



## 1. Pallet Insulated box TM-300 multi-use (Plastic cover)

Insulated box model	External size (mm)	Internal size (mm)	Weight, kg	Volume (ltr)	Internal size with ice packs (mm)	Price EXW, \$
TM-300 multi-use, Plastic cover	1200*800*945	890*495*680	64	300	814*419*604	upon request

Full set of ice packs per Pallet Insulated box: 6 pcs MXD-L + 4 pcs MXD-M :

**Validation:** within outside temperature + 23 °C + 35 °C the required duration of cooling internal effect bellow minus 18 °C is 99-82 hrs using the ice packs and 110-88 hrs using the dry ice.





## 2. Pallet Insulated box TM-300 single use (Carton cover)

Insulated box model	External size (mm)	Internal size (mm)	Weight, kg	Volume (ltr)	Internal size with ice packs (mm)	Price EXW, \$
TM-300 single use, Carton cover	1200*800*945	890*495*680	36	300	814*419*604	upon request

Full set of ice packs per Pallet Insulated box: 6 pcs MXD-L + 4 pcs MXD-M

### Validation:

Within outside temperature + 23 °C + 35 °C the required duration of cooling internal effect bellow minus 18 °C is 99-82 hrs using the ice packs and 110-88 hrs using the dry ice.



### 3. Pallet Insulated box TM-630

Insulated box model	External size (mm)	Internal size (mm)	Weight, kg	Volume (ltr)	Internal size with ice packs (mm)	Price EXW, \$
TM-630 single use, Carton cover	1200*800*945	1060*660*900	35	630	977*575*740	upon request
Full set of ice packs per Pallet Insulated box: 10 pcs MXD-L + 8 pcs MXD-M						

#### Validation:

- I. Within outside temperature + 43 °C, the required duration of cooling internal effect below minus 18 °C is 82 hrs using the ice packs for operating temperatures minus 21°C.
- II. Within outside temperature + 43 °C, the required duration of cooling internal effect in range +2°C ÷ +8 °C is 80 hrs using the ice packs for operating temperatures +5°C.

