

4LST18 Borehole pump



Application

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

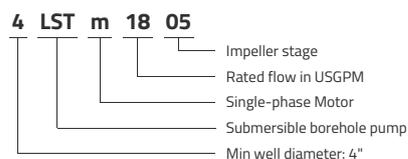
Pompe

- Max fluid temperature: +35°C
- Max solid content: 0.3%
- Max chlorine content: 400 mg/L
- PH value: 6-9
- Max immersion: 150 m
- Min well diameter: 4"

Moteur

- 4" motor in compliance with NEMA standards
- All parts meet ROHS and PAHS
- Power range: 0.37 kW (0.5 HP) 7.5 kW (10 HP)
- AISI 304 pump body
- AISI 304 shaft
- AISI 304 connector
- AISI 304 coupling

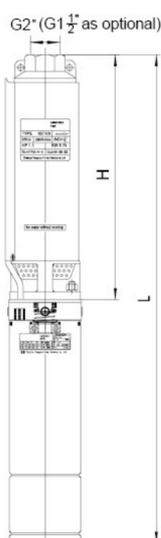
Identification codes



Technical data

MODEL	kW	Q (m³/h)											
		0	1.5	1.8	2.4	2.7	3	3.6	4.2	4.8	5.4	6	
	Q (l/min)	0	25	30	40	45	50	60	70	80	90	100	
4LSTm-1805	0.37	31	28	27	25	24	23	21	17	13	9	3	
4LSTm-1807	0.55	45	42	41	38	36	35	31	27	20	13	6	
4LSTm-1809	0.75	58	53	52	49	46	45	40	34	26	17	8	
4LSTm-1814	1.1	91	83	82	77	72	70	63	53	41	27	12	
4LSTm-1818	1.5	117	107	104	98	93	89	80	67	54	35	15	

Dimensions



MODEL	H	L	NettoWeightH	NettoWeightL	GrossWeight	GrossWeight
4LSTm-1805	279	612	2.5	10	8.6	8.6
4LSTm-1807	323	676	2.8	11.1	9.5	9.5
4LSTm-1809	367	745	3.2	12.2	10.2	10.2
4LSTm-1814	478	920	4.2	15.2	11.3	11.3
4LSTm-1818	567	1039	4.9	17.3	12.7	12.7