Product name:	Product code:
Automated Liquid Liquid Extraction Pilot Plant	Chemical0027



Description

Automated Liquid Liquid Extraction Pilot Plant

Technical specification

- Piping and valves of AISI 304 and 316 stainless steel
- Emergency button

Automated Liquid Liquid Extraction Pilot Plant

Technical Specifications:

NAUGRA®

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- Framework of AISI 304 stainless steel with castors
- Extraction column of borosilicate glass, DN50, consisting of 26 stages, h = 1500 mm, and including stirrer with discs of AISI 316 stainless steel , top and bottom separators of borosilicate glass and variable speed motor (0 to 1000 rpm) with tachogenerator .
- Extraction column of borosilicate glass, DN 50, h = 1500 mm, with Raschig rings packing, including top and bottom separators of borosilicate glass .
- 4 graduated tanks of borosilicate glass, with capacity of 25 l
- Metering double-body pump of AISI 316 stainless steel, with flow rate of 0 to 30 l/h, including pneumatic actuator adjustable with signal of 0.2 to1 bar
- Pneumatic control valve of AISI 316 stainless steel, DN 15, Cv = 0.13
- Thermo resistance PT 100 with sheath of AISI 316 stainless steel
- Electronic temperature indicator
- 3 manual pneumatic control devices