

## LV690

# Submersed purged pump



### Description

Submersible pumps mod. LV690 are of high quality and ready to use, representing an economical solution for both draining and sampling.

They are ideal to be used in wells from 2" and up to 29 meters deep. They are robust and can pump up to 13 liters per minute.

The LV690 pumps are made of plastic and moving parts are stainless steel.

They are equipped with a filter so that any sand or debris residual found in the water does not clog the pump.

It is possible to reduce the flow of the outlet water by mounting a valve at the end of the pipe or reducing the electric current.

The life expectancy of the pump is about 400 hours.

### Applications

Sampling and draining.



# LV690

## Submersed purged pump

### Technical features

Model	<b>LV690-40</b>	<b>LV690-60</b>	<b>LV690-90</b>
Supply	12Vcc		
Max. current	5 amp	10 amp	
Dimension	129xØ36mm	258xØ36mm	387xØ36mm
Outlet connection	Ø11mm (3/8")		
Cable lenght	15.24	20.11	28.95
Temperature	66°		
Notes	Pump casing	ABS	
	Impeller casing	Stainless Steel/PBT	
	Filter	Polypropylene	
	Gasket	Nitrile	
	Cable	PVC	
Recommended operation	15 minutes operation and 5 minutes break		

### Yield table

Model	Current consumption	Yield in liters/minute at various depths (m)								
		3	6	9	12	15	18	21	24	27
LV690-40	2.0-3.5Amp	12	7.5	3.8	0.4	-	-	-	-	-
LV690-60	3.3-6.4Amp	11	8.7	6	4.1	1.9	0.4	-	-	-
LV690-90	5.1-8.0Amp	13	12	10	8.3	6.4	5.3	3.4	2.3	0.7

### Accessories

**Outlet connection Ø13mm (1/2")**

**LV690-AX-01**