

# ELETTROPOMPE SOMMERSE

submersible pumps

## LKS-900S/1100S/1300S LEO SUB

Elettropompe sommergibili **MULTISTAGE PUMPS**

### Applicazione

- Elettropompa monoblocco 6" ideale per cisterne e depositi in ambiente civile. Ideale anche per piccole irrigazioni.

### POMPA

- Corpo pompa in AISI304
- Alta prevalenza ed ottime portate
- Massima temperatura liquido pompato: +35°C
- Massima capacità d'immersione: 7Mt.
- Massimo diametro particelle: 1mm.

### MOTORE

- Motore con avvolgimento in rame
- Protezione termica integrate
- Classe di isolamento: F
- Classe di protezione: IPX8

### APPLICATION

- This pump is mainly used for use in traditional wells, water deposits and collection tanks. Also suitable for small scale irrigation systems.

### PUMP

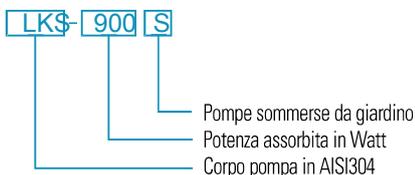
- AISI 304 pump body
- Very high head with multistage-impeller design
- Max. liquid temperature: +35°C
- Max. immersion depth: 7m
- Max. diameter of particle: 1mm

### MOTOR

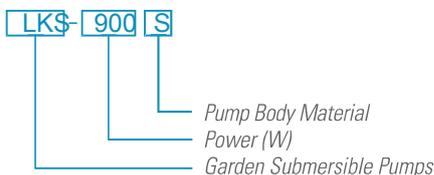
- Motor with copper winding
- Built-in thermal protector
- Insulation class: F
- Protection class: IPX8



### CODICI IDENTIFICATIVI



### IDENTIFICATION CODES

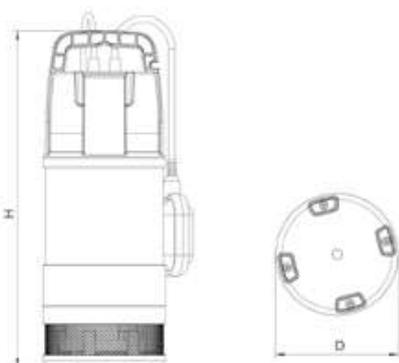


### Dati tecnici TECHNICAL DATA

Modello Model	Potenza Power		Ampere	Q	m³/h	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	Codice Code	€ cad € each
	KW	HP				Q	L/min	8.3	16.7	25	33.3	41.7	50	58.3	66.7	75	83.3	91.7		
LKS900S	0.65	0.88	4.00	H (mt)	34.0	32.0	31.0	29.0	27.5	26.6	23.5	21.0	18.0	15.0	12.0	8.0	3.5			
LKS1100S	0.75	1.00	5.00		45.0	43.0	42.0	39.0	37.0	35.0	32.0	29.0	25.0	21.0	16.1	12.0	7.0			
LKS1300S	0.90	1.20	6.00		52	50	47.5	45.2	42.3	39.2	35	31.5	26.5	23.2	19	14	8			

### Dimensioni DIMENSION

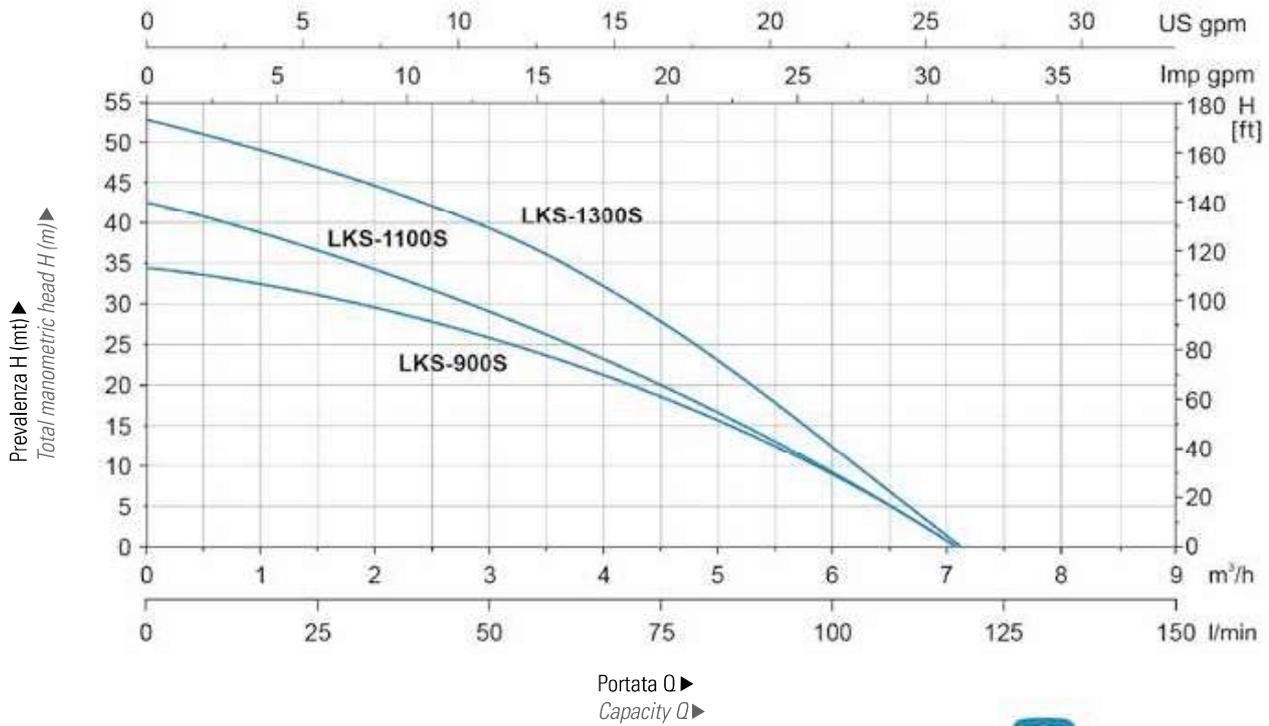
Modello Model	DN	D (mm)	H (mm)
LKS900S	25	163	448
LKS1100S		163	472
LKS1300S		163	496



### Dimensioni imBORAGE INFORMATION

Modello Model	GW (Kg)	L (mm)	W (mm)	H (mm)
LKS900S	11.2	250	210	480
LKS1100S	12.3	250	210	502
LKS1300S	13.2	250	210	527

## Diagramma prestazioni **HYDRAULIC PERFORMANCE CURVE**



## Descrizione componenti **MATERIALS TABLE**

Pos. Pos.	Part. Part.	Materiale Material
1	Mandata Outlet	
2	Corpo pompa Pump Body	
3	Cavo di alimentazione Plug Cord	
4	Coperchio di testa Head Cover	
5	Guarnizione di tenuta Sealing Gasket	
6	Cilindro pompa Cylinder	
7	Cover superiore Upper Cover	PP
8	Rotore Rotor	HT200
9	Statore Stator	
10	Galleggiante Float switch	
11	Coperchio motore Enclosure	
12	Tenuta meccanica Mechanical seal	Grafite/Ceramica Carbon/Ceramic
13	Supporto Holder	
14	Supporto del coperchio motore Holder Enclosure	
15	Diffusore Diffuser	PPO
16	Girante Impeller	PPO
17	Piatto di chiusura Pump cover	
18	Prolunga Extension Tube	
19	Morsetto di chiusura Clamping Cap	
20	Filtro di aspirazione Filter Screen	
21	Base Base	PP

