

# All-stainless steel multi-stage pump ELECTRA INOX 150

Segmented multi-stage pumps for pumping clean and rain water.

## Features:

- body of pump from stainless steel AISI 304
- discharge casing from stainless steel
- cable protection sleeve from stainless steel AISI 304
- filter from stainless steel AISI 304
- hanging eye from stainless steel
- impellers from stainless steel AISI 304
- diffusers from stainless steel with insertion in point of wear
- cap of difusor from technopolymer with insertion in point of wear
- shaft from stainless steel AISI 303
- self-lubricating inlet bearing

## Motor:

- submersible motor 4"
- cable 1,5 m
- oil cooling filling
- flange NEMA 4"
- level of protection IP 68
- insulation class B
- speed of 2850 rev./min.
- mechanical seal with protection against sand

## Use:

- max. temperature of liquid: 40°C
- number of switching: 20/1 hod.
- min. diameter of bore: 100 mm
- max. amount of sand: 50g/m<sup>3</sup>
- immersion depth till 150 m

## Applications:

- pumping from bores and wells
- automatic systems for irrigation
- pressure and fortify station
- irrigation in agriculture



Number	TYPE	Q max l/min	H max m	Input kW	Voltage V	Max. temperature	Dimension mm			Weight kg
							Length	Ø	DNM	
	ELECTRA INOX 150-70/62 T	70	62	1,1	400		823	96	1 1/4"	18
	ELECTRA INOX 150-70/62 M				230		823			18
	ELECTRA INOX 150-70/92 T	92	1,5	400	974		20			
	ELECTRA INOX 150-70/92 M			230	974		20			
	ELECTRA INOX 150-100/68 T	100	68	1,5	400		817			19
	ELECTRA INOX 150-100/68 M				230		817			19

## Accessories:

- 1 m cable
- volcanic clutch
- Control box Tesla Sintesi for 230 V motors
- Thermal fuse MS for 400 V motors

## Head and flow:

