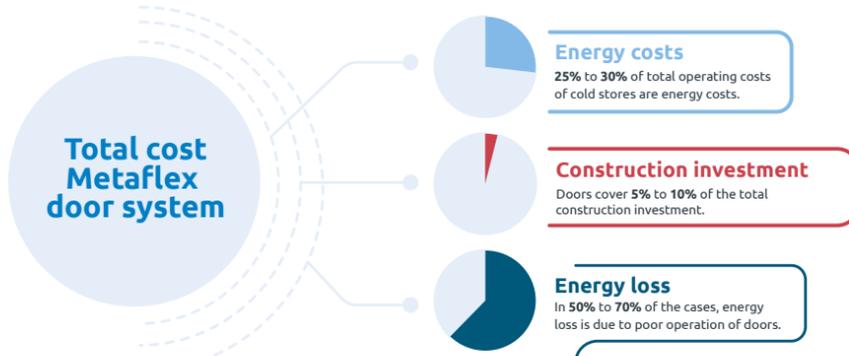
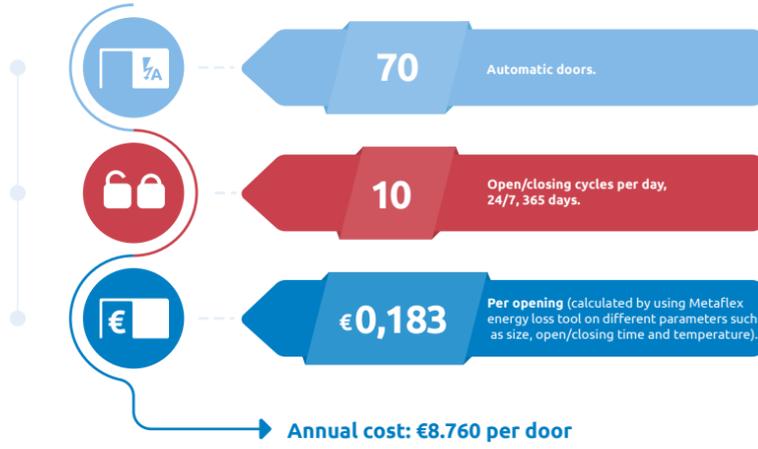


# Total Cost of Ownership (TCO) & Return On Investment (ROI) of refrigeration and freezer doors



## Dynamic energy loss by a refrigeration door

Below the results from a test of several doors with various dynamic data (opening time, size, temperature, etc.). (case study: fish processing plant)



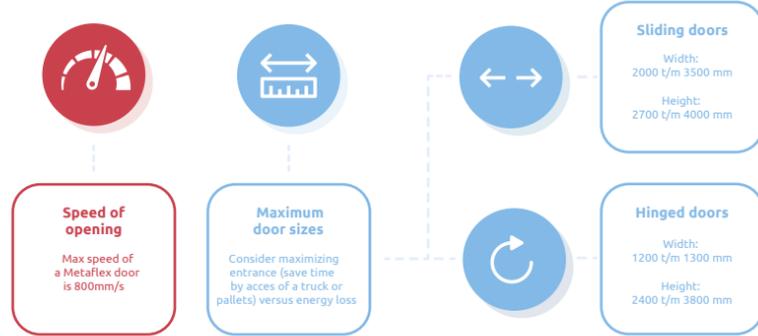
## Insulation value

The higher the insulation value, the lower the static energy loss

Sliding door	Hinged door
<b>Rc-value m2K/W: 4,13 t/m 8,87</b>	<b>Rc-value m2K/W: 1,72 t/m 8,34</b>
Foodcare: 4,13	BDM: 3,08
Pollux Chiller: 4,13	BDM RF60: 1,72
MAK Chiller: 4,13	KDM Chiller: 4,13
Polaris Chiller: 4,13	VDM: 6,24
Polaris Chiller RF: 6,6	VDM Blast Freezer: 8,34
Polaris Freezer: 6,24	
Orion Freezer: 6,24	
Orion Blast Freezer: 8,87	



## Efficiency: customized door that is tailored to every business process



### Properties

- Sliding or Hinged
- Hygienic
- Airtight
- Insulation value
- Water resistant
- Fire-resistant

### Options

- Double leaf
- Hatch version
- Automatic/manual (with door closer)
- Kickplate
- Window
- Protective bumper
- Panic bar
- Rail passage



## Sustainable quality



## Plenty of opportunities

- Complete range of standard doors
- but also
- 100% custom-made service