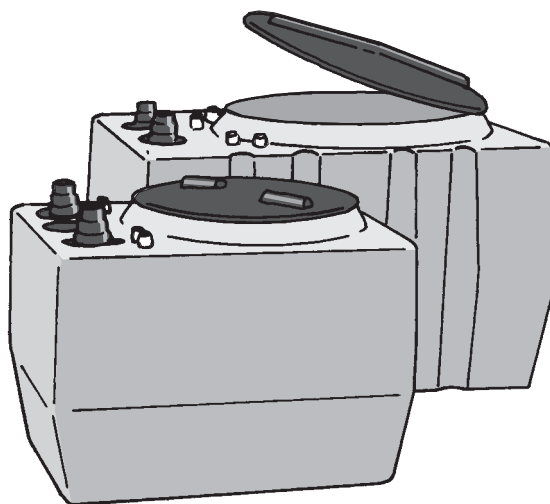




POLYETHYLENE LIFTING STATIONS

SSL/PI series



WHAT ARE POLYETHYLENE LIFTING STATIONS SSL/PI SERIES

Polyethylene lifting stations type EURO MEC SSL/PI series, used for the lifting of civil sewage water when the drainage system is at a level that doesn't permit the gravity disposal.

Polyethylene lifting stations type EURO MEC SSL/PI series are composed of a strong tank made of polyethylene with inside a real pumping station completely automatic and reliable, composed of a submersible electropump, level regulators, piping and fixing accessories.

Polyethylene lifting stations type EURO MEC SSL/PI series differs from other plants for the low cost assembly, the inspection and maintenance facility and a functioning without noises and irritating odours.

USED MATERIALS

Tanks	:	polyethylene
Shafts	:	polyethylene
Piping	:	stainless steel AISI 304

SPECIFICATION

"Supply of a polyethylene lifting station type EURO MEC SSL/PI series for the lifting of civil sewage water made of rotomoulded polyethylene, complete with submersible electropump with fast automatic coupling to the pipe, command and protection electric panel and all the equipment suitable for a correct functioning."

STANDARD PRODUCTION

DESCRIPTION	MEASURE UNIT	MODEL	
		SSL/PI 200	SSL/PI 400
Volume	lit.	200	400
Length	cm.	75	100
Width	cm.	56	75
Height	cm.	60	70
N. of electropumps	n.	1	2
Flow rate	lit./s	3	3+3
Lift	mH ₂ O	5	5
Installed power	kW	0,8	0,8+0,8
Delivery pipe diameter	mm	50	50
Weight*	kg	14	48

The above written data are given as information. The Society EURO MEC S.r.l. reserves the right to change them in every moment.

(*) The reported value does not consider the electropump weight.

The lifting stations can be equipped with pumps differing from those indicated according to the specific necessities.