

VebaBox
Cool Solutions

AGENDA



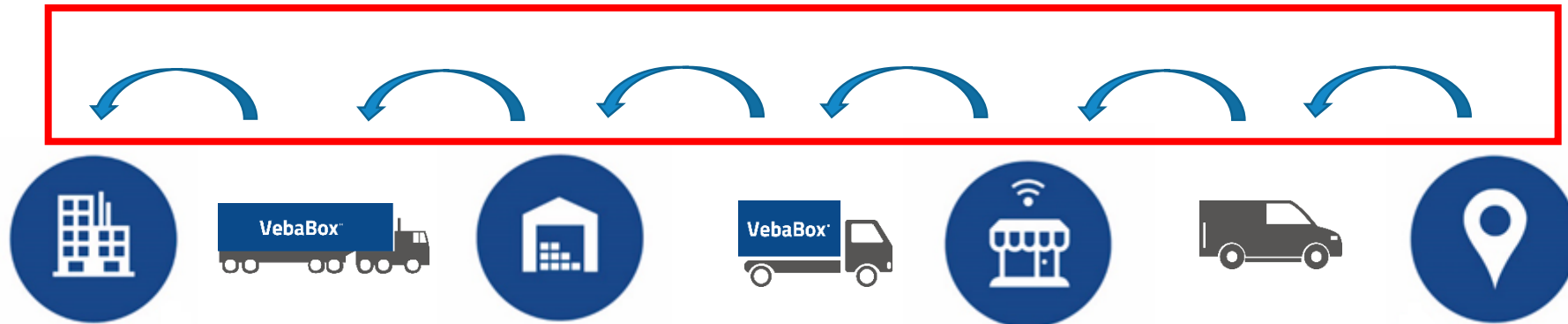
- Why VebaBox
- VebaBox Cool Solutions
- Your Ambition
- Do we have a match?

CHANGING ENVIRONMENT

- Consumer and patient safety becomes more important
- New innovative (high tech) solutions require better care and storage
- WHO, FDA and the EU look constantly for better safety of people
- As such directives, guidelines and standards are developed (e.g. GDP, FMS A)
- Authorities, non profit organizations and private companies want and need to be compliant to survive
- Online is changing the world
- Products and technology need distribution and control at the right temperature



QUALITY MANAGEMENT IN THE CHAIN



- Traditional Cold Chain; fixed locations with refrigeration transportation in between
- Potential risks; the transfers in between as shown in the red rectangle
 - Quality
 - Handling costs
- Improvements can be made by limiting the handling and securing the temperature remains stable throughout the distribution process.

VebaBox
Cool Solutions



TEMPERATURE CONTROLLED DISTRIBUTION

Mission: Guarantee safe and compliant deliveries in temperature controlled distribution.

Vision: We want to change the temperature controlled distribution with innovative and best value for money



OUR MARKETS



PHARMA



FOOD



HEALTH



LAB



NON-PROFIT



Cool Solutions



STANDARD PRODUCT RANGE (ROW)

VebaBox
Cool Solutions



| VebaBox

| BloodContainer |

| LogiBox |

VEBABOX®

The VebaBox is an easy to install cool container that can be installed in the cargo space of commercial vans. The box functions on the power supply of the vehicle in order to transport all sensitive products at the desired temperature.

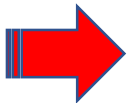
- The **Economy Line** offers a standardized product range that fits most vehicles available on the market.
- The **Perfect Fit Line** consists of a range of sizes that are optimized for the different van types.
- The **Custom Line** is optimizing the product in size and functionality for its application.



*Roof ventilator is recommended

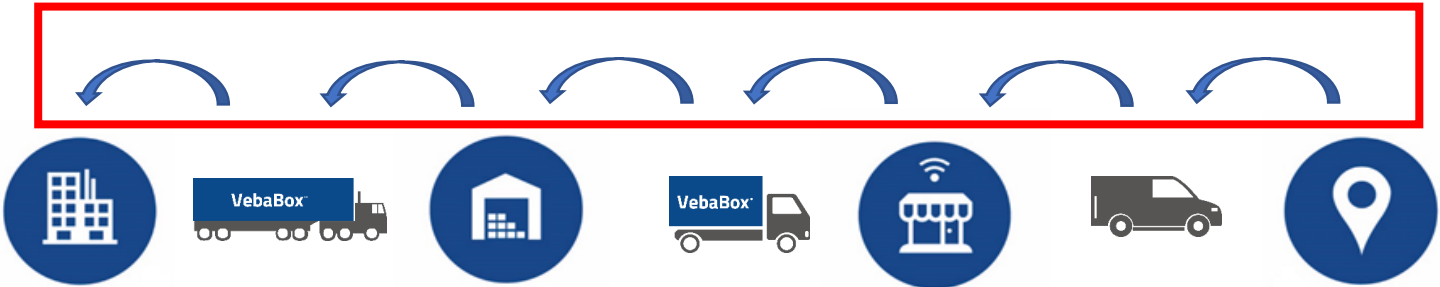
THE VERSATILITY OF THE VEBABOX

As replacment of a reefer van



OR

As tool to improve your supply chain (more efficiency and higher quality)



| | Commercial vehicle with VebaBox | Refrigerated van |
|--|--|--------------------------|
| One-time investment | ✓ | ✗ |
| Quick cooling system repair | ✓ | ✗ |
| High residual value | ✓ | ✗ |
| Delivery time | Economy models available from stock. Perfect fit and Custom take 4 to 6 weeks. | 2 to 3 months on average |
| Can be combined with non-conditioned transport | ✓ | ✓ |
| Different temperatures possible in one space | ✓ | ✓ |
| Cools while the motor is not running | ✓ | ✗ |
| Cools on location | ✓ | ✓ |
| Cools the entire cargo space | ✗ | ✓ |
| Low energy consumption | ✓ | ✗ |
| Automatic Heating | up to 77°F / 25°C | up to 68°F / 20°C |

PRO'S OF VEBABOX ECONOMY

VebaBox
Cool Solutions

- ✓ Delivery from stock; a new van can be on the road with less than 4 hours of installation time
 - ✓ VebaBox can be used in more than one car
 - ✓ Low initial investment
 - ✓ Low cost of ownership
 - ✓ Simple to service; active parts can be serviced within 2 minutes
- ✓ Available for all North American commercial van models
 - ✓ Easy to (un)install
 - ✓ Available with backdoor and/or side door access
 - ✓ Accessories available



PRO'S OF VEBABOX®



Patent pending

- ✓ All active components in one easy to (dis)assemble unit
- ✓ Thermal units are standardized
- ✓ With optional power pack the unit remains in operation even when the car engine is off

PRODUCT LINES

ECONOMY LINE

- Fits multiple vehicles
- Available for small, medium and large size vans
- Standard box with standard finishing

PERFECT FIT (PF)

- Box is optimized for a certain van size
- Available for any van size we know of
- Standard box with standard finishing

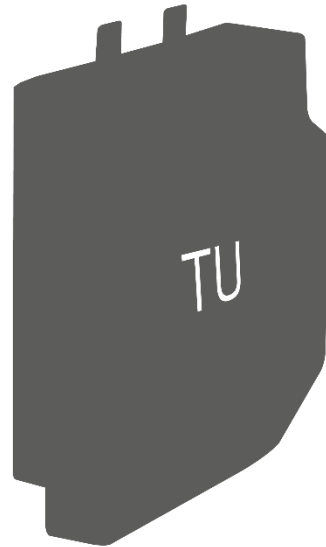
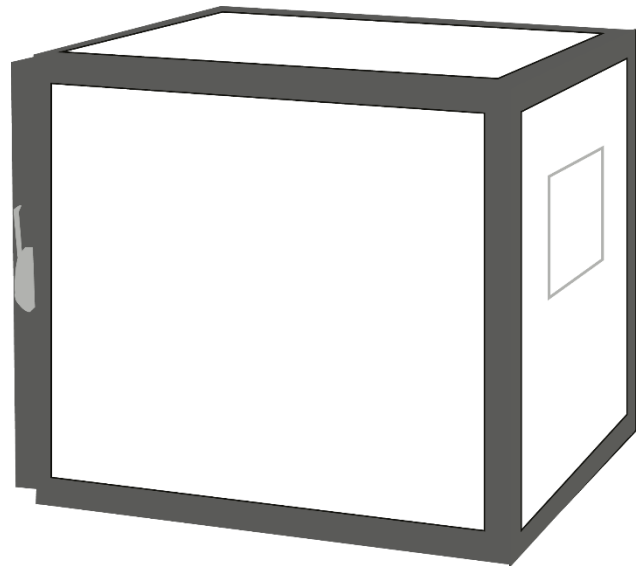
CUSTOM LINE

- Dimensions upon customer request
- All options/accessories available
- (Economy + PF options) = PF

| | Economy | Perfect Fit | Custom |
|--------------------------------------|---------|-------------|--------|
| Most profitable option | ✓ | ✗ | ✗ |
| Maximum use of cargo space | ✗ | ✓ | ✓ |
| Free size choice | ✗ | ✗ | ✓ |
| Standard finish | ✓ | ✓ | ✓ |
| Treadplate finish inside | ✗ | ✗ | ✓ |
| Pallet base | ✗ | ✗ | ✓ |
| Side door | ✗ | ✓ | ✓ |
| Temperature control on the unit | ✓ | ✓ | ✓ |
| Option of 230V shorepower connection | ✓ | ✓ | ✓ |
| Option to connect PowerPack | ✓ | ✓ | ✓ |
| Available from stock | ✓ | ✗ | ✗ |

Note: Partners can have their own choice of shelving and flooring

VEBABOX MODULES – PLUG AND PLAY



A box in any size you want, with all kinds of options for flooring, shelving, multi compartments, data registration etc.

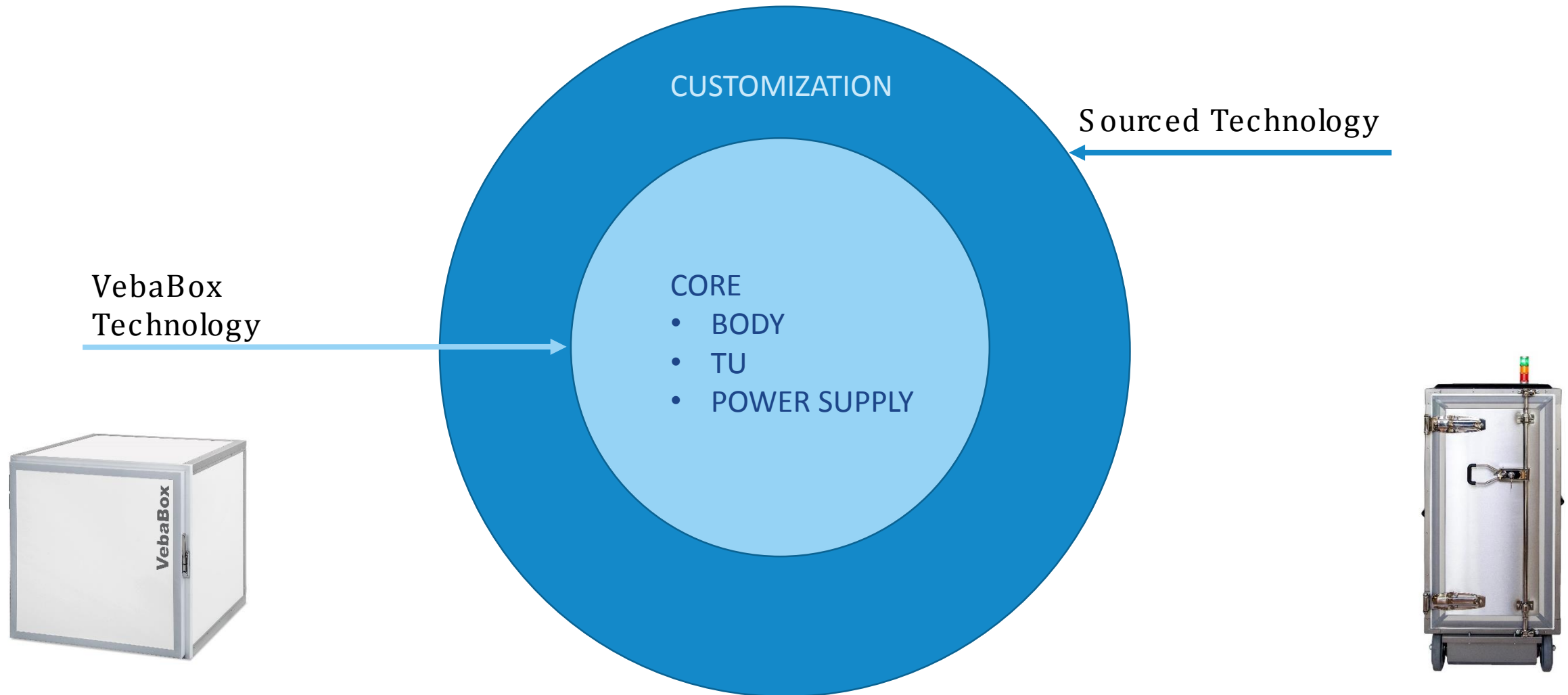
Thermal units for volumes up to:

- 1350L @ 2°C – 25°C
- 2700L @ 2°C – 25°C
- 6000L @ 2°C – 25°C
- 3000L @ -24°C - +5°C

Powered by 12V or 230V with optional Power Pack for standalone or back up.

VEBABOX CONCEPT

VebaBox
Cool Solutions



THERMAL UNIT PORTFOLIO

VebaBox
Cool Solutions

TU 1600/47,5FT3 COOL REAR-TOP



- Volume: 1600 L
- Draw: 25A – 45A
- Setpoint: 2°C-25°C
- Ambient : -20°C – +40°C
- Roof ventilator: Must
- Max #TU: 2

TU 6000/212FT3 COOL TOP



- Volume: 6000 L
- Draw: 60A-75A
- Setpoint: 2°C-25°C
- Ambient : -20°C – +40°C
- Roof ventilator: Must
- Max #TU: 1

TU 3000/105FT3 FREEZE REAR



- Volume: 3000 L
- Draw: 90A-120A
- Setpoint: -18°C-2°C
- Ambient : -20°C – +40°C
- Roof ventilator: Must
- Max #TU:1

VEBABOX XL NOW AVAILABLE!

VebaBox
Cool Solutions



*Roof ventilator is recommended

VEBABOX FREEZE

VebaBox
Cool Solutions



www.vebabox.com



LOGIBOX

- Any size possible; easy to implement into current supply chain
- Validated up to 72 hours
- Reusable, extensive lifespan
- Special thin insulation material; generates more volume
- One cooling element for all seasons
- Easy to keep clean

VEBABOX COOL SOLUTIONS

- Over 30 years of experience in cold chain solutions
- Own technology
- All relevant certification
- In house engineering
- In house testing facilities
- Headquarters in The Netherlands
- Presence in Europe, Asia, Australia and North America
- & we are COOL!



REFERENCES



OUR MARKET APPROACH

VebaBox
Cool Solutions

Customized cool solutions:
Large Global or Nationwide
companies

Standard cool solutions:
Regional and local
companies



DO WE HAVE A MATCH?

- VebaBox has a healthy ambition if it comes to growing its business and to create a position in the reefer van market within a relatively short period of time.
- Vebabox wants to roll out a network of partners that have the same ambition as we do.
- Partners prime focus is on selling standard products of the shelf, predominantly in a given region.
- Besides that, we collaborate on global and/or OEM customers.
- Partner profile:
 - Decent size company with good relationships with dealers and fleet managers
 - Technical facility
 - Facility to stock
 - Ready to invest in VebaBox business
- Exclusivity can be discussed respecting all partner agreements
- Payments are 50% in advance

**LET'S HAVE A
COOLVERSATION**

VebaBox
Jagersveld 41
5405 BW Uden
The Netherlands

+31 (0)413 269 300
info@vebabox.com

VebaBox LLC
a Delaware company
+1 347 686 9971

www.vebabox.com