

## Thermo Scientific™ Savant™ SpeedVac™ SPD1030 and SPD2030 Integrated Vacuum Concentrator Systems, Thermo Scientific



WW4HV029

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The Thermo Scientific™ Savant™ SpeedVac™ SPD1030 and SPD2030 vacuum concentrator systems combine a concentrator, an oil-free vacuum pump and a cold trap in a single compact unit. They are the ideal solution for drying DNA/RNA precipitates, PCR samples, proteins, enzyme, HPLC fractions in plates or tubes in water/ethanol or isopropanol and other organic solvents. Both systems fit under a standard lab fume hood.

- Plug-and-Play installation - no tubing required
- Intuitive control panel with a bright display; three pre-set and three user-defined programmes
- Radiant cover for fast evaporation and efficient solvent removal
- Vacuum ramping and pressure controls eliminate sample bumping to maintain sample integrity
- Two timers for heating time and runtime with acoustic alarm
- of Wide variety of rotors to support sample format from micro tubes, vials and microplates to large-volume flasks
- Oil-free vacuum membrane pump – no addition of oil, no oil change
- PTFE coating protects the chamber from corrosion and makes cleaning easy

### Technical data:

|                      |                                                       |
|----------------------|-------------------------------------------------------|
| Max. vacuum:         | <10 Torr (13 mbar)                                    |
| Displacement:        | 30 l/min at 50 Hz                                     |
| Chamber temperature: | 35°C to 80°C                                          |
| Dimensions (WxDxH):  | 64 × 66 × 41 cm (SPD1030) / 79 × 71 × 53 cm (SPD2030) |
| Weight:              | 69 kg (SPD1030) / 93 kg (SPD2030)                     |
| Power supply:        | 230 V / 50 Hz                                         |



| Article                                                                                              | Order No.          |
|------------------------------------------------------------------------------------------------------|--------------------|
| <b>SpeedVac SPD1030 system kit</b>                                                                   | <b>10 79 21030</b> |
| incl. RH40-12 rotor (40 × 1.5 ml), CryoCool heat transfer fluid (1 l) and glass condensation flask   |                    |
| <b>① SpeedVac SPD2030 system kit</b>                                                                 | <b>10 79 22030</b> |
| incl. RH200-12 rotor (200 × 1.5 ml), CryoCool heat transfer fluid (1 l) and glass condensation flask |                    |

To see our large portfolio of models and accessories, please enter webcode WW4HV029 to access our online catalogue.

