

Product Name :
Astra 20L Short Path Distillation

Product Code :
ASTRALAB-SUPPLYA4009



Description :

Astra 20L Short Path Distillation

Technical Specification :

Distillation equipment-20L short-path vacuum distillation equipment, the vacuum pump can be used to make the vacuum degree of the short-path distillation kit reach 0.098Mp, which can increase the temperature inside the short-path distillation system again and can distill and decompose more difficult materials.

The product is made of high-quality borosilicate glass.

The evaporation cylinder is processed as a whole, without intermediate flange connection.

The surface of the cylinder has a high surface finish and is not easy to adhere.

All metal parts are made of 304 stainless steel and have good chemical resistance.

Short-path distillation is a physical separation process that can keep materials in their natural state without being polluted.

The heating time of the short path distillation kit is very short, which can be completed in tens of seconds. It is low-carbon and environmentally friendly and helps maintain material activities.

High quality and durable borosilicate 3.3 glass to ensure durability.

With 4 Vigreux-class vacuum jacketed distillation adapters.

10L heating mantle with magnetic stirring function, providing 110V/220V voltage.

Removable plastic 3/8 inch (10 mm) hose barbs to maximize safety during operation.

The well-designed three-way adapter can hold up to 3 500mL flasks.

TGCT-01 cold trap protects the vacuum pump from pollution and vapor damage.

Flexible choice of vacuum pump and heater/cooler.



Astra Scientific

www.astrascientific.com, Email: info@astrascientific.com

Address: K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265