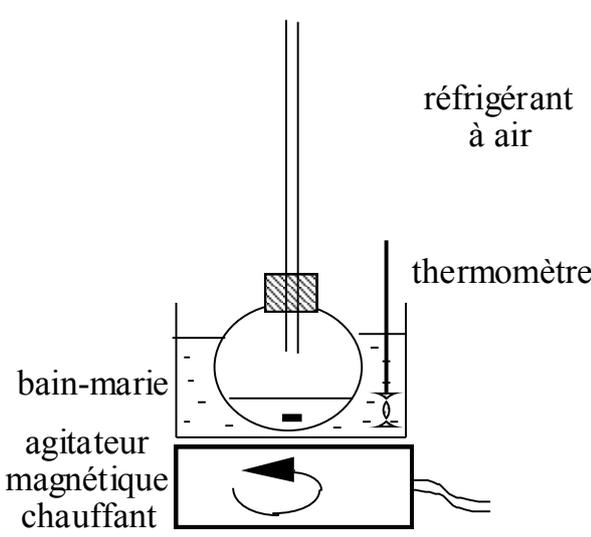
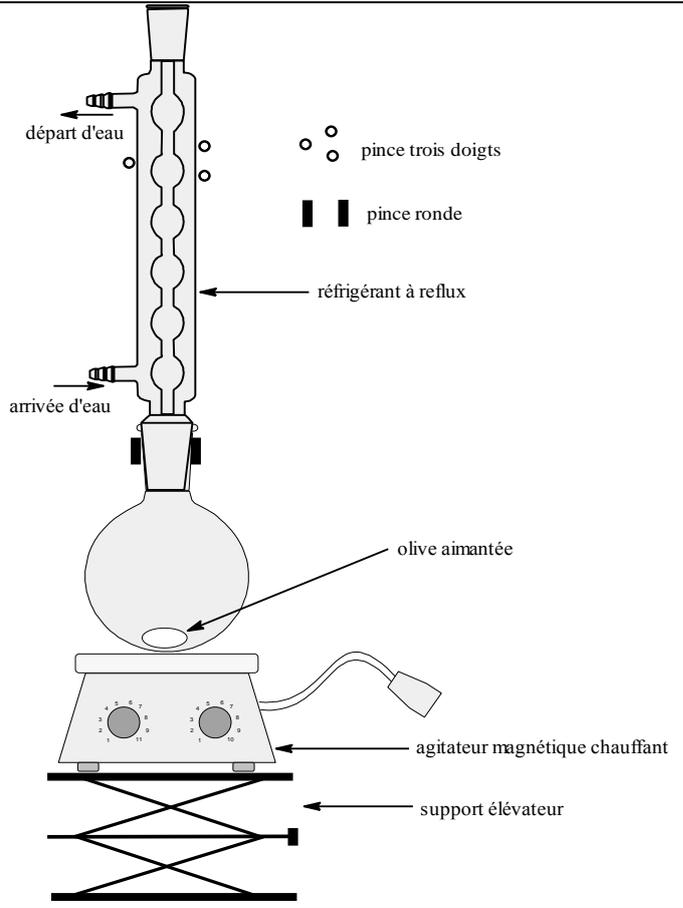
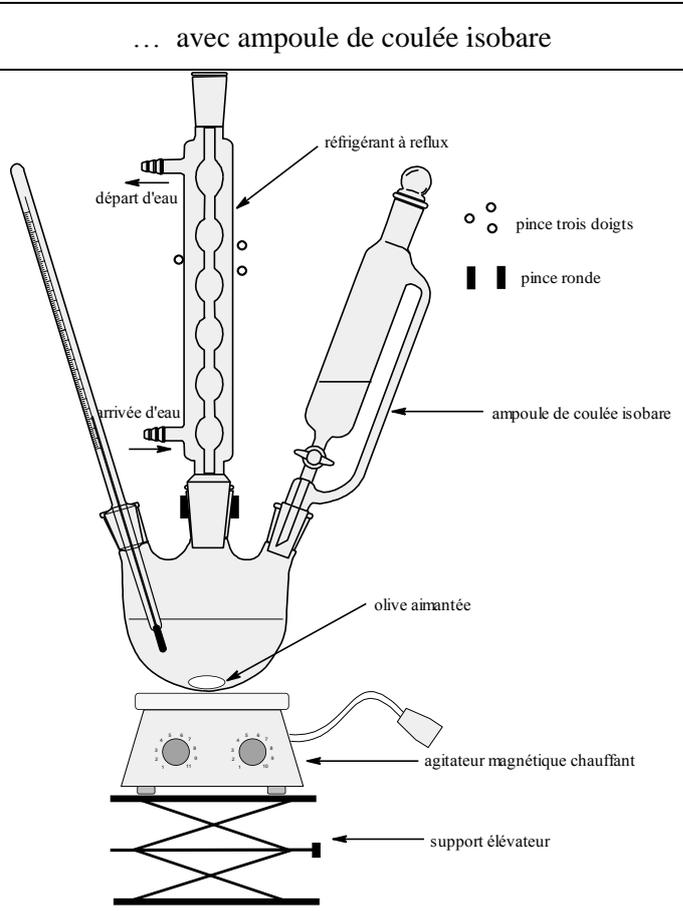
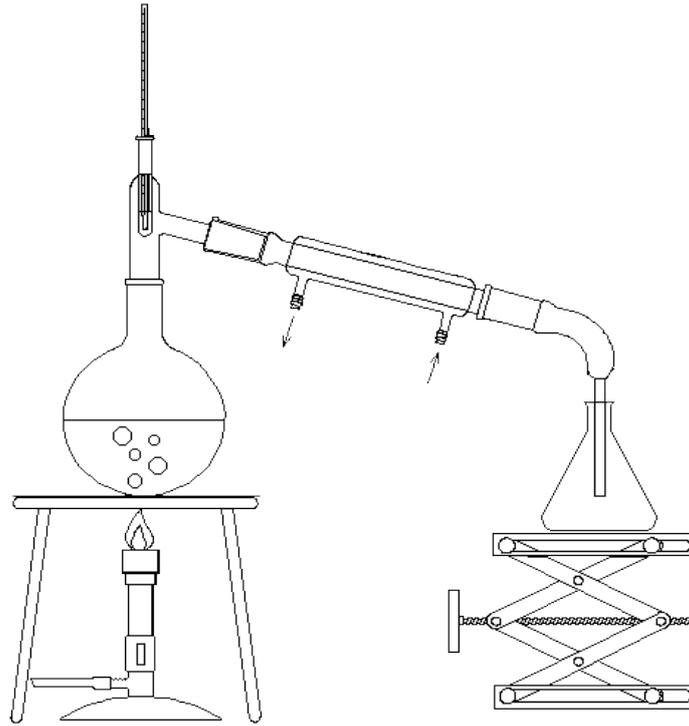


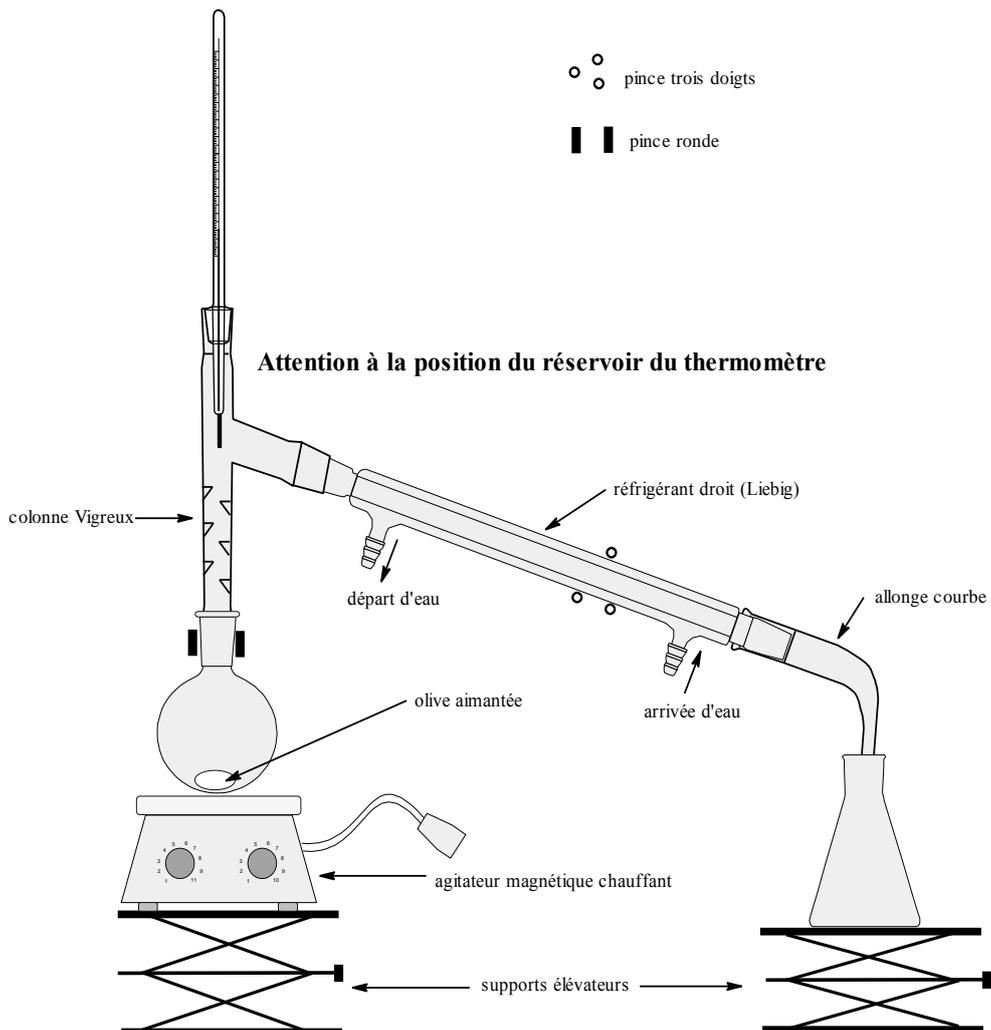
Principaux montages de chimie organique

Chauffage à reflux à air	Chauffage à reflux à eau
 <p>Diagram illustrating reflux in air. A round-bottom flask is placed in a water bath (bain-marie) and is equipped with a magnetic stirrer (agitateur magnétique chauffant) and a thermometer (thermomètre). The flask is held by a three-finger clamp (pince trois doigts) and a round clamp (pince ronde). The water bath is labeled "réfrigérant à air".</p>	 <p>Diagram illustrating reflux in water. A round-bottom flask is placed on a magnetic stirrer (agitateur magnétique chauffant) which is supported by a stand (support élévateur). The flask is held by a three-finger clamp (pince trois doigts) and a round clamp (pince ronde). A reflux condenser is attached to the flask, with water inlet (arrivée d'eau) and outlet (départ d'eau) ports. The condenser is labeled "réfrigérant à eau". An olive (olive aimantée) is placed in the flask. A legend indicates: ○ ○ pince trois doigts, ■ ■ pince ronde.</p>
	<p>... avec ampoule de coulée isobare</p>  <p>Diagram illustrating reflux in water with isobaric addition. The setup is similar to the previous one, but includes an isobaric addition funnel (ampoule de coulée isobare) for controlled addition of reagents. The condenser is labeled "réfrigérant à eau". The flask is held by a three-finger clamp (pince trois doigts) and a round clamp (pince ronde). The olive (olive aimantée) is present. A legend indicates: ○ ○ pince trois doigts, ■ ■ pince ronde.</p>

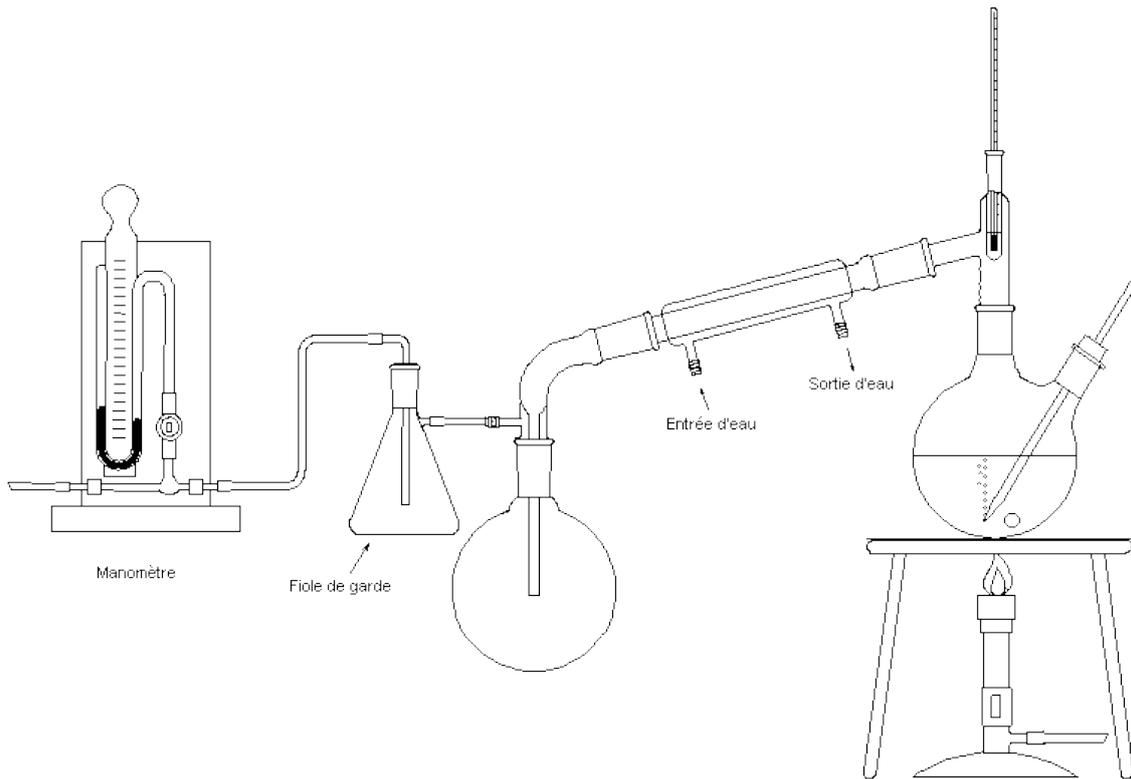
Distillation simple



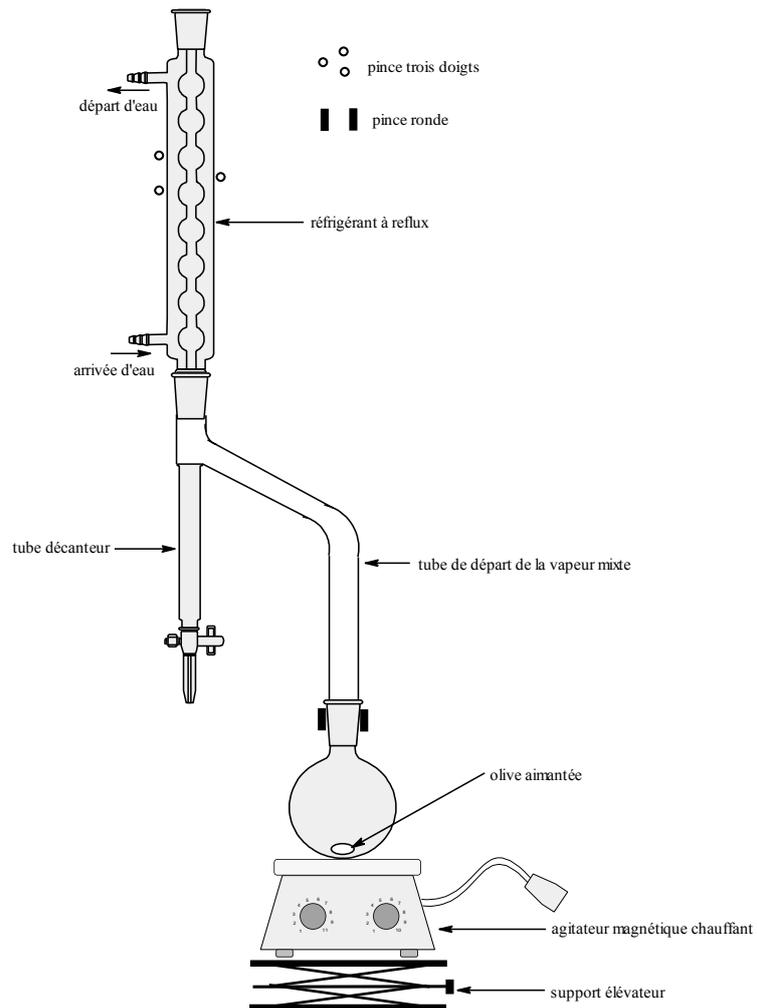
fractionnée



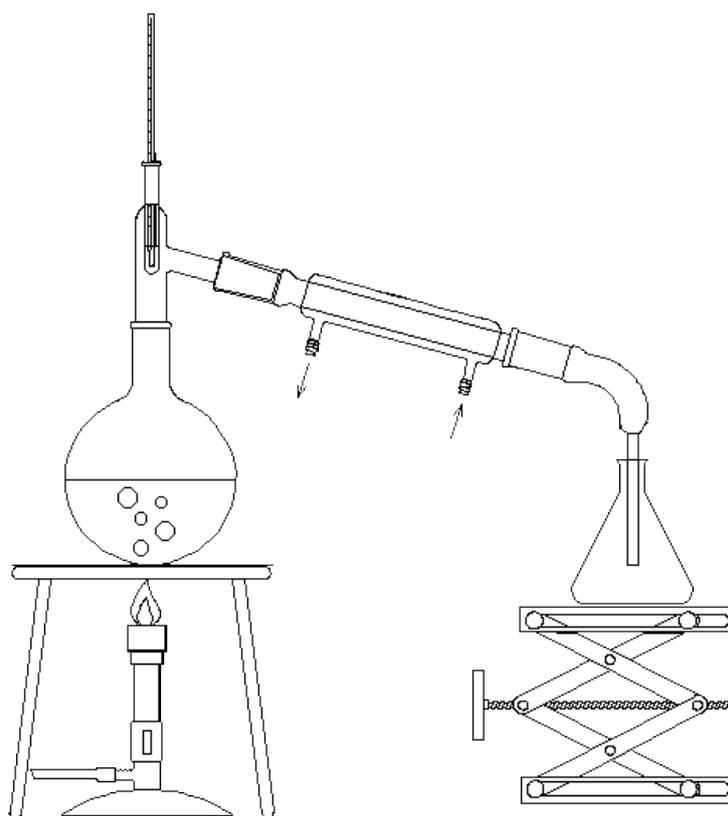
Distillation sous pression réduite



Distillation avec Dean Stark (pour estérification par exemple)



Hydordistillation avec production de vapeur
in situ
(montage analogue à la distillation simple)



ex situ

