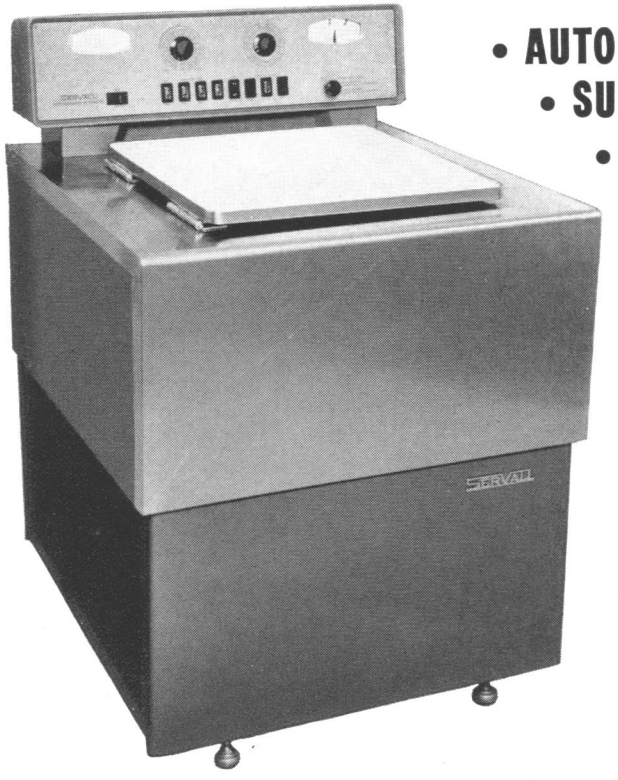
*it's the*

SERVALL®

# RC-2

*The latest word in automatically-controlled, refrigerated centrifuges*



- **AUTOMATIC CONTROLS**
- **SUPERSPEEDS**
- **RFC IN EXCESS OF 35,000 x G**
- **CONTINUOUS FLOW**
- **MODERN, FUNCTIONAL DESIGN**

No fewer than five different rotors may be used in the new SERVALL RC-2: Superspeed, Large Capacity, Multi-Tube Superspeed, Horizontal, Virus & Particle Counting (with others under development). Gyro-Action Direct Drive: the only significant self-centering development in a decade; provides smoother operation than any other drive system. Continuous Flow System permits gallon quantities of material to be separated *directly* in tubes. Automatic Acceleration, Dynamic Braking, and exclusive Dual Automatic Temperature Control for accurately maintaining material temperature within ± 1°C at all times.

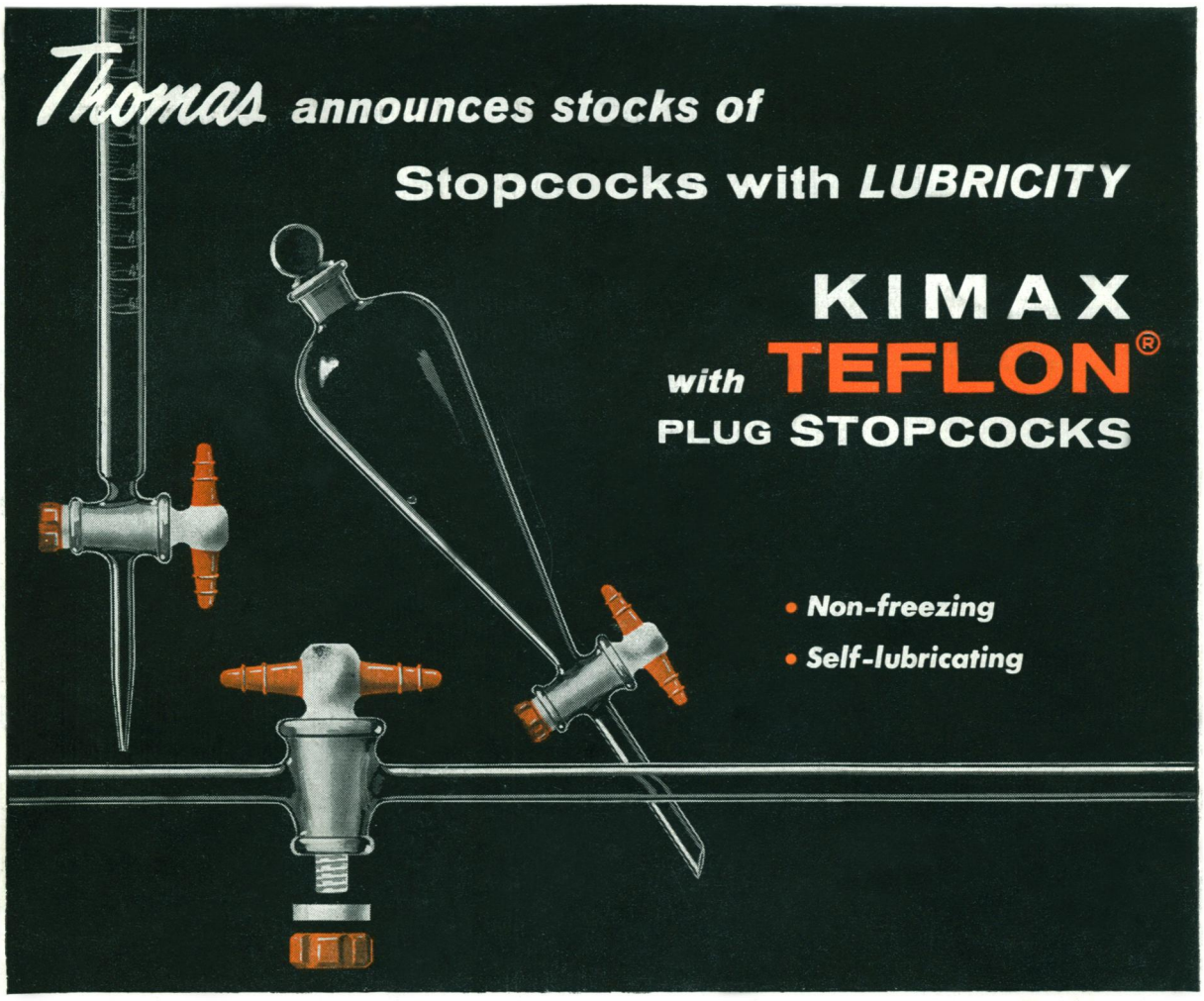
**BASIC UNIT INCLUDES STANDARD 8 x 50 ml SUPERSPEED ROTOR**

Write for more information about this, the Superspeed Automatic Refrigerated Centrifuge that researchers everywhere have been asking for: Bulletin **SC-11-RC-2.**

**An independent company; not connected with any other centrifuge manufacturer. ESTABLISHED 1934.**

**Ivan Sorvall, Inc.**
NORWALK · CONNECTICUT

Since 1943, the World's Largest Manufacturer of Superspeed Centrifuges.




The new Kimble Stopcock† with Teflon* plug combines the well-known advantages of Teflon with some important new features of construction.

Teflon plugs are self-lubricating, non-contaminating and non-freezing even after extended contact with strong caustic solutions. The specially designed washer and nut of the Kimble Stopcock are also of Teflon to facilitate manipulation and prevent binding and leakage.

The exaggerated 1:5 taper of the plug, together with tooling and finish of the barrel, ensure leak-free seating and correct alignment of the plug for smooth turning without binding. Kimble Stopcock plugs of Teflon can be identified by the distinctive orange color of the nut and crossarms, the latter being ribbed to allow a firm grip.

Teflon is the most resistant to chemicals of any material now being used in the manufacture of laboratory ware. At temperatures up to 260°C (500°F), Teflon is inert to practically all chemicals except fused alkali metals, chlorine trifluoride, and fluorine at elevated temperature and pressure.

*DuPont registered trademark for fluorocarbon resins

†Lab-Crest style Stopcocks with Teflon plugs manufactured by Kimble under Fischer & Porter Patent No. 2,876,985

*The following and twenty-six additional items of Kimax borosilicate glassware with Teflon plug stopcocks are illustrated and described in new Kimble bulletin SP-51, copy of which is sent upon request.*

**2442-X. Burettes,** Kimax borosilicate glass, with Size 2 straight bore stopcock with Teflon plug.

| Capacity, ml | 10 | 25 | 50 |
|---|---|---|---|
| Graduation interval, ml | 1/20 | 1/10 | 1/10 |
| **Each** | **8.10** | **8.10** | **8.20** |
| **Per case** containing 4 | **29.16** | **29.16** | **29.52** |

**5630-W2. Funnels, Separatory,** Kimax borosilicate glass, with stopcock with Teflon plug.

| Capacity, ml | 125 | 250 | 500 | 1000 |
|---|---|---|---|---|
| Stopcock size No. | 2 | 2 | 4 | 4 |
| **Each** | **8.25** | **9.80** | **11.25** | **15.20** |
| Case contains | 4 | 4 | 4 | 2 |
| **Per case** | **29.70** | **35.28** | **40.50** | **27.36** |

**9287-A5. Stopcocks,** Kimax borosilicate glass, straight bore, with Teflon plug.

| Bore, mm | 2 | 3 | 4 | 6 |
|---|---|---|---|---|
| **Each** | **5.40** | **6.10** | **8.00** | **9.60** |
| **Per case** containing 6 | **29.16** | **32.94** | **43.20** | **51.84** |

***All twenty-nine items of Kimax with new Kimble Teflon plug stopcock are in our stock for immediate shipment, and may be assorted with other Kimble ware which qualifies for quantity discounts.***

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