PRICE LIST SERIES 503, MODEL RCM, AC OPEN MOTOR

LABORATORY DISPERSER, VARIABLE SPEED DRAWING NO. 529-2233-001 & 529-2236-001

| MODEL | HP | VARIABLE SPEED | AMPS | WORKG CAP. | BLADE MAX | PRICE |
|----------------------|------------|----------------------------|--------------|--|--------------|----------------------|
| | | (RPM) | (AMPS) | (GAL) | (IN) | (\$) |
| RCM-050 RCM-T-050 | 1/2 1/2 | 0 to 16,000 0 to 16,000 | 5.2 5.2 | 1/4 - 1/3 1/4 - 1/3 | 3 3 | 1,942.00 2,466.00 |
| RCM-100 RCM-T-100 | 1 | 0 to 16,000 0 to 16,000 | 10.0 10.0 | $1/3 - \frac{1}{2}$ $1/3 - \frac{1}{2}$ | 4 4 | 1,998.00 2,799.00 |
| RCM-100-DTACH | 1 | 0 to 16,000 | 10.0 | $1/3 - \frac{1}{2}$ | 4 | 2,998.00 |

Units with -T- include a integral analog tachometer. DTACK is digital tachometer & sensor. Each unit consists of the stand with vertical rod (34" high), universal open motor (non explosion proof), electrical speed controller (variable transformer), 1" square bar retort stand (model P) or 1/4" plate stand (model PC), 10" mixing shaft with bored hole and 2 set screws attachment to motor shaft, 2 high speed mini-blades (2" & 3" HSF or HSG styles).

Note that the above indicated variable speed range is at no load. When mixing in 1/2 gallon container the maximum speed is about 10,000 rpm or lower, depending on viscosity and volume of the mix. Motor is rated 10,000 rpm at full load and 16000 rpm at no load. Rated voltage is 115V.Motors with rated voltage of 220V, single phase, add \$278.00. Capacity is also affected by viscosity of the mix.

All prices are FOB Paterson, N.J. Delivery is 4 weeks from ARO.

OPTIONS AT EXTRA COSTS

| Can holder with clamp, chain type (variable size can): | \$320.00 |
|--|----------|
| Can holder, special adjustable rods and knobs | \$675.00 |
| Low speed mixing shaft with 3/8" chuck and 2" AFF mini-turbine | \$388.00 |
| Mixing nots and vessels (call the factory) | |

Mixing pots and vessels (call the factory)

Shafts, Blades, Impellers. See Price List for Mini-turbines or Mini-blades

Prices and specifications may change without notice. Call the factory for latest prices & delivery. Revised 2/10/12



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