



Drugs transportation cooling unit

Storage conditions and security of pharmaceuticals are critical to maintaining quality, safety and efficacy. Therefore, care should be taken for maintaining the required temperature in accordance with the manufacturer's instructions throughout the distribution chain.

Double Check is proud to present our **TEC Drugs Transportation cooling unit**

Our new Drugs Transportation cooling unit combines reliable and accurate thermoelectric (Peltier) technology with an advanced insulated cabinet - easy to open, close & load and unload goods. Increased thickness of the cabinet's PU foam insulation makes the Cooling Transportation Unit more efficient with low electricity consumption.

- ✓ Storage temperature range: 2°C to 8°C
- ✓ Other temperature sets in the range of 2°C to 25°C - Optionally
- ✓ Temperature accuracy +/- 0.5°C
- ✓ Low temperature storage (-15°C) - optionally
- ✓ Short temperature recovery time after door opening
- ✓ Temperature monitoring & alarm with independent calibrated sensor – included
- ✓ Enclosure material: food grade LLDPE material, nontoxic, tasteless, UV-proof.
- ✓ Design to meet UL, NSF and FDA
- ✓ Back-up battery for autonomic operation during 1 hr.
- ✓ Longer operation- optionally



- ✓ Universal power supply – AC or DC voltage
- ✓ Easy maintenance
- ✓ Redundancy
- ✓ Environmental friendly
- ✓ Available cabinet sizes: 900, 520 and 300 L

Cabinet size, Liters	Internal dimensions, cm	External dimensions, cm	Weight, kg	Energy consumption*, W*h	Back-up battery capacity, dimensions, cm
900	100x62.5x149.5	133x82.5x169	166	800	80Ah, 36x16x22
520	84x54.5x115	118x74x132	154	560	60Ah, 28x12x23
300	76.5x56x69	87x67.5x98	51	340	35Ah, 17x10x16

* Energy consumption is measured at temperature difference between cabinet and ambient of 23 °C (2 °C inside and 25 °C ambient)

