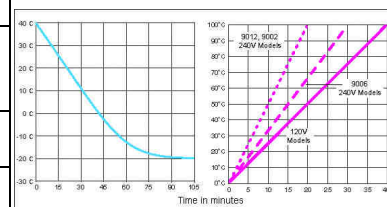


9000 Series Refrigerating Circulators

- Low profile permits convenient shelf or bench placement, minimum temperature -20°C
- Over-temperature and low-liquid cutoff
- Data logging via the RS232 interface (For individual model)

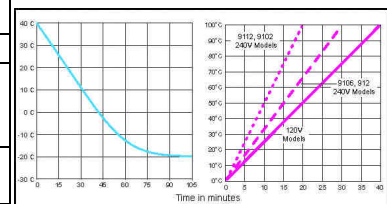
| Model | 9012 | 9002 | 9006 |
|--------------------|--|--|--------------------------|
| Range | -20° to 200°C | -20° to 200°C | -20° to 150°C |
| Capacity | 6L | | |
| Stability | ±0.01°C | ±0.01°C | ±0.05°C |
| Controller/RS232 | Programmable/Yes | Advanced Digital/Yes | Standard Digital/No |
| Readout | Graphics LCD | Graphics LCD | LED |
| Accuracy | ±0.25°C | ±0.25°C | ±0.5°C |
| Pressure Flow Rate | Variable-Speed 30 L/min max. (60Hz) 22 L/min max. (50Hz) | Variable-Speed 30 L/min max. (60Hz) 22 L/min max. (50Hz) | 2-speed 9 or 15 L/min |
| Suction Flow Rate | 22 L/min max. (60Hz) 15 L/min max. (50Hz) | 22 L/min max. (60Hz) 15 L/min max. (50Hz) | N/A |
| Dimensions | 40(l) x 47.6(w) x 43.2(h) cm | | |



9100 Series Refrigerating Circulators

- Space saving vertical design, footprint less than 1 sq. foot, minimum temperature -20°C
- Over-temperature and low-liquid cutoff
- Data logging via the RS232 interface (For individual model)

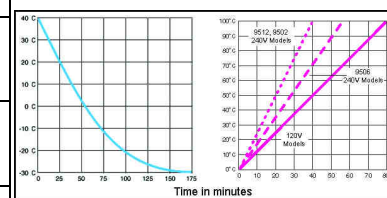
| Model | 9112 | 9102 | 9106 | 912 |
|--------------------|--|--|--------------------------|--------------------------|
| Range | -20° to 200°C | -20° to 200°C | -20° to 150°C | -20° to 100°C |
| Capacity | 6L | | | |
| Stability | ±0.01°C | ±0.01°C | ±0.05°C | ±0.2°C |
| Controller/RS232 | Programmable/Yes | Advanced Digital/Yes | Standard Digital/No | Basic/No |
| Readout | Graphic LCD | Graphic LCD | LED | Thermometer (supplied) |
| Accuracy | ± 0.25°C | ± 0.25°C | ± 0.5°C | N/A |
| Pressure Flow Rate | Variable-Speed 30 L/min max. (60Hz) 22 L/min max. (50Hz) | Variable-Speed 30 L/min max. (60Hz) 22 L/min max. (50Hz) | 2-speed 9 or 15 L/min | 2-speed 9 or 15 L/min |
| Suction Flow Rate | 22 L/min max. (60Hz) 15 L/min max. (50Hz) | 22 L/min max. (60Hz) 15 L/min max. (50Hz) | N/A | N/A |
| Dimensions | 40(l) x 21(w) x 57.1(h) cm | | | |



9500 Series Refrigerating Circulators

- Vertical design, minimum temperature -30°C
- Reservoir drain
- Over-temperature and low-liquid cutoff
- Data logging via the RS232 interface (For individual model)

| Model | 9512 | 9502 | 9506 |
|--------------------|---|---|--------------------------|
| Range | -30° to 200°C | -30° to 200°C | -30° to 150°C |
| Capacity | 13L | | |
| Stability | ±0.01°C | ±0.01°C | ±0.05°C |
| Controller/RS232 | Programmable/Yes | Advanced Digital/Yes | Standard Digital/No |
| Readout | Graphic LCD | Graphic LCD | LED |
| Accuracy | ±0.01°C | ±0.01°C | ±0.05°C |
| Pressure Flow Rate | User-Adjustable 22 L/min max. (60Hz) 15 L/min max. (50Hz) | User-Adjustable 22 L/min max. (60Hz) 15 L/min max. (50Hz) | 2-speed 9 or 15 L/min |
| Suction Flow Rate | Variable-Speed 22 L/min max. (60Hz) 15 L/min max. (50Hz) | Variable-Speed 22 L/min max. (60Hz) 15 L/min max. (50Hz) | N/A |
| Dimensions | 43(l) x 39.4(w) x 62.9(h) cm | | |



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