

# Rittal – The System.

Faster – better – everywhere.

## ► TS IT Rack – Technical details



ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

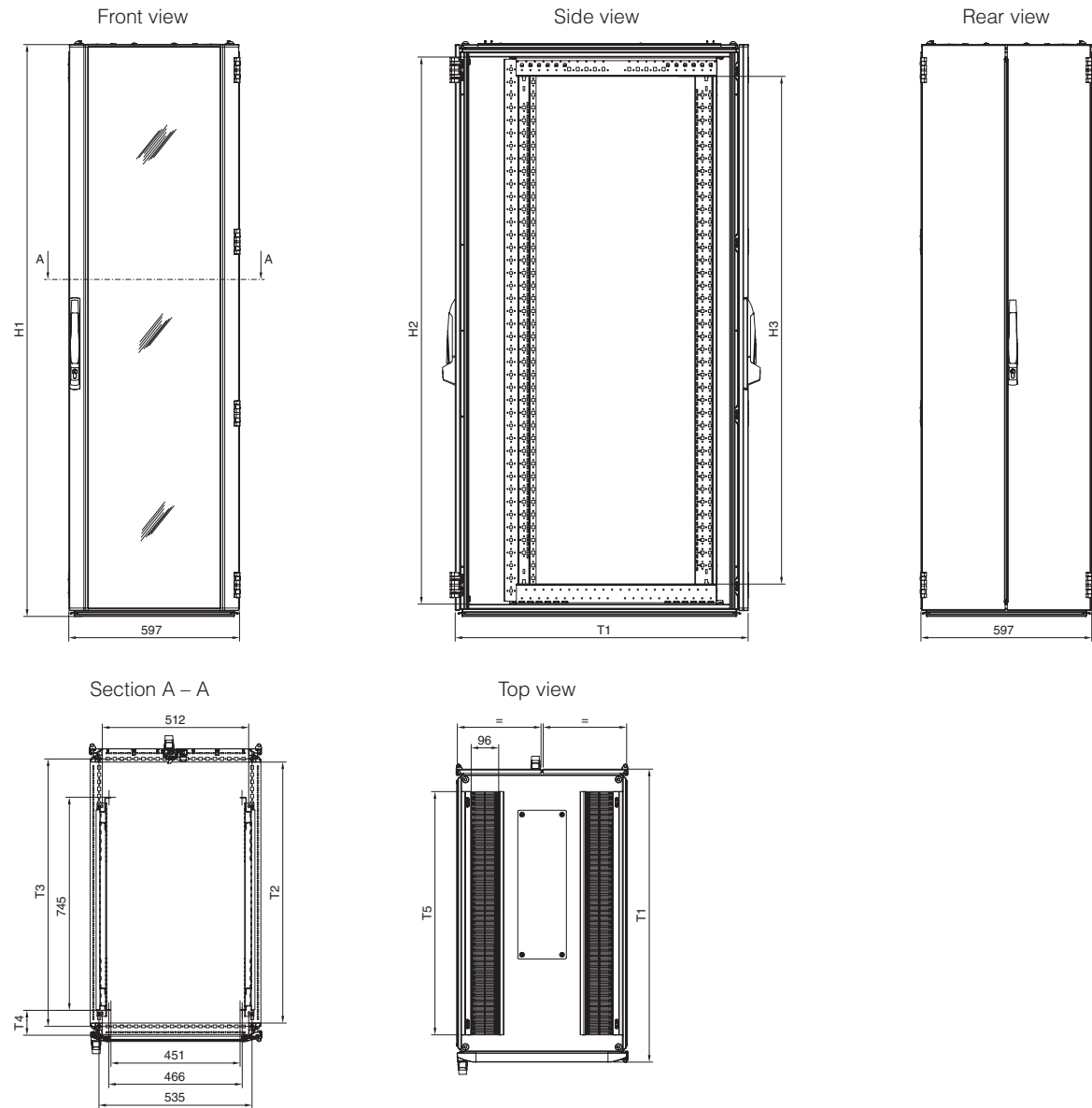
SOFTWARE & SERVICES



Network/server enclosures TS IT

With viewing door for rack climate control

Width 600 mm

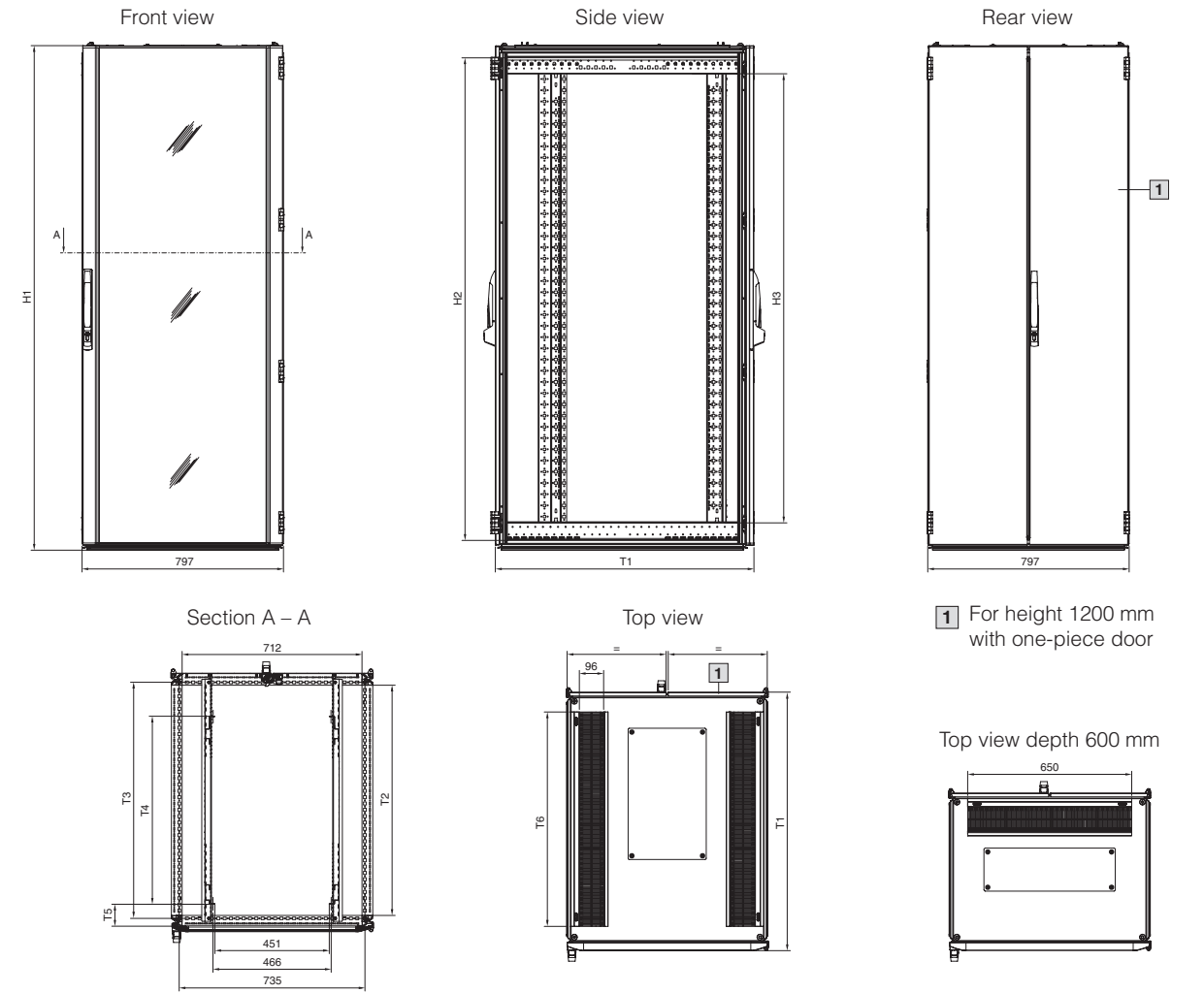


Part No.	U	Color		Height inches (mm)			Depth dimensions inches (mm)				
		RAL7035	RAL9005	H1	H2	H3	T1	T2	T3	T4	T5
5508.120	42	■	–	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5508.220	42	–	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5510.120	42	■	–	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)
5510.220	42	–	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)

Network/server enclosures TS IT

With viewing door for rack climate control

Width 800 mm

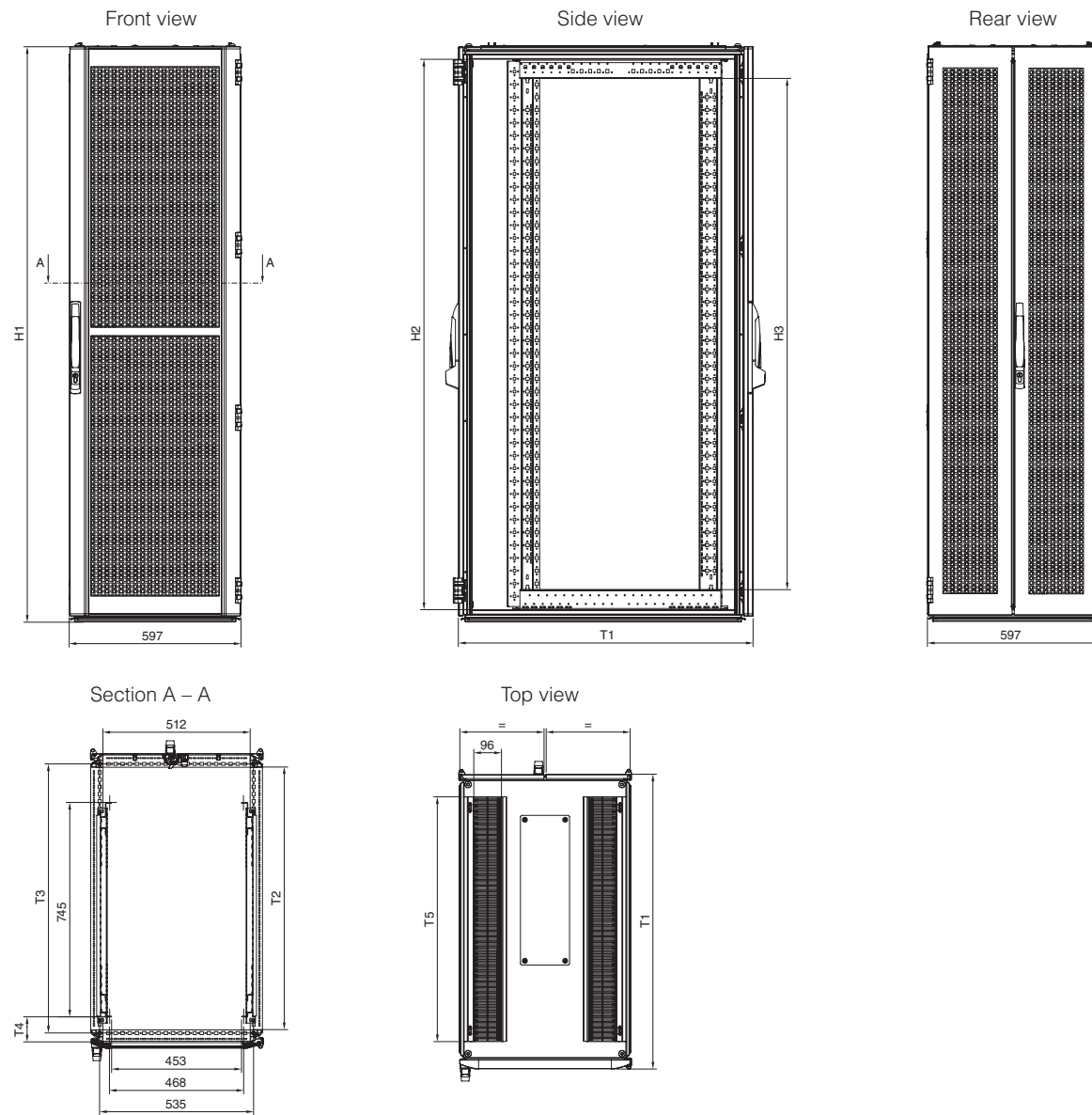


Part No.	U	Color		Height dimensions inches (mm)			Depth dimensions inches (mm)					
		RAL7035	RAL9005	H1	H2	H3	T1	T2	T3	T4	T5	T6
5503.120	24	■	–	47.19 (1198.5)	43.78 (1112)	38.35 (974)	32.44 (824)	28.03 (712)	28.94 (735)	21.46 (545)	5.79 (147)	25.59 (650)
5503.220	24	–	■	47.19 (1198.5)	43.78 (1112)	38.35 (974)	32.44 (824)	28.03 (712)	28.94 (735)	21.46 (545)	5.79 (147)	25.59 (650)
5504.120	24	■	–	47.19 (1198.5)	43.78 (1112)	38.35 (974)	40.32 (1024)	35.91 (912)	36.81 (935)	29.33 (745)	3.43 (87)	33.47 (850)
5504.220	24	–	■	47.19 (1198.5)	43.78 (1112)	38.35 (974)	40.32 (1024)	35.91 (912)	36.81 (935)	29.33 (745)	3.43 (87)	33.47 (850)
5505.120	38	■	–	70.81 (1798.5)	67.40 (1712)	61.97 (1574)	32.44 (824)	28.03 (712)	28.94 (735)	21.46 (545)	5.79 (147)	25.59 (650)
5505.220	38	–	■	70.81 (1798.5)	67.40 (1712)	61.97 (1574)	32.44 (824)	28.03 (712)	28.94 (735)	21.46 (545)	5.79 (147)	25.59 (650)
5506.120	42	■	–	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	24.57 (624)	20.16 (512)	21.06 (535)	17.52 (445)	3.43 (87)	25.59 (650)
5506.220	42	–	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	24.57 (624)	20.16 (512)	21.06 (535)	17.52 (445)	3.43 (87)	25.59 (650)
5507.120	42	■	–	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	32.44 (824)	28.03 (712)	28.94 (735)	21.46 (545)	5.79 (147)	25.59 (650)
5507.220	42	–	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	32.44 (824)	28.03 (712)	28.94 (735)	21.46 (545)	5.79 (147)	25.59 (650)
5509.120	42	■	–	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	35.91 (912)	36.81 (935)	29.33 (745)	3.43 (87)	33.47 (850)
5509.220	42	–	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	35.91 (912)	36.81 (935)	29.33 (745)	3.43 (87)	33.47 (850)
5511.120	42	■	–	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	48.19 (1224)	43.78 (1112)	44.69 (1135)	29.33 (745)	3.43 (87)	41.34 (1050)
5511.220	42	–	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	48.19 (1224)	43.78 (1112)	44.69 (1135)	29.33 (745)	3.43 (87)	41.34 (1050)
5512.120	47	■	–	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	32.44 (824)	28.03 (712)	28.94 (735)	21.46 (545)	5.79 (147)	25.59 (650)
5512.220	47	–	■	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	32.44 (824)	28.03 (712)	28.94 (735)	21.46 (545)	5.79 (147)	25.59 (650)

Network/server enclosures TS IT

With perforated door for rack climate control

Width 600 mm

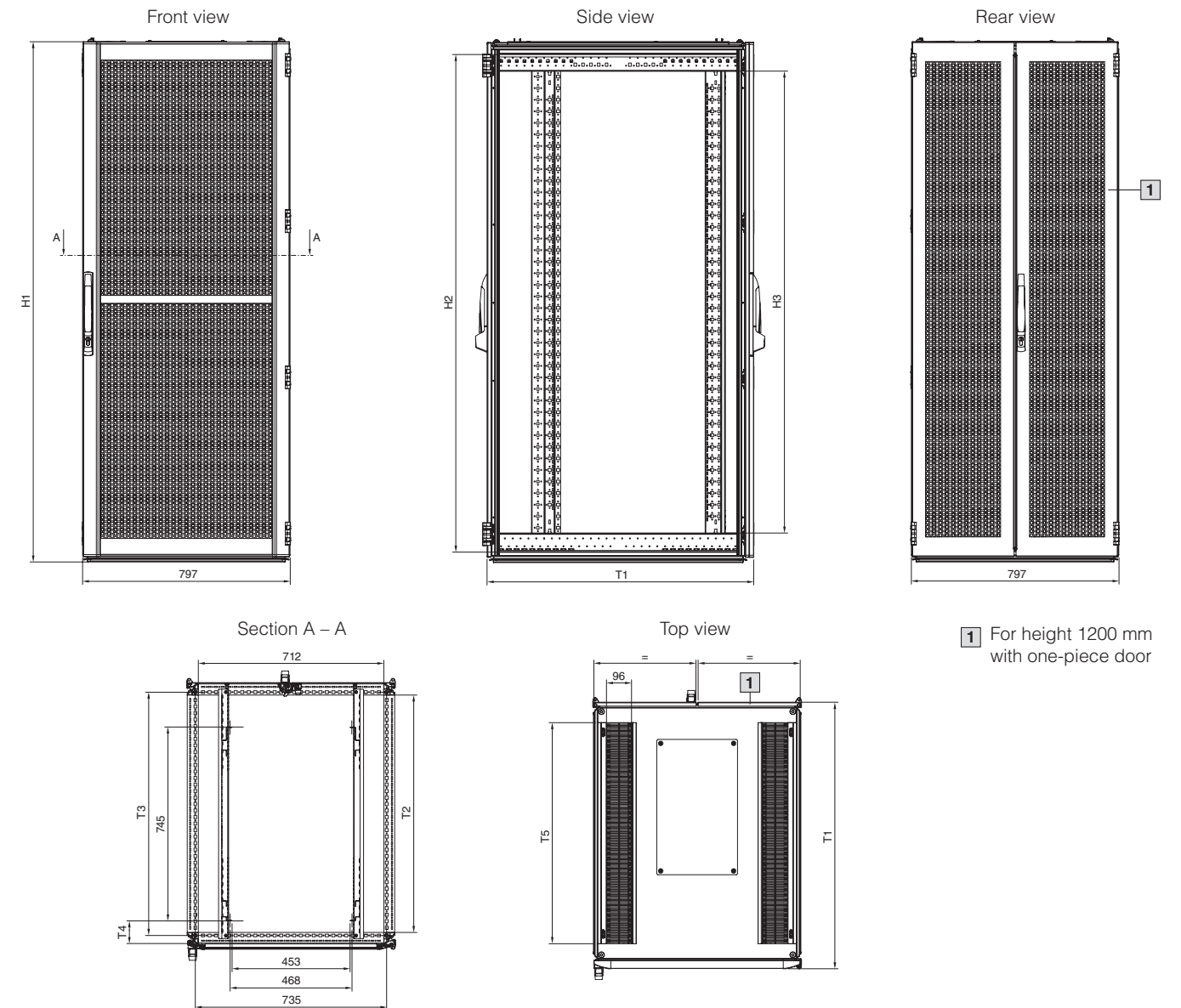


Part No.	U	Color		Height dimensions inches (mm)			Depth dimensions inches (mm)				
		RAL7035	RAL9005	H1	H2	H3	T1	T2	T3	T4	T5
5508.110	42	■	—	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5508.210	42	—	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5510.110	42	■	—	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	48.19 (1224)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)
5510.210	42	—	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	48.19 (1224)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)
5521.210	42	—	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	42.28 (1074)	37.87 (962)	38.77 (985)	3.58 (91)	35.43 (900)
5513.110	47	■	—	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5513.210	47	—	■	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5515.110	47	■	—	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	48.19 (1224)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)
5515.210	47	—	■	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	48.19 (1224)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)
5523.210	47	—	■	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	42.28 (1074)	37.87 (962)	38.77 (985)	3.58 (91)	35.43 (900)

Network/server enclosures TS IT

With perforated door for rack climate control

Width 800 mm



1 For height 1200 mm with one-piece door

Part No.	U	Color		Height dimensions inches (mm)			Depth dimensions inches (mm)				
		RAL 7035	RAL9005	H1	H2	H3	T1	T2	T3	T4	T5
5504.110	24	■	—	47.19 (1198.5)	43.78 (1112)	38.35 (974)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5504.210	24	—	■	47.19 (1198.5)	43.78 (1112)	38.35 (974)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5509.110	42	■	—	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5509.210	42	—	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5511.110	42	■	—	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	40.32 (1024)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)
5511.210	42	—	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	48.19 (1224)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)
5522.210	42	—	■	78.68 (1998.5)	75.28 (1912)	69.84 (1774)	42.28 (1074)	37.87 (962)	38.77 (985)	3.58 (91)	35.43 (900)
5514.110	47	■	—	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5514.210	47	—	■	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	40.32 (1024)	35.91 (912)	36.81 (935)	3.43 (87)	33.47 (850)
5516.110	47	■	—	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	48.19 (1224)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)
5516.210	47	—	■	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	48.19 (1224)	43.78 (1112)	44.69 (1135)	5.79 (147)	41.34 (1050)
5524.210	47	—	■	86.56 (2198.5)	83.15 (2112)	77.72 (1974)	42.28 (1074)	37.87 (962)	38.77 (985)	3.58 (91)	35.43 (900)

# Rittal – The System.

---

**Faster – better – everywhere.**

- Enclosures
- Power Distribution
- Climate Control
- IT Infrastructure
- Software & Services

*The Rittal Corporation is the U.S. subsidiary of Rittal GmbH & Co. KG and manufactures the world's leading industrial and IT enclosures, racks and accessories, including climate control and power management systems for industrial, data center, outdoor and hybrid applications. For more information about Rittal and its products, please visit [www.rittal.us](http://www.rittal.us) or call 1-800-477-4000.*

## **Rittal Corporation**

1 Rittal Place • Urbana Ohio 43078 • USA  
Woodfield Corporate Center • 425 North Martingale Road, Suite 400 • Schaumburg Illinois 60173 • USA  
Phone: 937-399-0500 • Fax: 800-477-4003 • Toll-free: 800-477-4000  
Email: [rittal@rittal.us](mailto:rittal@rittal.us) • Online: [www.rittal.us](http://www.rittal.us)

## **Rittal Systems Ltd.**

6485 Ordan Drive • Mississauga Ontario L5T 1X2 • Canada  
Phone: 905-795-0777 • Fax: 905-795-9548 • Toll-free: 800-399-0748  
Email: [marketing@rittal.ca](mailto:marketing@rittal.ca) • Online: [www.rittal.ca](http://www.rittal.ca)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

