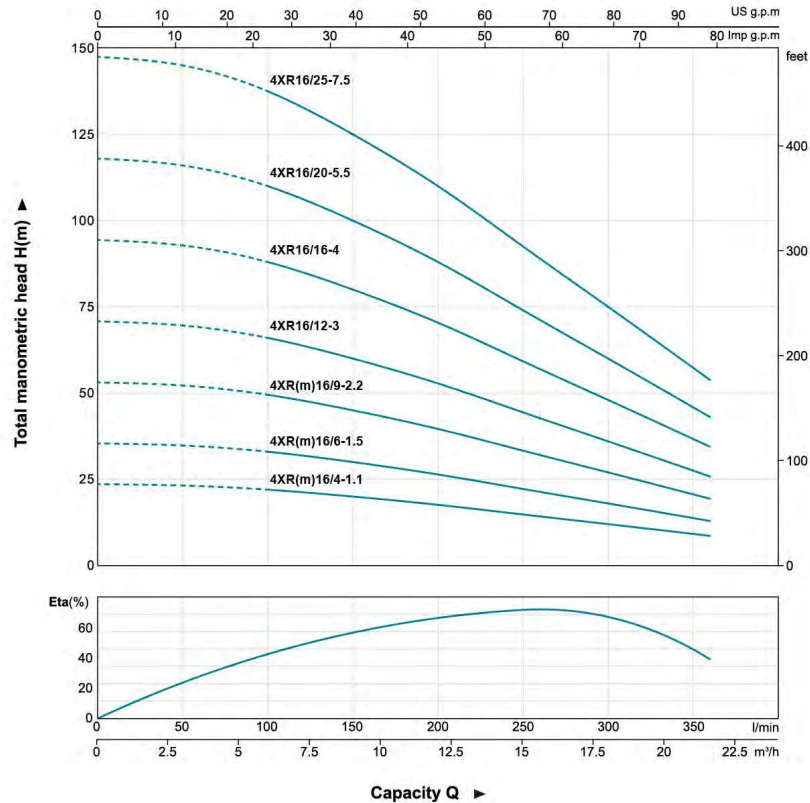


4XR 16



Technical Data

MODEL		P_2		DELIVERY $n \approx 2850$ 1/min									
1~ 220 - 240V	3~ 380 - 415V	kW	HP	Q	m³/h	0	3	6	9	12	15	18	21
					l/min	0	50	100	150	200	250	300	350
4XRm16/4-1.1	4XR16/4-1.1	1.1	1.5	H(m)	24	23	22	20	18	15	12	9	
4XRm16/6-1.5	4XR16/6-1.5	1.5	2		36	35	33	30	26	22	18	13	
4XRm16/9-2.2	4XR16/9-2.2	2.2	3		53	52	50	45	40	33	27	19	
-	4XR16/12-3	3	4		71	70	66	60	53	45	36	26	
-	4XR16/16-4	4	5.5		95	93	88	80	70	60	48	35	
-	4XR16/20-5.5	5.5	7.5		118	116	110	100	88	74	60	43	
-	4XR16/25-7.5	7.5	10		148	145	138	125	110	93	75	54	

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 +50°C
- Maximum sand content: 0.25%
- Maximum immersion: 80m
- Minimum well diameter: 4"

Motor and Pump

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



Components	Material
Delivery casing	AlSi 304 SS
Check valve	AlSi 304 SS
Suction lantern	AlSi 304 SS
Stage casing	AlSi 304 SS
Impeller	AlSi 304 SS
Shaft	AlSi 304 SS
Shaft coupling	AlSi 304 SS
Wear ring	Rubber
Motor external casing	AlSi 304 SS
Top chock	Cast-iron G20 UNI5007
Bottom support	AlSi 304 SS
Mechanical seal	Special seal for deep well (carbon-SiC/TC)
Shaft	AlSi 304 SS-C1045
Bearing	NSK / C&U
Seal lubricant oil	Oil for food machinery and pharmaceutical use.

4 XRS (m) 2 / 9 - 0.37

