

# Technical Specifications

	TDW 4140	TDW 4240
Measuring range	<ul style="list-style-type: none"> <li>■ R: 0.10 to 8.00 m<sup>2</sup>·K/W</li> <li>■ U: 0.12 to 3.70 W/(m<sup>2</sup>·K)</li> </ul>	<ul style="list-style-type: none"> <li>■ R: 0.10 to 8.00 m<sup>2</sup>·K/W</li> <li>■ U: 0.12 to 3.70 W/(m<sup>2</sup>·K)</li> </ul>
Sample dimensions – window (H x W)	<ul style="list-style-type: none"> <li>■ Variant A: 1480 mm x 1230 mm</li> <li>■ Variant B: 2180 mm x 1480 mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Variant A: 1480 mm x 1230 mm</li> <li>■ Variant B: 2180 mm x 1480 mm</li> </ul>
Sample dimensions – door (H x W)	<ul style="list-style-type: none"> <li>■ Variant A: 2180 mm x 1230 mm</li> <li>■ Variant B: 2180 mm x 2000 mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Variant A: 2180 mm x 1230 mm</li> <li>■ Variant B: 2180 mm x 2000 mm</li> </ul>
Specimen thickness (D)	up to 340 mm	up to 560 mm
Temperature range	<ul style="list-style-type: none"> <li>■ Cold section: -10°C to 40°C</li> <li>■ Warm section: +10°C to 40°C</li> </ul>	<ul style="list-style-type: none"> <li>■ Cold section: -15°C to 40°C</li> <li>■ Warm section: +10°C to 60°C</li> </ul>
Interface	1x RS 232, 1x Gigabit Ethernet	1x RS 232, 1x Gigabit Ethernet
Dimensions (H x W x D)	<ul style="list-style-type: none"> <li>■ Closed: 400 cm x 400 cm x 405 cm</li> <li>■ Open: 400 cm x 610 cm x 405 cm</li> </ul>	<ul style="list-style-type: none"> <li>■ Closed: 400 cm x 400 cm x 405 cm</li> <li>■ Open: 400 cm x 610 cm x 405 cm</li> </ul>
Power supply	230 V/400 V/50 Hz	230 V/400 V/50 Hz
Weight	4260 kg	4680 kg