

# Insulated Kits

tested and qualified  
solution



Excellent option for customers who require a **Qualified Insulated Solution (KIT)** with all the necessary components to ensure a range of temperature within an specific amount of time.

All our Insulated Solutions are qualified to maintain several ranges of temperature, like +2/+8°C, +2/+25°C or +15/+25°C. Exeltainer test the Kits with different external temperature profiles, from 24 to 120 hours, allowing us to adjust to our customers needs.

Ideal for transport of Pharmaceutical products, Samples, reverse logistics of Clinical Trial, and any product that requires controlled temperature.



## Technical features

- High Density Injected Polyurethane.
- Interior coated with kraft paper with moisture treatment of Polyethylene (suitable for dry ice).
- Thermal Conductivity of 0.023 W.m-1.°C-1.
- Insulating panel of a density between 32 and 40 kg/m<sup>3</sup> and a compressive strength of 2.0 Kg /Cm<sup>2</sup>.
- Cardboard outer Box of high grammage. FEFCO standars.
- Useful volume (space for the product/s) from 2 to 120 Liters.

# Insulated Kits +2 / +8°C

## Pre-qualification (Hours)

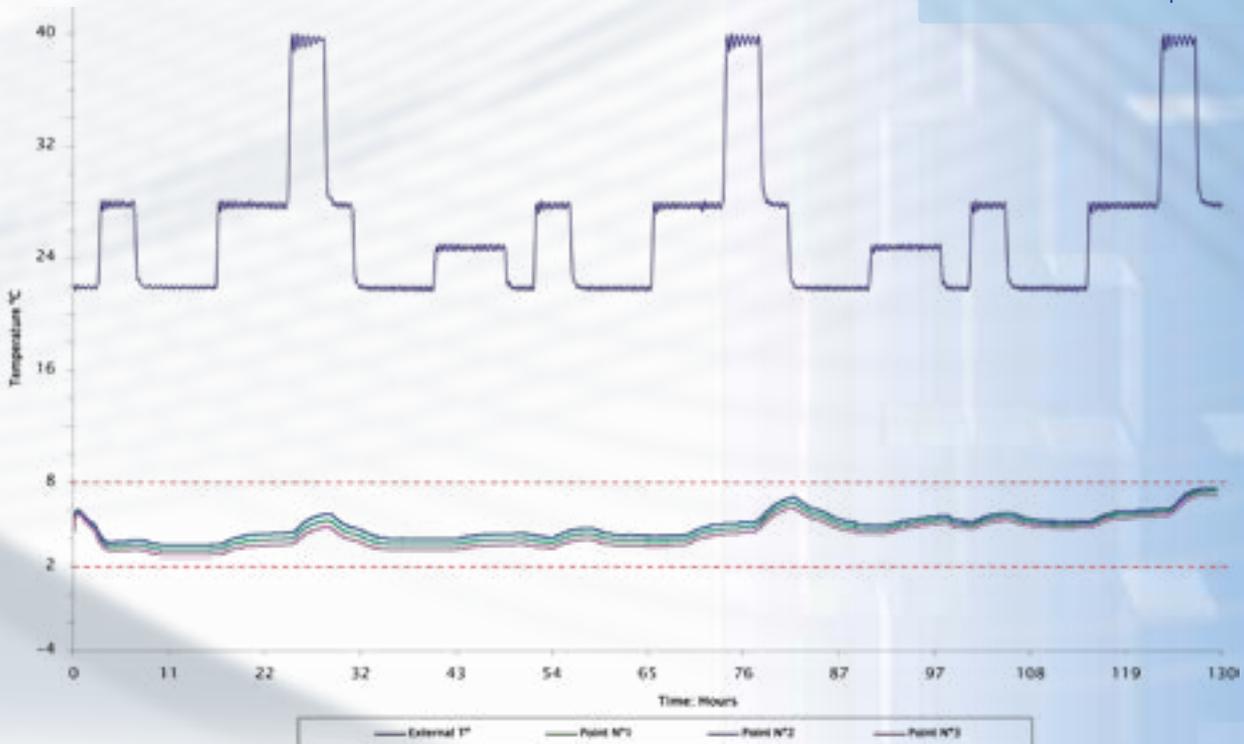
Reference	Useful Vol (L)	Useful Dimensions (mm)	Ext Vol (L)	Weight (KG)	AFNOR Deep Summer	AFNOR Deep Winter	ISTA 7D Summer
006-3136B	3,8	242 x 172 x 92	22	3	17	43	-
003-4124	19	328 x 328 x 177	69	7	24	48	-
280-3124	23,1	440 x 375 x 140	77	7	24	42	-
006-4148	2,4	222 x 152 x 72	22	3	26	63	-
265-3124	12,5	320 x 320 x 122	44	5	26	48	-
022-3124	0,9	170 x 50 x 102	8	2	28	36	-
263-3130	3,8	303 x 153 x 81	21	3	30	48	-
019-3148B	25,2	532 x 292 x 162	79	9	43	72	-
081-3148B	9,7	305 x 295 x 108	42	5	45	60	-
041-6172	3	100 x 210 x 145	34	3	48	83	-
006-4148A	3,1	222 x 152 x 92	22	3	48	66	-
028-3148B	5,8	270 x 240 x 90	30	5	48	70	-
122-3148B	39	448 x 438 x 199	105	14	48	72	-
039-3148B	14,2	400 x 283 x 125	54	7	50	96	-
218-4172A	3,7	296 x 211 x 60	32	5	68	110	65
215-6172	2,9	144 x 135 x 150	44	5	70	120	-
280-3172	23,1	440 x 375 x 140	77	11	70	96	-
054-6148A	44,8	418 x 388 x 276	151	15	70	96	65
217-4172	8,9	412 x 180 x 120	68	10	72	96	72
395-3172	12,8	528 x 206 x 118	52	9	72	90	-
122-4172	22	278 x 418 x 189	105	16	72	120	65
054-4172	37,7	458 x 278 x 296	151	17	72	96	63
217-4172A	11,6	412 x 330 x 85	68	9	76	140	72
122-4172A	28,4	428 x 418 x 159	105	14	90	120	65
217-4196	8,5	412 x 180 x 115	68	13	93	160	87
216-6196	7,6	198 x 189 x 202	68	9	96	120	-
119-6196	13	413 x 162 x 194	95	11	104	120	-
027-6196	10,7	393 x 173 x 157	87	10	105	120	80
037-6196	58,1	403 x 468 x 308	239	28	120	140	96
054-6196	29,8	418 x 258 x 276	151	21	130	140	114

### CASE STUDY +2 / +8°C

**Hours:** delivery 130h Europe Winter

**Useful Volume:** 30 Lts.

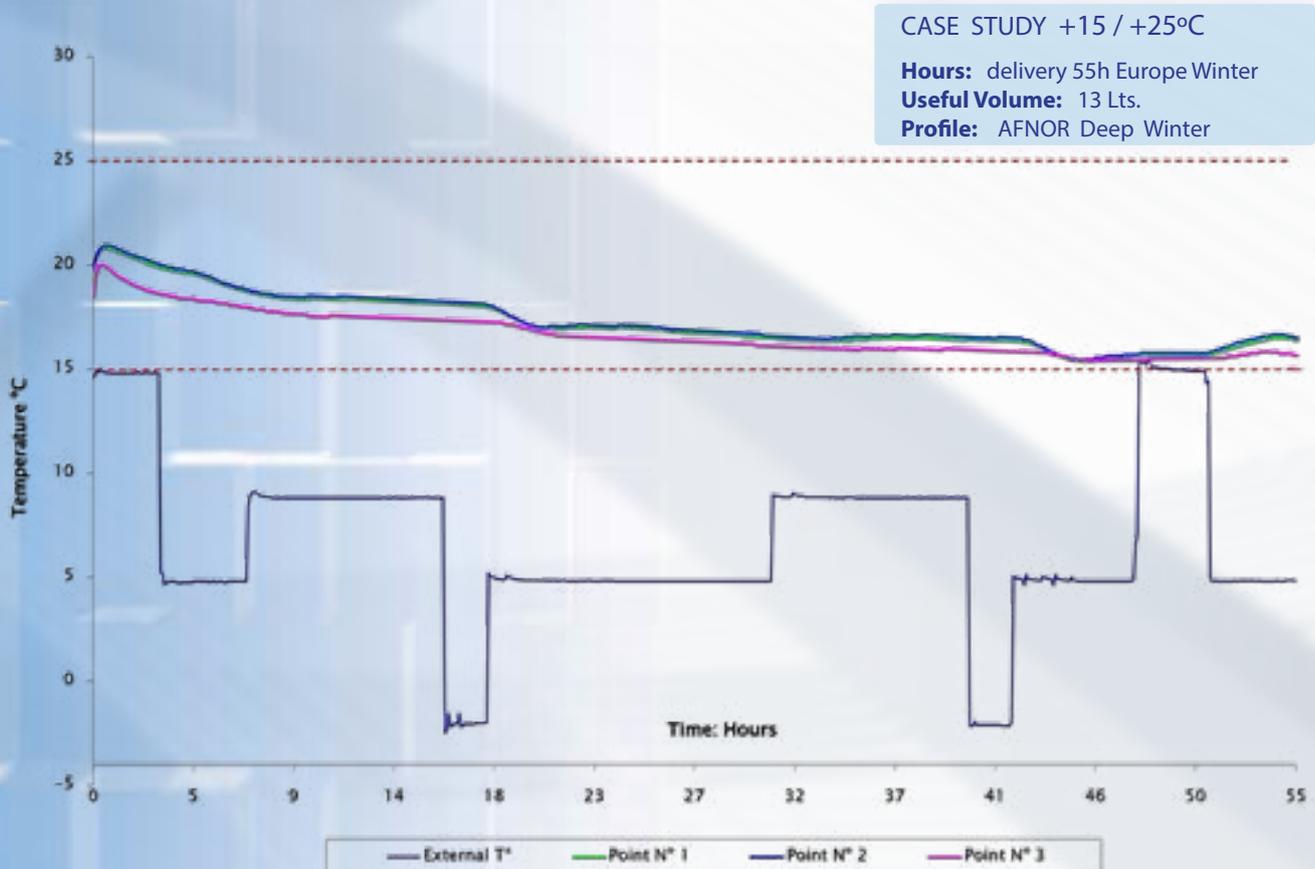
**Profile:** AFNOR Deep Summer



## Insulated Kits +15 / +25°C

### Pre-qualification (Hours)

Reference	Useful Vol (L)	Useful Dimensions (mm)	Ext Vol (L)	Weight (KG)	AFNOR Deep Summer	AFNOR Deep Winter
006-3136B	3,8	242 x 172 x 92	22	3	25	-
081-3148B	9,7	305 x 295 x 108	42	5	30	-
218-4172A	3,7	296 x 211 x 60	32	5	48	-
028-3148B	5,8	270 x 240 x 90	30	5	48	-
039-3148B	14,2	400 x 283 x 125	54	7	60	-
217-4172	8,9	412 x 180 x 120	68	10	72	-
217-4172A	11,6	412 x 330 x 85	68	9	72	-
122-4172	22	278 x 418 x 189	105	16	72	-
216-6196	7,6	198 x 189 x 202	68	9	75	-
122-4172A	28,4	428 x 418 x 159	105	14	75	-
217-4196	8,5	412 x 180 x 115	68	13	76	-
054-6196	29,8	418 x 258 x 276	151	21	76	35
119-6355	13,2	333 x 222 x 179	95	14	80	55
280-3172	23,1	440 x 375 x 140	77	11	80	-



## Additional Specifications

- We also provide qualified solutions for temperature range between **+2/+25°C**.
- Contact us for minimum order quantities.
- All the above mentioned solutions could be also provided as reusable.
- These are some of our tested and qualified Kits most used by our customers. If you do not find the appropriate solution, do not hesitate to **contact** us:
  - \* PHONE: +34 91 872 0780
  - \* EMAIL: [sales@exeltainer.com](mailto:sales@exeltainer.com)
- On customer request, we can provide you a Technical Sheet for Design Qualification + Graphic of temperature behavior.