

SPECIFICATIONS

Only values with tolerances or limits are guaranteed data. Values without tolerances are informative data, without guarantee.

| | <u>Allegra 6</u> | <u>Allegra 6R/ Spinchron R</u> | <u>Allegra 6KR</u> |
|---|-----------------------------------|------------------------------------|------------------------------------|
| Speed | | | |
| Set* (in 200-rpm increments) | 0 to 8000 rpm | 0 to 8000 rpm | 0 to 8000 rpm |
| Display | ±30 rpm of actual | ±30 rpm of actual | ±30 rpm of actual |
| Set time | | | |
| Timed run | up to 30 min | up to 30 min | up to 30 min |
| Continuous run | HOLD | HOLD | HOLD |
| Temperature | | | |
| Temperature setting (refrigerated models only) | not applicable | -10 to 40°C | -10 to 40°C |
| Normal operating range (refrigerated models only) | not applicable | -5 to 25°C | -5 to 25°C |
| Temperature display (refrigerated models only) | not applicable | actual chamber temp ±2°C | actual chamber temp ±2°C |
| Ambient temperature range | 10 to 35°C | 10 to 35°C | 10 to 35°C |
| Ambient temperature range for optimum operation | 10 to 25°C | 10 to 25°C | 10 to 25°C |
| Humidity restrictions | <95% (noncondensing) | <95% (noncondensing) | <95% (noncondensing) |
| Dimensions | | | |
| Width | 54.6 cm (21.5 in.) | 76 cm (30 in.) | 54.6 cm (21.5 in.) |
| Depth (overall) | 66.0 cm (26.0 in.) | 66 cm (26 in.) | 66.0 cm (26.0 in.) |
| Depth (at base) | 58.0 cm (23.0 in.) | 58.4 cm (23.0 in.) | 58.4 cm (23.0 in.) |
| Height, door closed | 40.6 cm (16.0 in.) | 39.4 cm (15.5 in.) | 67.3 cm (26.5 in.) |
| Height, door open | 96.8 cm (38.1 in.) | 94.0 cm (37.0 in.) | 125.7 cm (49.5 in.) |
| Weight | 51.7 kg (114.0 lb) | 75.8 kg (167.0 lb) | 90.3 kg (199.0 lb) |
| Ventilation clearances | | | |
| (sides and rear) | 7.6 cm (3.0 in.) | 7.6 cm (3.0 in.) | 7.6 cm (3.0 in.) |
| Electrical requirements | | | |
| | 120 VAC, 8 A, 60 Hz | 120 VAC, 12 A, 60 Hz | 120 VAC, 12 A, 60 Hz |
| | 230 VAC, 4 A, 50 Hz | 230 VAC, 8 A, 50 Hz | 230 VAC, 8 A, 50 Hz |
| | 100 VAC, 10 A, 50/60 Hz | 200 VAC, 10 A, 50/60 Hz | 200 VAC, 10 A, 50/60 Hz |
| Electrical supply | Class I | Class I | Class I |
| Maximum heat dissipation into room under steady-state conditions | | | |
| | 3073 Btu/hr (0.9 kW) | 5425 Btu/hr (1.59 kW) | 5425 Btu/hr (1.59 kW) |
| Noise level 0.91 m (3 ft) in front of centrifuge | | | |
| | <65 dBa | <65 dBa | <65 dBa |
| Installation (overvoltage) category | II | II | II |
| Pollution degree | 2† | 2† | 2† |

* Maximum rated speed (depending on rotor in use) can be obtained only at nominal voltages (120 V for 60 Hz; 230 V for 50 Hz; 100 V for 50/60 Hz).

† Normally only nonconductive pollution occurs; occasionally, however, a temporary conductivity caused by condensation must be expected.