

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.