	481	457	16.8	14.7	17.8	15.4
5DWm2/6-0.9	5DW2/6-0.9		Φ128	1 1/4"	517	493	18.1	16	19.2	16.8
5DWm2/7-0.9	5DW2/7-0.9		Φ128	1 1/4"	541	517	18.6	16.5	19.8	17.4
5DWm2/8-1.1	5DW2/8-1.1		Φ128	1 1/4"	577	553	20	17.8	21.3	18.7
5DWm4/4-0.9	5DW4/4-0.9		Φ128	1 1/4"	469	445	17	15	18.2	15.7
5DWm4/5-1.1	5DW4/5-1.1		Φ128	1 1/4"	505	481	18.5	16.3	19.6	17
5DWm4/6-1.1	5DW4/6-1.1		Φ128	1 1/4"	529	505	19	16.8	20.2	17.6
5DWm4/7-1.5	5DW4/7-1.5		Φ128	1 1/4"	589	553	22.6	18.9	23.9	19.8
5DWm4/8-1.5	5DW4/8-1.5		Φ128	1 1/4"	613	577	23.1	19.4	24.5	20.2
5DWm8/3-1.1	5DW8/3-1.1		Φ128	1 1/4"	475	451	18.5	15.8	19.6	16.5
5DWm8/4-1.5	5DW8/4-1.5		Φ128	1 1/4"	541	505	21.5	16.6	22.7	17.4

Stainless steel impeller+External capacitors



Model			ΦD (mm)	DN	Dimension(mm)		Weight(kg)			
1~	3~									
230V	230V	400V			H(s)	H(T)	N.W(s)	N.W(T)	G.W(s)	G.W(T)
5DWm2/3-0.55	5DW2/3-0.55		Φ128	1 1/4"	433	409	13.9	12.6	14.5	13.2
5DWm2/4-0.55	5DW2/4-0.55		Φ128	1 1/4"	457	433	14.4	13	15.1	13.7
5DWm2/5-0.75	5DW2/5-0.75		Φ128	1 1/4"	505	457	16.3	14.9	17	15.6
5DWm2/6-0.9	5DW2/6-0.9		Φ128	1 1/4"	541	493	17.9	16.2	18.7	17
5DWm2/7-0.9	5DW2/7-0.9		Φ128	1 1/4"	565	517	18.4	16.7	19.3	17.6
5DWm2/8-1.1	5DW2/8-1.1		Φ128	1 1/4"	601	553	19.7	18	20.6	18.9
5DWm4/4-0.9	5DW4/4-0.9		Φ128	1 1/4"	493	445	16.8	15.2	17.5	15.9
5DWm4/5-1.1	5DW4/5-1.1		Φ128	1 1/4"	529	481	18.2	16.5	18.9	17.2
5DWm4/6-1.1	5DW4/6-1.1		Φ128	1 1/4"	553	505	18.7	17	19.5	17.8
5DWm4/7-1.5	5DW4/7-1.5		Φ128	1 1/4"	613	553	21.6	19.1	22.5	21
5DWm4/8-1.5	5DW4/8-1.5		Φ128	1 1/4"	637	577	22.1	19.6	22.9	20.4
5DWm8/3-1.1	5DW8/3-1.1		Φ128	1 1/4"	499	451	17.7	16	18.5	16.7
5DWm8/4-1.5	5DW8/4-1.5		Φ128	1 1/4"	565	505	19.3	16.8	20.1	17.6

Stainless steel impeller + Built-in capacitors