

# 萃取設備

# EXTRACTION EQUIPMENT

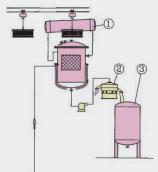
## 功能 +

將中草藥材置於沖孔網製的藥籃內,利用吊車放入桶槽內,再利用蒸汽或其他熱源蒸煮,將天然草藥中有效成份,利用水及酒精萃取出來。

### 適用產業 +

科學中草藥、生物科技、健康食品之水及酒精萃取。

#### 流程圖 | FLOWCHART +



- 1. Extraction Equipment
- 2. Residue Separator
- 3. Solution Tank

#### THEORY +

The herbs are loaded in the punched hole screen basket and lifted and loaded by crane into the tank, use steam or other heat source to boil, then get into a storage tank after filtering.

The low-temperature concentrator which designed of vacuum theory will evaporate and cool the residual water and alcohol to alcohol water, finally be recovered and used again by distiller.

#### APPLICATION +

Extraction of Chinese herbal medicine, Bio-tech product, Health food, which use of water and alcohol.

#### FUNCTION +

Use water and alcohol to extract efficient ingredient from natural herbs, then remove and recover residual water and alcohol, preserve the soild materials.

#### 規格表 | SPECIFICATION

型號 Model	全容積 Full Volume (L)	工作容量 Work Vo <b>l</b> ume (L)
YS-EC-120	120	60-100
YS-EC-600	600	400-500
YS-EC-1200	1200	600-1000
YS-EC-2500	2500	1200-2000
YS-EC-3500	3500	1500-3000
YS-EC-5000	5000	2000-4000