

## (Model RMA-400)



### FEATURES:

*EQUAL RADIATION* - The RMA-400 is designed to insure equal radiation of all samples, regardless of lamp position or intensity fluxuations. All samples are rotated past the light source at a speed of 5 RPM.

*MULTIPLE SAMPLE CAPACITY* - Up to eight samples can be irradiated at one time. Reaction vessels up to 11/16" in diameter can be used.

*RELATIVE QUANTUM YIELDS* - Several samples

Can be irradiated together for the determination of Relative Yields.

*VERSATILE* - Constant rotation speed of 5 RPM. Sample wheels will accommodate reaction vessels from 3" to 11" long. Vessels up to 11/16" in diameter can be used. Quartz and Pyrex reaction vessels are available as optional equipment.

The RMA-400 Merry-Go-Round unit is designed specifically for use with the RMR-600 and the RPR-100 Rayonet Chamber Reactors. This takes advantage of the high intensity of the 2537A°, 3000A°, and 3500A° light sources. All samples obtain the same intensity. Different samples can be photolysis at the same time.

### SPECIFICATIONS:

Model RMA-400 is 17" high, and 4 and 5/8" in diameter. Finish is anodized aluminum. It operates on 110/120 V, A.C., and 50/60 Hz. current.