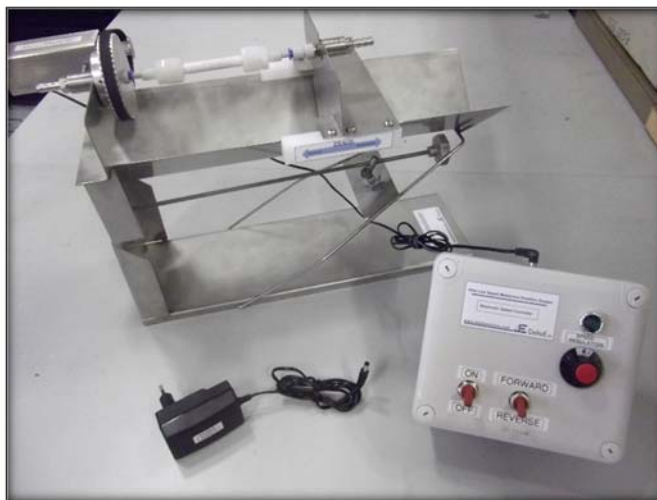


*Ultralow Speed
Membrane Rotation
System for Ceramic
Membrane Coating
with secondary growth
method*



Catalog Info:

ULS-RS-1

Technical Specification:

- Stainless Steel Frame with tilt regulation system
- Control Panel for Speed adjustment

Table 1 - Speed Table

Knob Value	Speed [rpm]	Time for a complete revolution (approx.) [min]
3,5	0,02	57,00
4	0,07	14,42
5	0,12	8,50
6	0,16	6,33
7	0,21	4,78
8	0,25	3,98
9	0,32	3,17
10	0,32	3,08
11	0,34	2,98

Description:

System used for preparation of Silicalite (MFI) supported membranes with secondary growth method. This system is used on the first step of the secondary growth method. This system allows the user to have an uniform crystal deposition on the whole surface area of the membrane.

Comes complete with:

Accessories and Notes:

The following product could be designed according to the client requirements