

Evaporation Rates for Solvent Evaporators

| <i>Solvent Name</i> | Boiling Point | Bath Temp. | Rate: ml/min | Time: min/200ml |
|---------------------------|----------------------|-------------------|---------------------|------------------------|
| <i>Methylene Chloride</i> | 40°C | 90°C | 20 ml | 11 min |
| <i>Hexane</i> | 69°C | 95°C | 12 ml | 17 min |
| <i>Freon</i> | 48°C | 88°C | 18 ml | 11 min |
| <i>Pentane</i> | 36°C | 85°C | 22 ml | 9 min |
| <i>Acetone</i> | 56°C | 92°C | 17 ml | 12 min |

**For S-EVAPs*

Evaporation Rates for Nitrogen Evaporators

| <i>Solvent Name</i> | Boiling Point | Bath Temp. | Rate: ml/min | Time: min/10ml |
|---------------------------|----------------------|-------------------|---------------------|-----------------------|
| <i>Methylene Chloride</i> | 40°C | 37°C | 0.40 ml | 25 min |
| <i>Hexane</i> | 69°C | 67°C | 0.36 ml | 28 min |
| <i>Freon</i> | 48°C | 45°C | 0.48 ml | 21 min |
| <i>Pentane</i> | 36°C | 32°C | 0.42 ml | 24 min |
| <i>Methanol</i> | 65°C | 63°C | 0.25 ml | 40 min |
| <i>Acetone</i> | 56°C | 37°C | 0.35 ml | 28 min |

**For N-EVAPs, MICROVAPs, and MULTIVAPs*