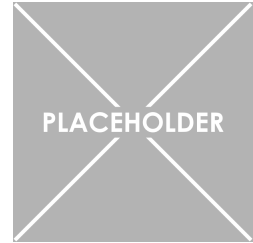


Rotating Candle

Key words: Centrifugal force, rotation, candle



Equipment List:

1. Motor and power supply
2. Bar with counterweight
3. Candle in pot

How to assemble and operate:

- Clamp the motor to the table and connect to the power supply
- Light the candle and place in the pot
- Rotate the candle using the motor
- Observe the flame pointing radially towards the centre

Description/Theory:

This demonstration illustrates centrifugal force acting on a candle flame.

Comments/Notes: