

# Robust and Hygienic

Sliding and Hinged Insulated Chiller and Freezer Doors

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# Dortek Insulated Chiller Freezer Doors Hinged and Sliding

## About Us

Dortek manufacture, supply and install a range of hygienic doors developed specifically for the Food Industry. With a 35 year manufacturing history, Dortek provide confidence from initial specification through to installation and service.

## Chiller/Freezer Doors

- Sliding and hinged insulated doors for temperatures down to  $-40^{\circ}\text{C}$  finished in white coated food safe or stainless steel sheet for food preparation areas meeting EC/USDA international hygiene standards
- Robust construction with heavy duty rail system and furniture
- Fire resistance up to 1 Hour in accordance with the new European EN 1634-1: 2001 standards
- Manual or automatic operation with safe reliable electric drive units fully compliant to the latest standards

## Dortek Automation

- Micro processor controlled, fully programmable
- In built safety sensor eliminates the need for a safety edge
- Ultra safe, reliable, and quiet
- IP67, 240V /24V low voltage controls
- Malfunction/Service code display
- Opening speed 800mm (0.8m) per sec
- Various methods of door activation, pull cords, infra red, induction loops etc.

## Options

- Various solutions for meat rail palling
- Choice of RAL colours
- Mineral wool core
- Fire resistance up to 1 Hour
- Low voltage frame heating



# Sliding Doors

Unique range of sliding doors for chiller and freezer applications 0°C to -40°C. available in two models and four options. The doorblades are constructed from series of interchangeable panels framed in heavy gauge stainless steel edge profiles.

1. Fully assembled for installation simple to install, easy to adjust and commission
2. In kit form for easy site assembly and installation cheaper to transport and easier to store safely on site
3. In kit form without insulation panels more competitive as panels can be supplied from site off-cuts
4. Track furniture and automation only for retro fit or clients who prefer to manufacture their own doorblades



## DT 250 light to medium single leaf chiller and freezer sliding doors

<b>Rail system</b>	Type M5 hermetic with stainless steel hangers and nylon bearings
<b>Max Size</b>	2400mm x 2600mm high weight 250 kgs
<b>Doorblade</b>	1.5 mm stainless steel edge frame with high density injected polyurethane panels 80,100,125 or 150 thick.
<b>Finishes</b>	white coated polyester, food safe or stainless steel
<b>Gaskets</b>	tough rubber tubular gasket for perfect sealing
<b>Handles</b>	pull handle and flush grip stainless steel lever handle for doors over 1500mm wide
<b>Frames</b>	100 x 20mm 1.5mm stainless steel face mounted optional wrap round frames
<b>Heating</b>	240 V frame heating with optional heated floor cill

## DT 400 heavy duty single/bi-parting chiller and single leaf freezer sliding doors

<b>Rail system</b>	type M7 hermetic with stainless steel hangers and nylon bearings
<b>Max Size</b>	4000mm x 4500mm high weight 400 kgs
<b>Doorblade</b>	2mm stainless steel edge frame with high density injected polyurethane panels 80,100,125,150 or 160 thick
<b>Finishes</b>	white coated polyester, food safe or stainless steel
<b>Gaskets</b>	tough rubber tubular gasket for perfect
<b>Handles</b>	sealing stainless steel lever handles
<b>Frames</b>	150 x 45mm white coated face mounted polyurethane injected optional wrap stainless steel round frames
<b>Heating</b>	240 V frame heating with optional heated floor cill

### Options

For larger sizes please consult DorteK  
Various solutions for meat rail passage  
Fire resistant to 90 minutes in accordance with EN 1634-1:2001  
Choice of RAL colours  
Low voltage frame heaters



# Hinged Doors

Hinged chiller and freezer doors are available in custom made sizes for temperature range 0° C to -40° C. The doorblades are constructed from steel sheet with a high density injected polyurethane core resulting in excellent insulation properties coupled with robust construction.



## DT 60 single or paired door +8° to +25° C

Rail system	stainless steel rising hinges with concealed fixings
Max Size	single 1300mm x 2500mm high pairs 2600mm x 2500mm high
Doorblade	60mm thick high density injected polyurethane core
Finishes	white coated polyester, food safe or stainless steel.
Gaskets	tough rubber tubular gasket for perfect sealing
Handles	lever handles with euronorm lock/emergency release
Frames	45mm x 90mm white coated polyester steel sheet optional stainless steel wrap round frames

## DT 60 single or paired door +8° to +25° C

Rail system	stainless steel rising hinges with concealed fixings
Max Size	single 1300mm x 2500mm high pairs 2600mm x 2500mm high
Doorblade	60mm thick high density injected polyurethane core
Finishes	white coated polyester, food safe or stainless steel.
Gaskets	tough rubber tubular gasket for perfect sealing
Handles	lever handles with euronorm lock/emergency release
Frames	45mm x 90mm white coated polyester steel sheet optional stainless steel wrap round frames

## DT 250 light to medium single leaf chiller and freezer sliding doors

<b>Rail system</b>	Type M5 hermetic with stainless steel hangers and nylon bearings
<b>Max Size</b>	2400mm x 2600mm high weight 250 kgs
<b>Doorblade</b>	1.5 mm stainless steel edge frame with high density injected polyurethane panels 80,100,125 or150 thick.
<b>Finishes</b>	white coated polyester, food safe or stainless steel
<b>Gaskets</b>	tough rubber tubular gasket for perfect sealing
<b>Handles</b>	pull handle and flush grip stainless steel lever handle for doors over 1500mm wide
<b>Frames</b>	100 x 20mm 1.5mm stainless steel face mounted optional wrap round frames
<b>Heating</b>	240 V frame heating with optional heated floor cill



### Options

For larger sizes please consult DorteK  
 Various solutions for meat rail passage  
 Composite mineral wool core  
 (not for temp below -10°C)  
 Choice of RAL colours  
 Low voltage frame heaters

## Contact Us

### Ireland

DorteK  
 Bond Street  
 Wicklow Town  
 County Wicklow  
 A67 HE26  
 Ireland

Tel: +353 (0) 404 67101  
 Email: info@dortek.com

### Singapore

DorteK Hygienic Door Systems Pte Ltd  
 627A Aljunied Road  
 BizTech Centre 04-06  
 Singapore  
 389842

Tel: +65 67411787  
 Email: info@dortek.com

### United Kingdom

DorteK Ltd  
 St Mark Street, Hull  
 East Yorkshire  
 HU8 7ED  
 England

Tel: +44 (0) 1482 226848  
 Email: info@dortek.com

### Sweden

DorteK AB  
 Box 151 0  
 Sodra Dragongatan 26B  
 SE 27100 YSTAD  
 Sweden

Tel: +46 (0)411 138 40  
 Email: info@dortek.se

### USA

DorteK Inc  
 10 East 6TH Avenue, Suite 310  
 Conshohocken  
 Pennsylvania  
 PA 19428

Tel Office: +1 610 234 7276  
 Sales: + 1 61 7 401 8226  
 Email: us-sales@dortek.com

