

## ESSENTIAL OIL EXTRACTION MACHINE

# Plant Essential Oil Extraction Equipment

### Model HEC10

A compact steam distillation plant with a 4kW heater, 0.3m<sup>2</sup> heating area and 0.7m<sup>2</sup> condensing area, occupying about 1.5 square metres of floor space.




### Specifications

|                                 |                   |
|---------------------------------|-------------------|
| Model                           | HEC10             |
| Power                           | 4kW               |
| Capacity                        | 10                |
| Condenser diameter              | 102               |
| Heating area of extraction tank | 0.3m <sup>2</sup> |
| Condensing area of condenser    | 0.7m <sup>2</sup> |

### Key Benefits

#### One-person operation

One person can operate the distillation plant without assistance.

#### Fast to temperature

Indirect heat-transfer oil heating reaches 100°C quickly under clean, safe, atmospheric conditions.

#### Optional vacuum

Adding a vacuum pump increases the extraction speed of essential oils.

#### 1.5 square metres

The compact structure fits into a small distillation room.

### Technical Features

- Steam distillation with indirect heat-transfer oil heating
- Reaches 100°C under clean, safe, atmospheric conditions
- Optional vacuum pump for faster extraction
- Condensing area 0.7m<sup>2</sup>, heating area 0.3m<sup>2</sup>
- Compact structure covering about 1.5 square metres
- Single-operator layout

### Request a quotation

Send two things and a full specification comes back: the raw material you will process, and the production capacity you need per batch. Machines are supplied from 0.5L to 200L and larger capacity is customised on request. Email [info@better-industry.com](mailto:info@better-industry.com) or call +86-21-60518061.