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RADIOMETER CROOK'S

CAT NO. PH0418A



Instruction Manual

PRINCIPLE:

Shows the effect of differential absorption of radiation and expansion of residual gases.

INTRODUCTION:

Consist of a glass bulb mounted on a round plastic base, containing at its center a fine pivot which supports four light weight vanes. Each Vane has a black face and a bright face.

WORKING:

Place the radiometer under direct sunlight, or illuminate the bulb with an incandescent light. Watch the vanes spin as the black sides absorb more heat than the bright sides and thus expand the neighbouring gas at a greater rate.

Manufactured by :



U.S. Distributor :

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