



 PIGNAT

Batch crystallization

Référence : CRA/100



Study of the method of control cooling crystallization in a stirred mixture

Unit to put on table

Batch process

GENERAL SPECIFICATIONS

- Glass crystallization tank 3L.
- PVC Flat cover in polypropylene.
- Stirrer 3 counter blades.
- SS immersed cooling coil.
- Thermostatic group hot / cold.

Instrumentation

- Temperature probe Pt100.

- 2 digital thermometers.
- Flowmeter.

Dim : 90 x 55 x 110 cm – 60 kg
SS tubular framework 40 x 40mm

Categories: Chemical processing Crystallization Educational Engineering Mini pilots

Reference: CRA/100

DESCRIPTION

Study of the process of crystallization

Seeding of the supersaturated solution

Parameters influence

Dissolution of the solid to re-crystallize

Keep the temperature of the saturated solution



Unités livrées avec un manuel pédagogique
et dossier technique



Possibilité d'adapter les unités à vos
besoins



Mise en service, formation des
formateurs