

INTRODUCING XT21-AI

Stronger. Sturdier. And built to perform.

Our Extended Time animal insemination refrigerator is designed for long-term storage at cryogenic temperatures under rugged conditions.

Innovative features that work harder for you:

- **Rugged Construction** – Ribbed high-strength aluminum body
- **Durable Design** – Improved magneformed neck tube for demanding field use
- **Convenient Storage** – Numbered canister index ring and tapered internal spider
- **Superior Vacuum Performance** – Added super insulation for maximum holding times
- **Reliable** – Designed and built to stringent specifications, backed by a five-year vacuum warranty

Further enhance your XT21-AI with optional accessories:

- Liquid Nitrogen low-level alarm
- Convenient roller base



XT21-AI



| Model | | XT21-AI |
|---|------|-----------|
| Static Holding Time Days ⁽¹⁾ | | 221 |
| Working Time Days ⁽²⁾ | | 138 |
| Evaporation Rate ⁽¹⁾ liters/days | | 0.095 |
| Liquid Nitrogen Capacity – liters | | 21 |
| Weight Empty | lbs. | 26 |
| | kg. | 11.8 |
| Weight Full ⁽³⁾ | lbs. | 63.4 |
| | kg. | 28.8 |
| Neck Diameter | in. | 2.18 |
| | mm. | 55.4 |
| Overall Height | in. | 25.8 |
| | mm. | 655 |
| Overall Diameter | in. | 15.6 |
| | mm. | 396 |
| Number of Canisters | | 6 |
| Canister Dimensions | in. | 1.65x11 |
| | mm. | 41.9x279 |
| Number of 1.2 ml & 2.0 ml vials – (5/cane) | | 210 |
| Number of ½ cc straws – (10/cane) | | 720 |
| Number of 1.2 cc straws – Bulk (1 level) | | 1122 |
| Optional accessories | | |
| Roller Base | | R018-8C00 |
| Low-Level Alarm | | R021-8C15 |

(1) Evaporation Rate and Static Holding Time are nominal. Actual rate may be affected by the nature of the contents, atmospheric conditions, container history and manufacturing tolerances.

(2) Work Time is arbitrary, reference-only value to estimate container performance under the actual operating conditions.

(3) Without canisters.



Taylor-Wharton

A legacy of excellence. A vision of promise.

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