

Cabinet cooling unit



Description

Order Number:	SL841200S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Note:	Has the same cutout like KG 8508 and KG 8512
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1

Technical Data

Cooling capacity L35L35 (EN14511-3):	1500 W @ 50 Hz 1550 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1270 W @ 50 Hz 1330 W @ 60 Hz
EER L35L35:	2.1 / 1.8
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	267 g / 9.4 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 550 / 850 m³/h Enclosure air circuit: 350 / 850 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 395 x 250 (55+195) mm
Weight:	38.5 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	3.3 A @ 50 Hz 3.9 A @ 60 Hz
Starting current:	16 A
Max. current:	5.2 A
Nominal power L35L35:	700 W @ 50 Hz 860 W @ 60 Hz
Max. power:	960 W @ 50 Hz 1140 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.5 A

Full load current fans:

0.7 A

Connection:

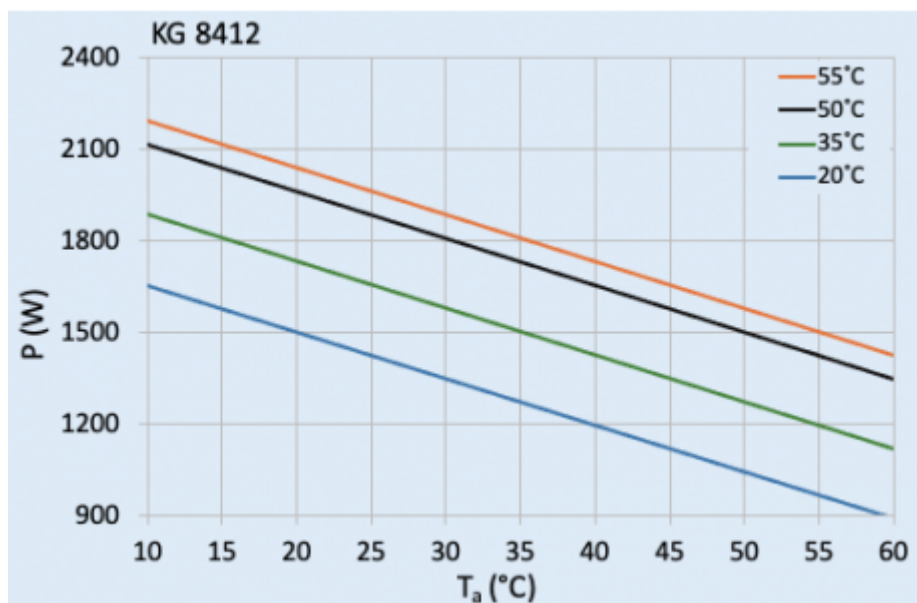
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

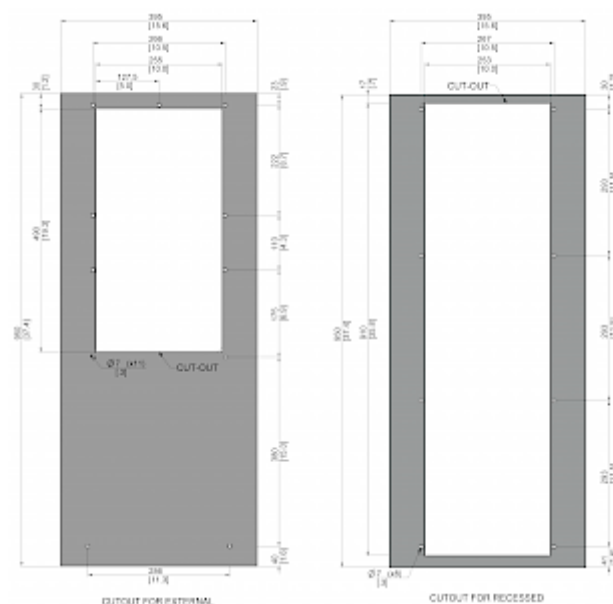
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	1042 x 495 x 283 mm
Gross weight	46 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL841210S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Note:	Has the same cutout like KG 8508 and KG 8512
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1

Technical Data

Cooling capacity L35L35 (EN14511-3):	1500 W @ 50 Hz 1550 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1270 W @ 50 Hz 1330 W @ 60 Hz
EER L35L35:	2.1 / 1.8
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	267 g / 9.4 oz.
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 550 / 850 m³/h Enclosure air circuit: 350 / 850 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 395 x 250 (55+195) mm
Weight:	45 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	6.6 A @ 50 Hz 7.8 A @ 60 Hz
Starting current:	32 A
Max. current:	10.4 A
Nominal power L35L35:	700 W @ 50 Hz 860 W @ 60 Hz
Max. power:	960 W @ 50 Hz 1140 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	5 A

Full load current fans:

1.5 A

Connection:

4 pole terminal block for power

5 pole terminal block for signals

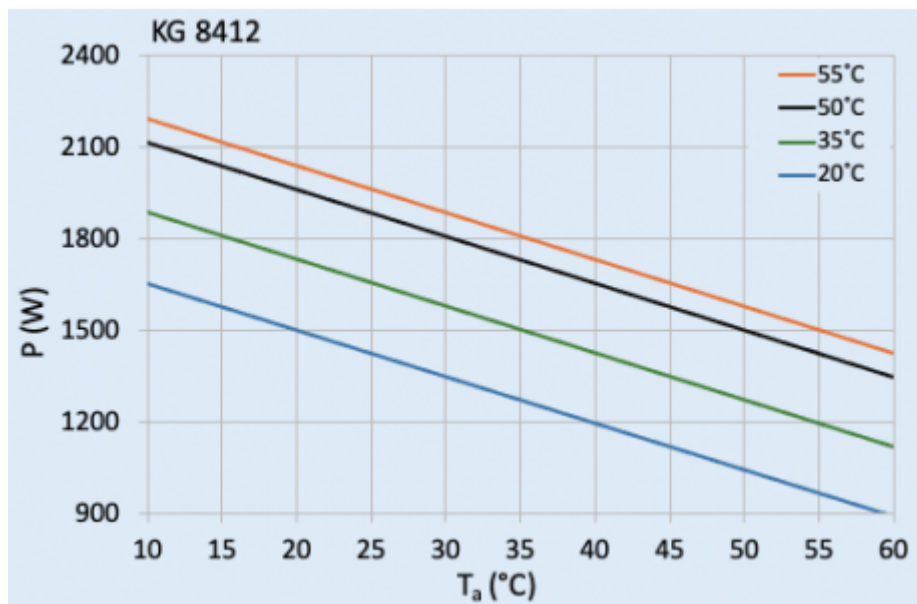
3 pole terminal block for RS 485

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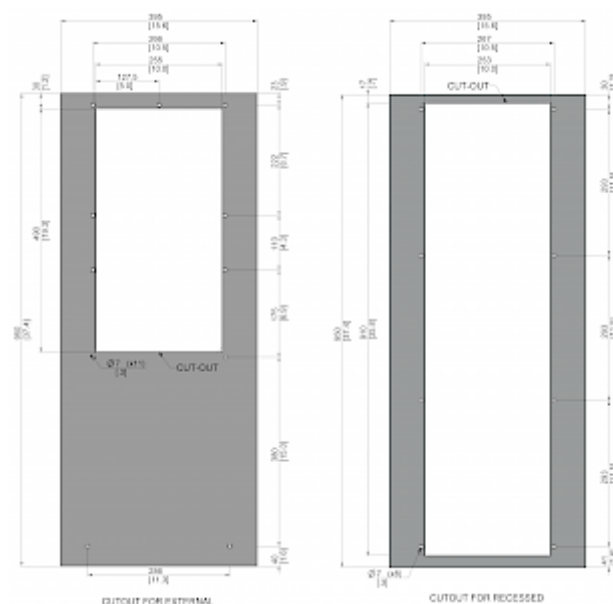
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	1042 x 495 x 283 mm
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Gross weight	46 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL841220S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Note:	Has the same cutout like KG 8508 and KG 8512
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1

Technical Data

Cooling capacity L35L35 (EN14511-3):	1500 W @ 50 Hz 1650 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1300 W @ 50 Hz 1450 W @ 60 Hz
EER L35L35:	2.1 / 1.8
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	247 g / 8.7 oz.
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 550 / 850 m ³ /h Enclosure air circuit: 350 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 395 x 250 (55+195) mm
Weight:	40 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	1.6 A @ 50 Hz 1.6 A @ 60 Hz
Starting current:	8.2 A
Max. current:	1.9 A
Nominal power L35L35:	710 W @ 50 Hz 910 W @ 60 Hz
Max. power:	940 W @ 50 Hz 1150 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.3 A

Full load current fans:

1.3 A

Connection:

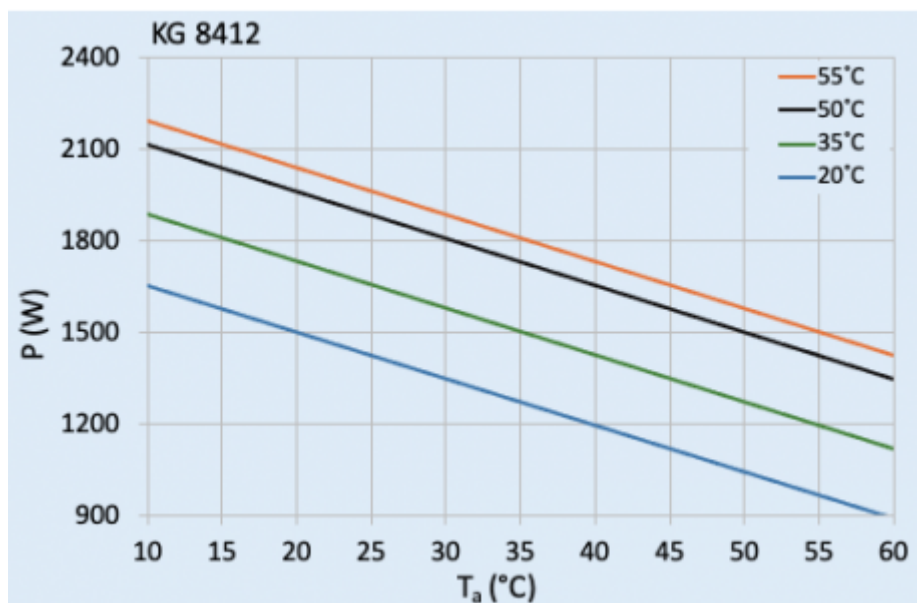
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

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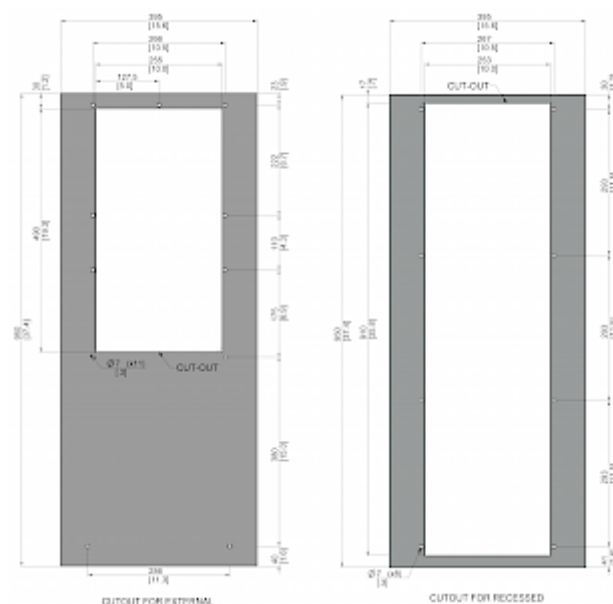
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	1042 x 495 x 283 mm
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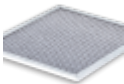
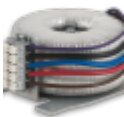
Gross weight	46 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 850300S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8503/06  Washable Aluminium Filter 8503/06  External Transformer 400/460 V 2~

Technical Data

Cooling capacity L35L35 (EN14511-3):	350 W @ 50 Hz 350 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	200 W @ 50 Hz 215 W @ 60 Hz
EER L35L35:	1.13
Compressor type:	Rotary Piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	86 g / 3 oz
High / low Pressure:	28 / 6 bar 406 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 200 / 408 m ³ /h Cabinet air circuit: 122 / 180 m ³ /h
Operating Temperature Range:	10°C - 55°C
UL temperature range:	10°C - 55°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	600 x 250 x 135 (45+90) mm
Weight:	13.7 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	1.5 A @ 50 Hz 1.4 A @ 60 Hz
Starting current:	3.4 A
Max. current:	1.7 A
Nominal power L35L35:	310 W @ 50 Hz 300 W @ 60 Hz
Max. power:	370 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1 A
Full load current fans:	0.2 A

Connection:

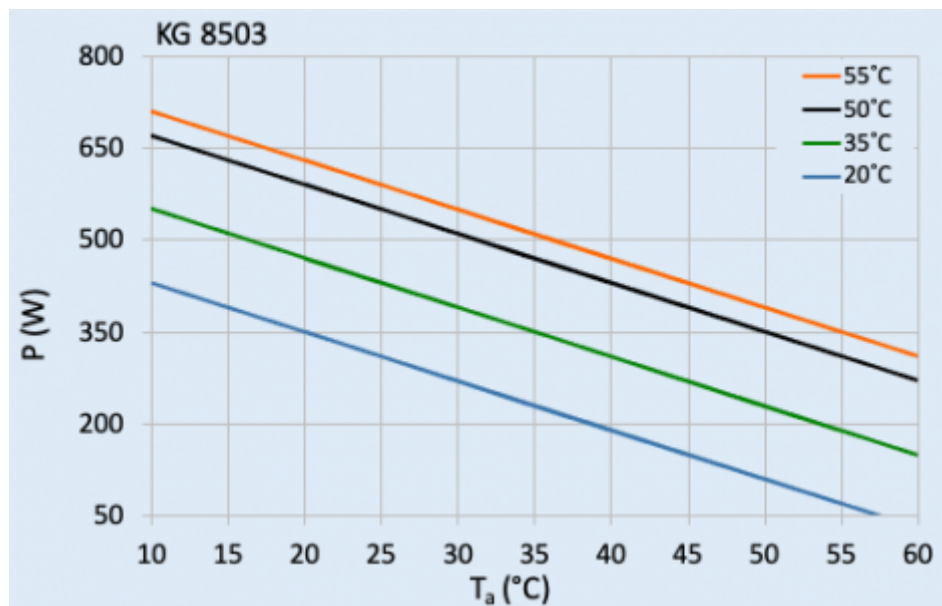
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

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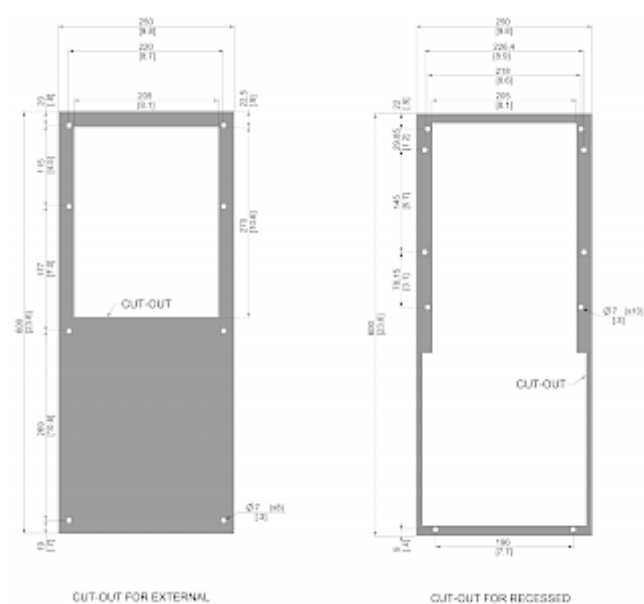
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Performance graph:



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Cut out Dimensions:



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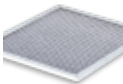
Order Information

Box dimensions	692 x 285 x 192 mm
Gross weight	14.5 kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 850310S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8503/06  Washable Aluminium Filter 8503/06

Technical Data

Cooling capacity L35L35 (EN14511-3):	350 W @ 50 Hz 350 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	200 W @ 50 Hz 215 W @ 60 Hz
EER L35L35:	1.25
Compressor type:	Rotary Piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	97 g / 3.4 oz
High / low Pressure:	28 / 6 bar 406 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 200 / 408 m ³ /h Cabinet air circuit: 122 / 180 m ³ /h
Operating Temperature Range:	10°C - 55°C
UL temperature range:	10°C - 55°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	600 x 250 x 135 (45+90) mm
Weight:	13.7 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	2.6 A @ 60 Hz
Starting current:	7.4 A
Max. current:	3.0 A
Nominal power L35L35:	280 W @ 60 Hz
Max. power:	330 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.15 A
Full load current fans:	0.4 A

Connection:

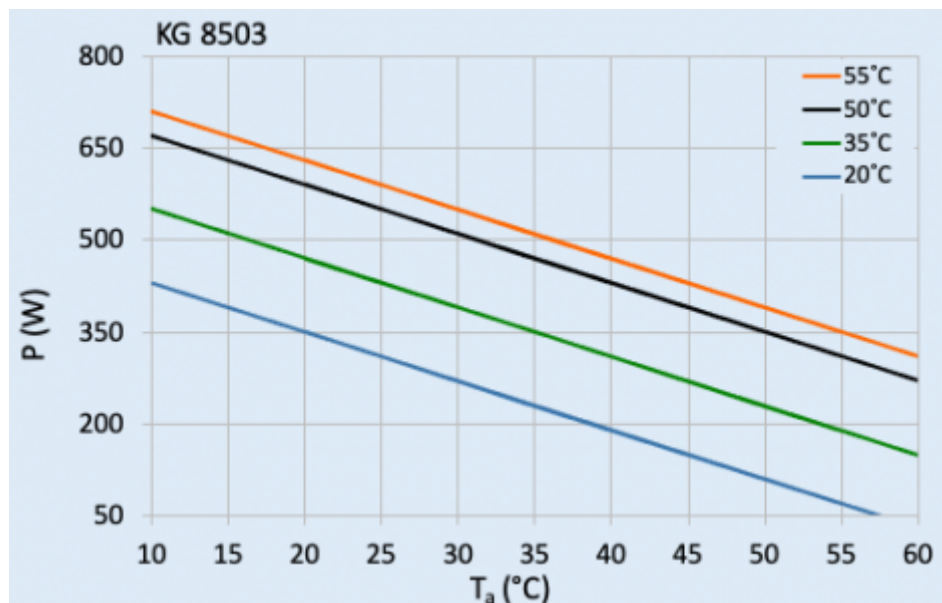
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

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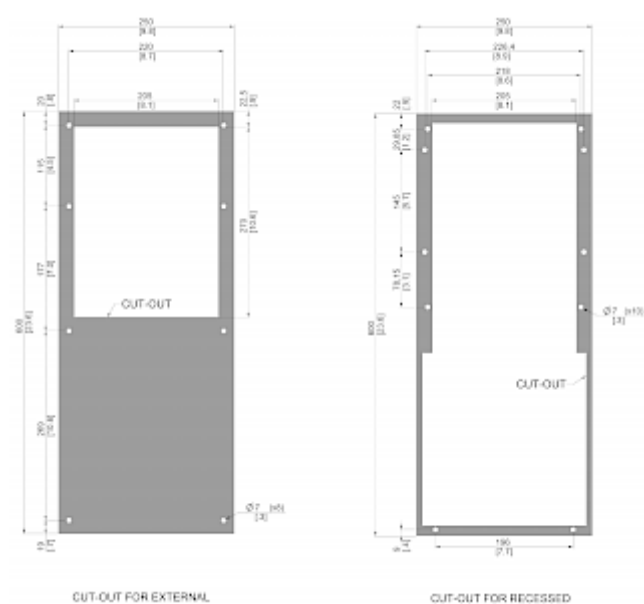
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Performance graph:



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Cut out Dimensions:



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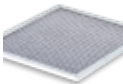
Order Information

Box dimensions	692 x 285 x 192 mm
Gross weight	14.5 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 850320S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8503/06  Washable Aluminium Filter 8503/06

Technical Data

Cooling capacity L35L35 (EN14511-3):	350 W @ 50 Hz 380 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	200 W @ 50 Hz 215 W @ 60 Hz
EER L35L35:	1.13
Compressor type:	Rotary Piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	100 g / 3.5 oz
High / low Pressure:	28 / 6 bar 406 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 225 / 408 m ³ /h Cabinet air circuit: 122 / 180 m ³ /h
Operating Temperature Range:	10°C - 55°C
UL temperature range:	10°C - 55°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	600 x 250 x 187.6 (48.6+139) mm
Weight:	15.5 kg
Voltage / Frequency:	400/460 V - 50/60 Hz 2~
UL Voltage / Frequency:	460 V / 60Hz 2~
Current L35L35:	0.9 A @ 50 Hz 0.9 A @ 60 Hz
Starting current:	2.0 A
Max. current:	1.0 A
Nominal power L35L35:	310 W @ 50 Hz 310 W @ 60 Hz
Max. power:	380 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	0.6 A
Full load current fans:	0.12 A

Connection:

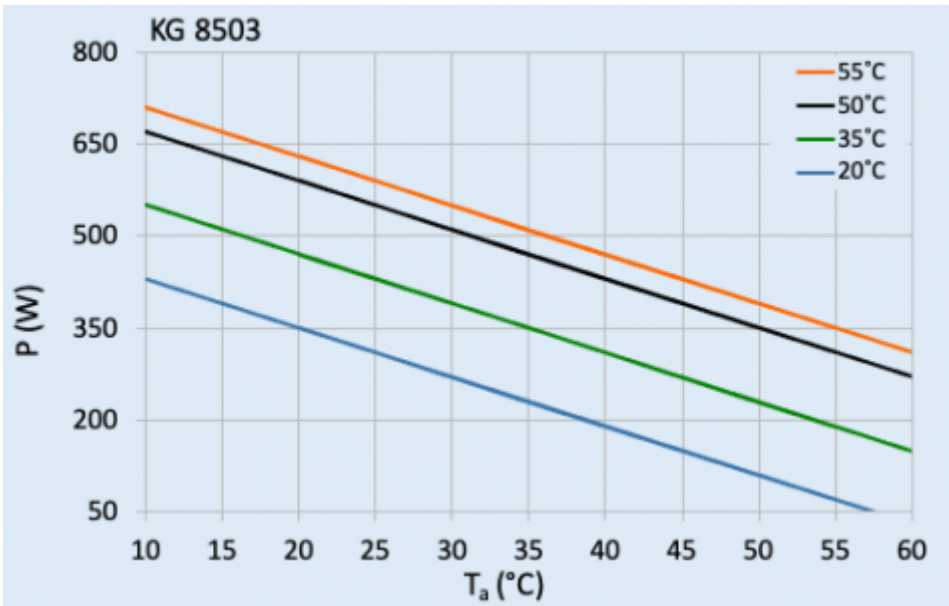
4 pole terminal for power
5 pole terminal for signals
3 pole terminal for RS485

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More CAD drawings can be found under [Product Download](#).

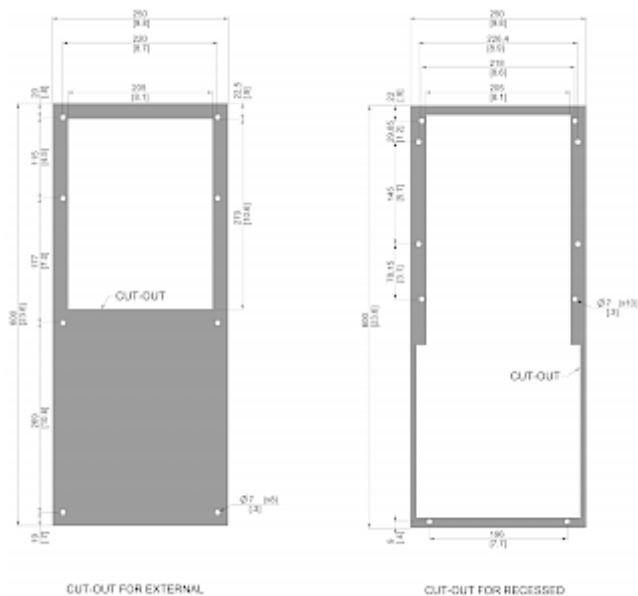
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Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



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Order Information

Box dimensions	692 x 285 x 242 mm
Gross weight	17 Kg
Taric Code	84158200
GTIN (EAN)	5350604390003

Cabinet cooling unit



Description

Order Number:	SL 850500S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 External Transformer 400/460 V 2~

Technical Data

Cooling capacity L35L35 (EN14511-3): 650 W @ 50 Hz
700 W @ 60 Hz

Cooling capacity L35L50 (EN14511-3): 460 W @ 50 Hz
490 W @ 60 Hz

EER L35L35: 1.3

Compressor type: Rotary piston

Refrigerant / GWP: R 513A / 630

Refrigerant charge: 109 g / 3.8 oz

High / low Pressure: 28 / 6 bar
406 / 88 psi

Air flow volume (system / unimpeded): Ambient air circuit: 200 / 408 m³/h
Cabinet air circuit: 122 / 180 m³/h

Operating Temperature Range: 10°C - 60°C

UL temperature range: 10°C - 55°C

Mounting: Wall mounted / recessed

Dimensions A x B x C (D+E): 370 x 520 x 155 mm

Weight: 16 kg

Voltage / Frequency: 230 V ~ 50/60 Hz

UL Voltage / Frequency: 230 V ~ 60 Hz

Current L35L35: 2.3 A @ 50 Hz
2.3 A @ 60 Hz

Starting current: 5.3 A

Max. current: 3 A

Nominal power L35L35: 510 W @ 50 Hz
520 W @ 60 Hz

Max. power: 680 W

Fuse: 15 A (T)

Max circuit ampacity: 15 A

Short-circuit current rating: 5 kA

Rated current compressor: 1.6 A

Full load current fans: 0.2 A

Connection:

4 pole terminal block for electrical connection

5 pole terminal block for signals

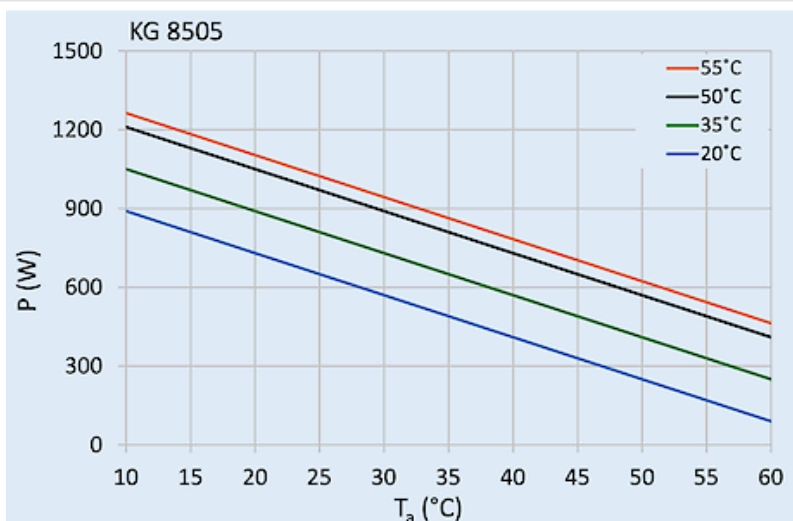
3 pole terminal block for RS 485

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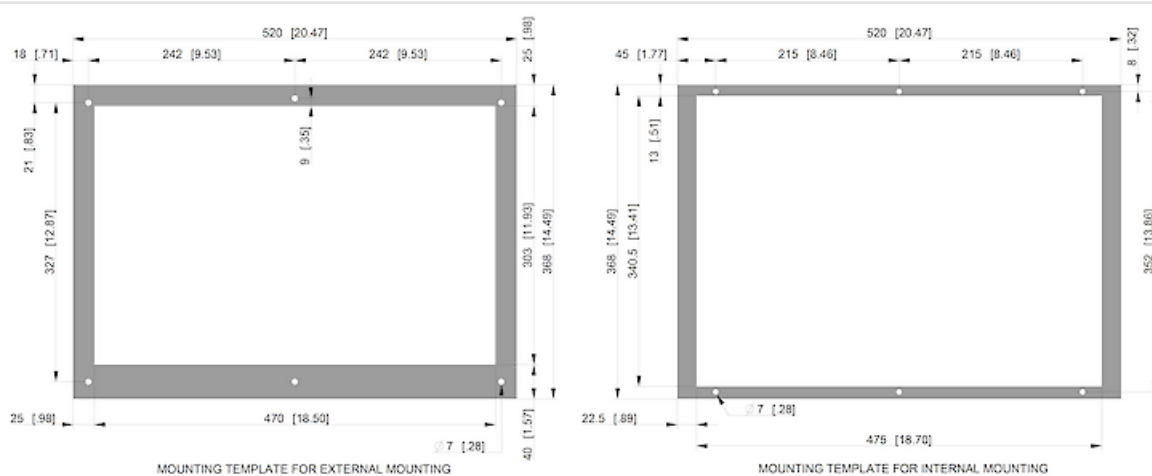
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	460 x 620 x 181.75 mm
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Gross weight	20 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 850510S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus

Technical Data

Cooling capacity L35L35 (EN14511-3): 650 W

Cooling capacity L35L50 (EN14511-3): 395 W

EER L35L35: 1.4

Compressor type: Rotary piston

Refrigerant / GWP: R 513A / 630

Refrigerant charge: 107 g / 3.8 oz

High / low Pressure: 28 / 6 bar
406 / 88 psi

Air flow volume (system / unimpeded): Ambient air circuit: 200 / 408 m³/h
Cabinet air circuit: 122 / 180 m³/h

Operating Temperature Range: 10°C - 60°C

UL temperature range: 10°C - 55°C

Mounting: Wall mounted / recessed

Dimensions A x B x C (D+E): 370 x 520 x 155 (60+95) mm

Weight: 16 kg

Voltage / Frequency: 120 V ~ 60 Hz

UL Voltage / Frequency: 120 V ~ 60 Hz

Current L35L35: 4.2 A

Starting current: 15.5 A

Max. current: 5.2 A

Nominal power L35L35: 470 W

Max. power: 600 W

Fuse: 15 A (T)

Max circuit ampacity: 15 A

Short-circuit current rating: 5 kA

Rated current compressor: 3.7 A

Full load current fans: 0.4 A

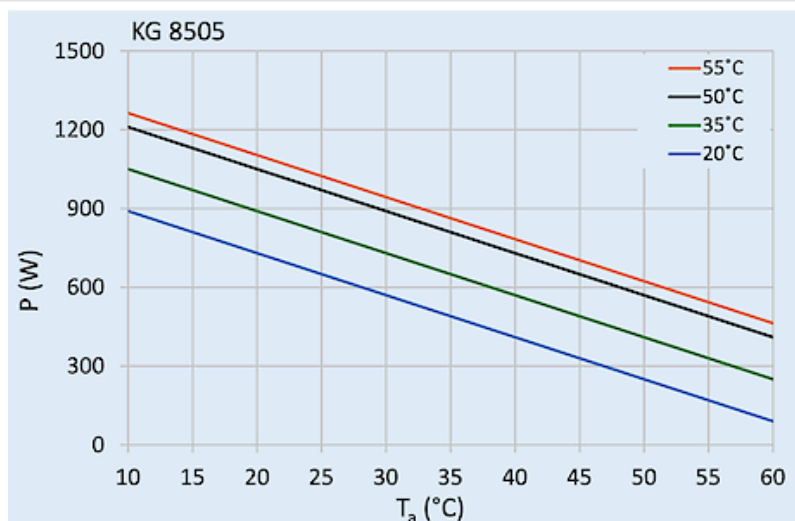
Connection: 4 pole terminal block for electrical connection
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

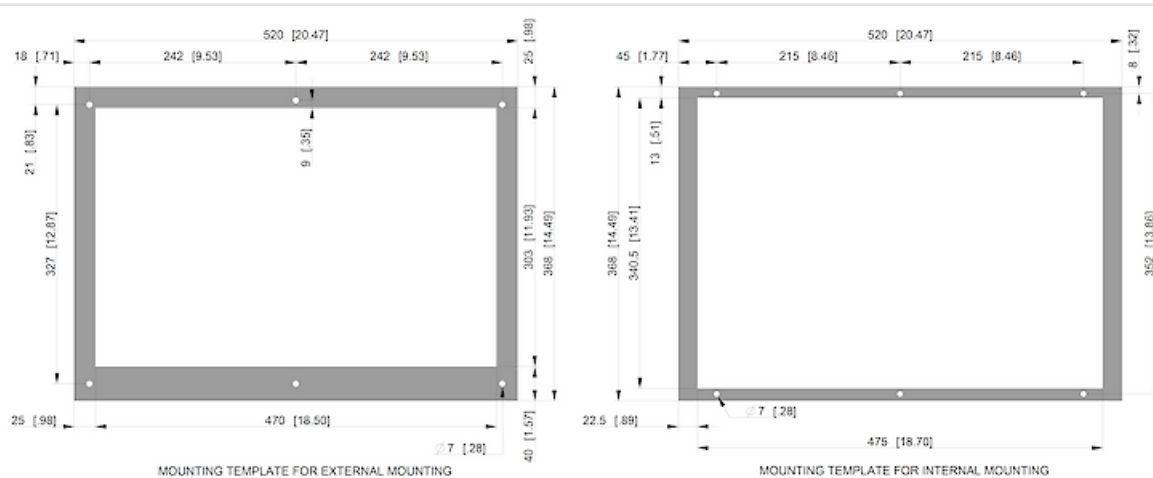
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Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	460 x 620 x 181.75 mm
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Gross weight	20 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 850520S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 55 / Type 12
Approvals:	CE, cURus, cULus
Accessories:	



Gasket Kit Type 4

Technical Data

Cooling capacity L35L35 (EN14511-3): 550 W @ 50 Hz
550 W @ 60 Hz

Cooling capacity L35L50 (EN14511-3): 400 W @ 50 Hz
430 W @ 60 Hz

Compressor type: Rotary piston

Refrigerant / GWP: R 513A / 630

Refrigerant charge: 105 g / 3.7 oz

High / low Pressure: 28 / 6 bar
406 / 88 psi

Air flow volume (system / unimpeded): Ambient air circuit: 200 / 408 m³/h
Cabinet air circuit: 122 / 180 m³/h

Operating Temperature Range: 10°C - 60°C

UL temperature range: 10°C - 55°C

Mounting: Wall mounted / recessed

Dimensions A x B x C (D+E): 370 x 520 x 185 (60+125) mm

Weight: 20.5 kg

Voltage / Frequency: 400/460 V - 50/60 Hz 2~

UL Voltage / Frequency: 460 V / 60Hz 2~

Current L35L35: 1.2 A @ 50 Hz
1.2 A @ 60 Hz

Starting current: 3.1 A

Max. current: 1.5 A

Nominal power L35L35: 420 W @ 50 Hz
440 W @ 60 Hz

Max. power: 570 W

Fuse: 15 A (T)

Max circuit ampacity: 15 A

Short-circuit current rating: 5 kA

Rated current compressor: 0.92 A

Full load current fans: 0.12 A

Connection:

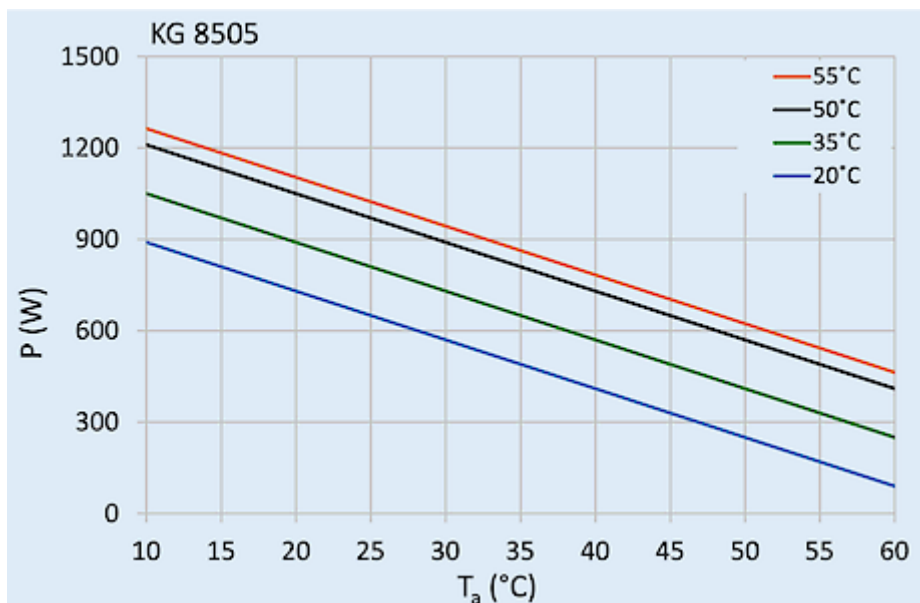
4 pole terminal block for electrical connection
5 pole terminal block for signals
3 pole terminal block for RS 485

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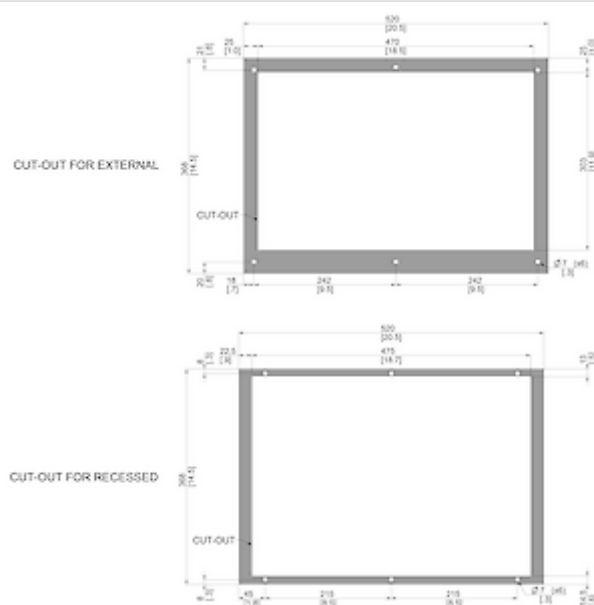
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

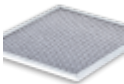
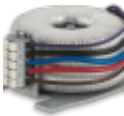
Order Information

Box dimensions	460 x 620 x 181.75 mm
Gross weight	18.5 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 850600S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8503/06  Washable Aluminium Filter 8503/06  External Transformer 400/460 V 2~

Technical Data

Cooling capacity L35L35 (EN14511-3):	670 W @ 50 Hz 680 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	435 W @ 50 Hz 450 W @ 60 Hz
EER L35L35:	1.8 / 1.7
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	114 g / 4 oz
High / low Pressure:	28 / 6 bar 406 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 200 / 408 m³/h Cabinet air circuit: 122 / 180 m³/h
Operating Temperature Range:	10°C - 55°C
UL temperature range:	10°C - 55°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	600 x 250 x 135 (45+90) mm
Weight:	14 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	1.9 A @ 50 Hz 1.9 A @ 60 Hz
Starting current:	5.3 A
Max. current:	2.5 A
Nominal power L35L35:	380 W @ 50 Hz 390 W @ 60 Hz
Max. power:	0.6 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.6 A
Full load current fans:	0.2 A

Connection:

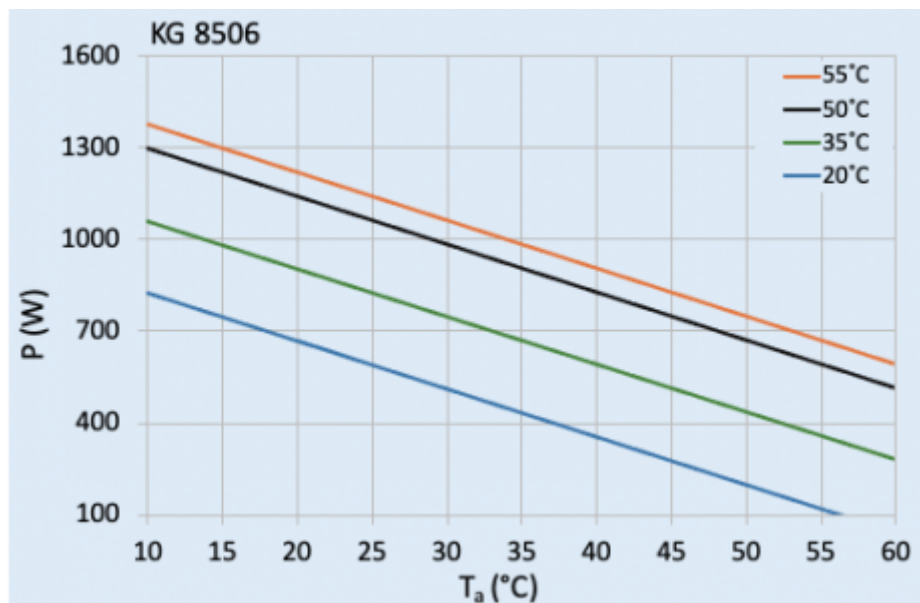
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

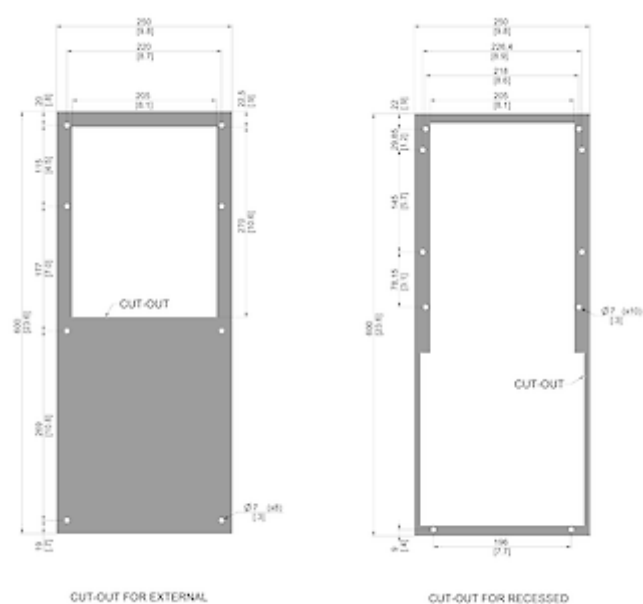
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	692 x 285 x 192 mm
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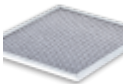
Gross weight	16 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 850610S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8503/06  Washable Aluminium Filter 8503/06

Technical Data

Cooling capacity L35L35 (EN14511-3):	670 W @ 50 Hz 680 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	510 W @ 50 Hz 535 W @ 60 Hz
EER L35L35:	1.5
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	120 g / 4.2 oz
High / low Pressure:	28 / 6 bar 406 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 200 / 408 m ³ /h Cabinet air circuit: 122 / 180 m ³ /h
Operating Temperature Range:	10°C - 55°C
UL temperature range:	10°C - 55°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	600 x 250 x 135 (45+90) mm
Weight:	14 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	3.8 A @ 60 Hz
Starting current:	15.5 A
Max. current:	5.3 A
Nominal power L35L35:	430 W @ 60 Hz
Max. power:	600 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	3.7 A
Full load current fans:	0.4 A

Connection:

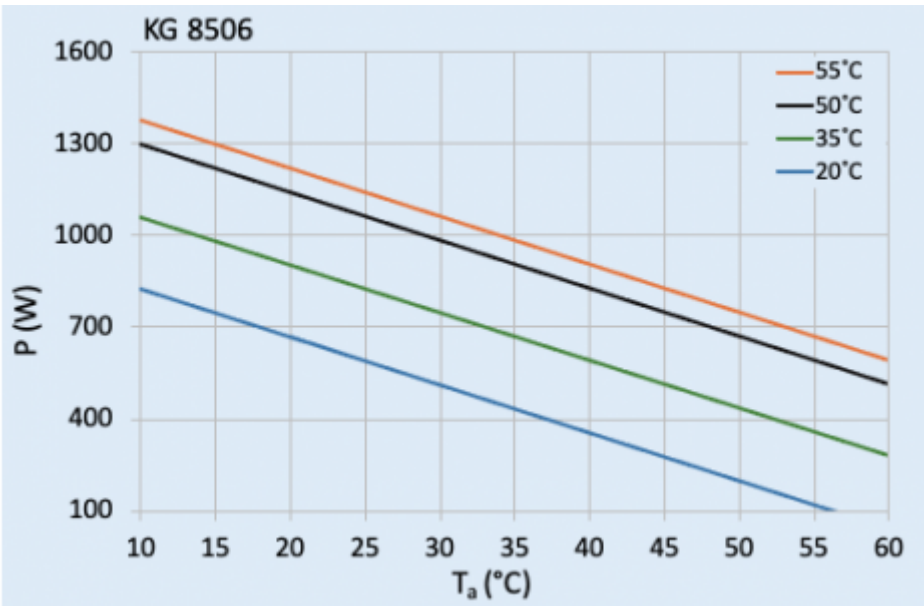
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

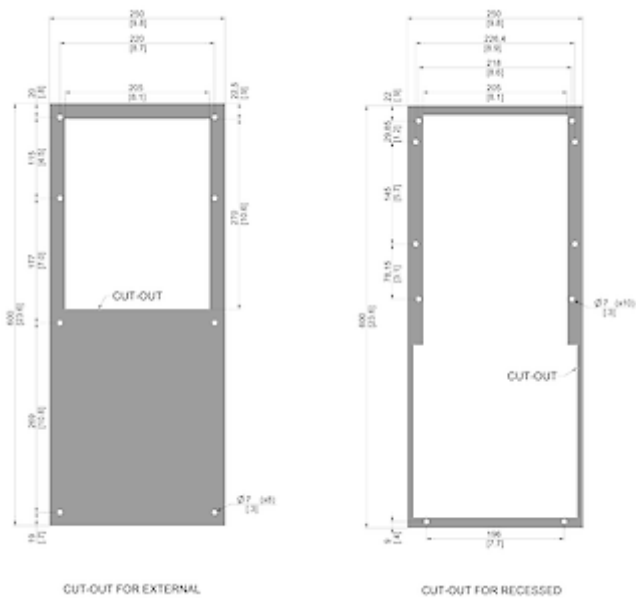
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	692 x 285 x 192 mm
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Gross weight	16 Kg
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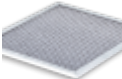
Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 850620S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus

Accessories:	Cold Air Outlet Duct 8503/06 Washable Aluminium Filter 8503/06
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Technical Data

Cooling capacity L35L35 (EN14511-3):	700 W @ 50 Hz 750 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	620 W @ 50 Hz 655 W @ 60 Hz
EER L35L35:	1.6 / 1.7
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	127 g / 4.5 oz
High / low Pressure:	28 / 6 bar 406 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 225 / 408 m³/h Cabinet air circuit: 122 / 180 m³/h
Operating Temperature Range:	10°C - 55°C
UL temperature range:	10°C - 55°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	600 x 250 x 187.6 (48.6+139) mm
Weight:	16 kg
Voltage / Frequency:	400V/460 V - 50/60 Hz 2~
UL Voltage / Frequency:	460 V / 60Hz 2~
Current L35L35:	1.2 A @ 50Hz 1.2 A @ 60 Hz
Starting current:	3.1 A
Max. current:	1.6 A
Nominal power L35L35:	440 W @ 50 Hz 440 W @ 60 Hz
Max. power:	620 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	0.92 A
Full load current fans:	0.12 A

Connection:

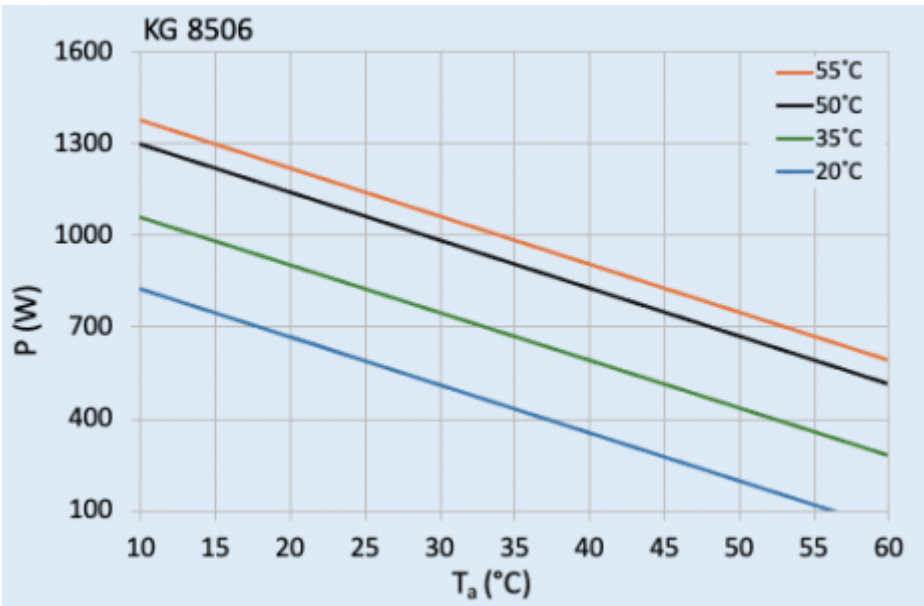
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

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More CAD drawings can be found under [Product Download](#).

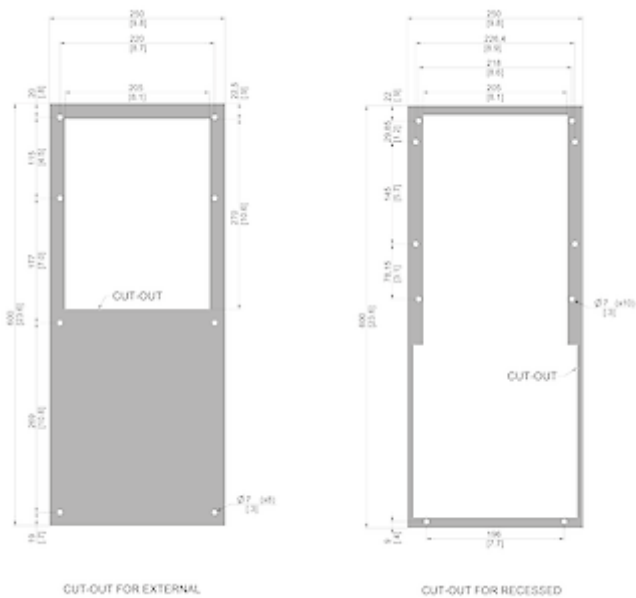
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

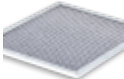
Order information

Box dimensions	692 x 350 x 242 mm
Gross weight	17 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 850800S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, CURus, cULus
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1

Technical Data

Cooling capacity L35L35 (EN14511-3):	825 W @ 50 Hz 870 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	820 W @ 50 Hz 835 W @ 60 Hz
EER L35L35:	1.7 / 1.6
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	175 g / 6.2 oz.
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 370 / 650 m³/h Cabinet air circuit: 350 / 550 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 55°C
Mounting:	External / recessed
Dimensions A x B x C (D+E):	950 x 305 x 210 (55+155) mm
Weight:	25.2 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	2.4 A @ 50 Hz 2.5 A @ 60 Hz
Starting current:	5.3 A
Max. current:	3.3 A
Nominal power L35L35:	500 W @ 50 Hz 570 W @ 60 Hz
Max. power:	650 W @ 50 Hz 750 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.6 A

Full load current fans:

1.3 A

Connection:

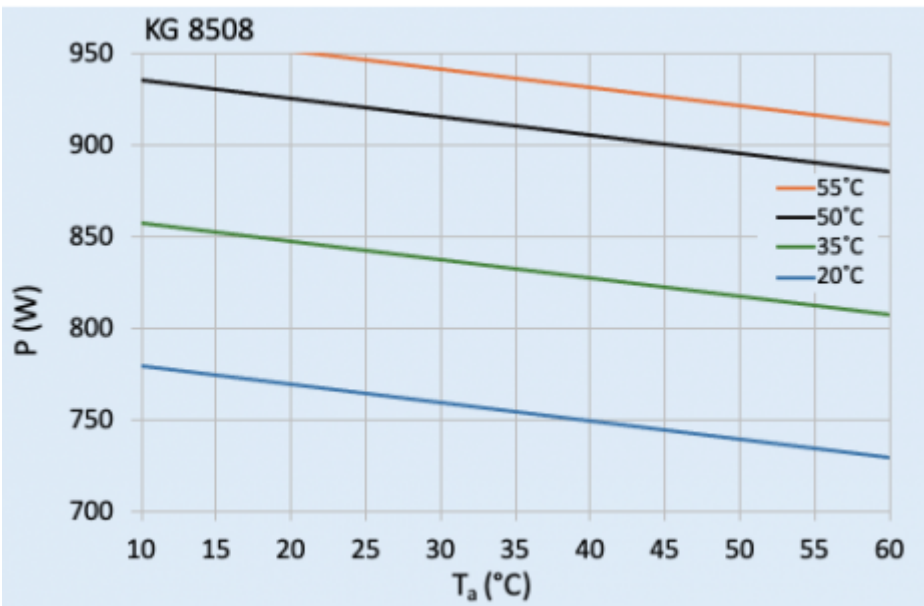
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

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More CAD drawings can be found under [Product Download](#).

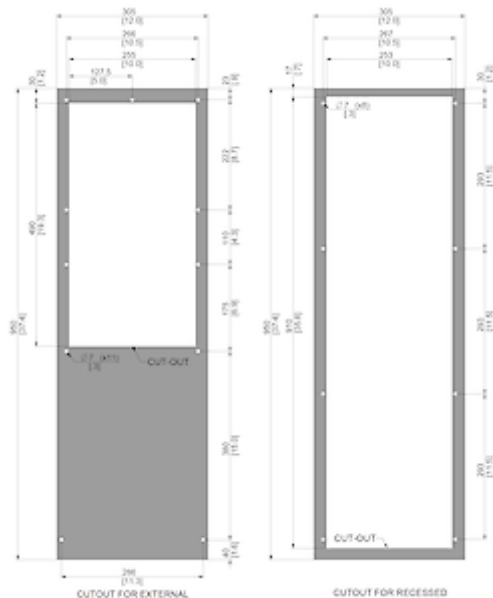
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

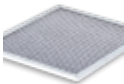
Order information

Box dimensions	1042 x 405 x 242 mm
Gross weight	29.5 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 850810S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, CURus, cULus
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1

Technical Data

Cooling capacity L35L35 (EN14511-3):	825 W @ 50 Hz 870 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	820 W @ 50 Hz 835 W @ 60 Hz
EER L35L35:	1.7 / 1.6
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	175 g / 6.2 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 370 / 650 m ³ /h Cabinet air circuit: 350 / 550 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 55°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 305 x 210 (55+155) mm
Weight:	30 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	4.8 A @ 50 Hz 5.0 A @ 60 Hz
Starting current:	10.2 A
Max. current:	6.6 A
Nominal power L35L35:	500 W @ 50 Hz 570 W @ 60 Hz
Max. power:	650 W @ 50 Hz 750 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	3.1 A

Full load current fans:

2.5 A

Connection:

4 pole terminal block for power

5 pole terminal block for signals

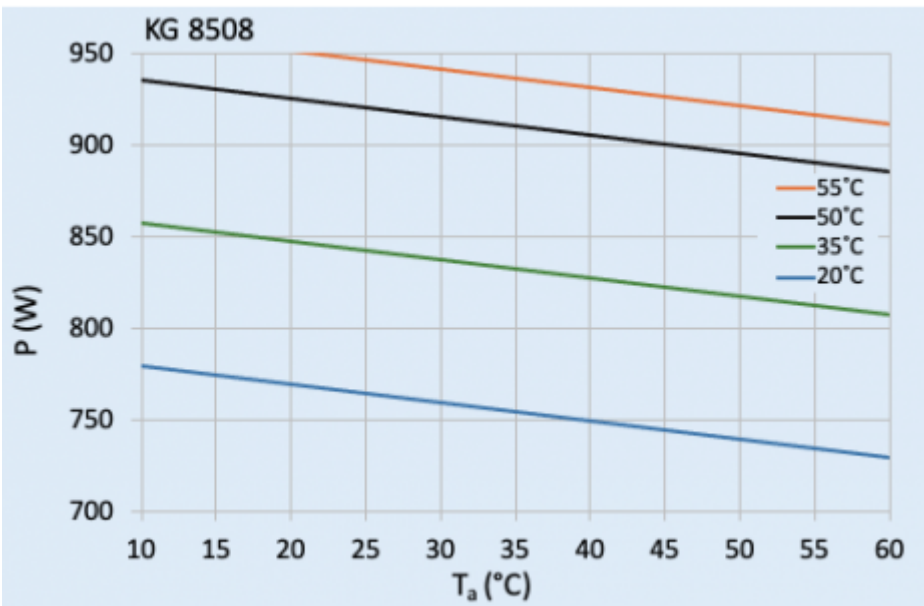
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

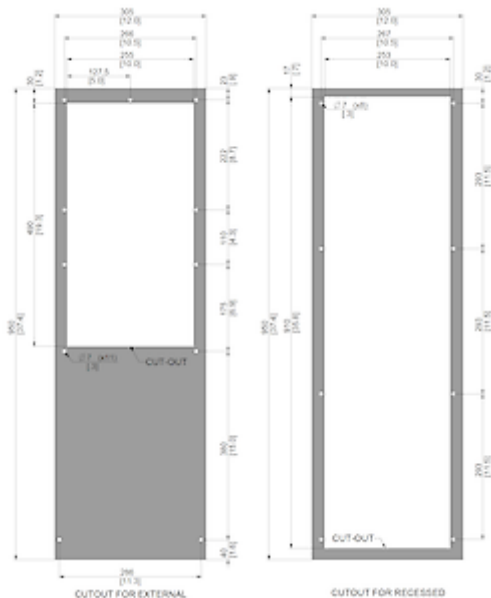
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1042 x 405 x 242 mm
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Gross weight	31 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 850820S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1

Technical Data

Cooling capacity L35L35 (EN14511-3):	825 W @ 50 Hz 870 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	820 W @ 50 Hz 835 W @ 60 Hz
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	175 g / 6.2 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 370 / 650 m³/h Cabinet air circuit: 350 / 550 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 55°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 305 x 210 (55+155) mm
Weight:	30 kg
Voltage / Frequency:	400/460 V - 50/60 Hz 2~
UL Voltage / Frequency:	460 V / 60Hz 2~
Current L35L35:	1.20 A @ 50 Hz 1.15 A @ 60 Hz
Starting current:	3.1 A
Max. current:	1.7 A
Nominal power L35L35:	460 W @ 50 Hz 520 W @ 60 Hz
Max. power:	690 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	0.92 A
Full load current fans:	0.7 A

Connection:

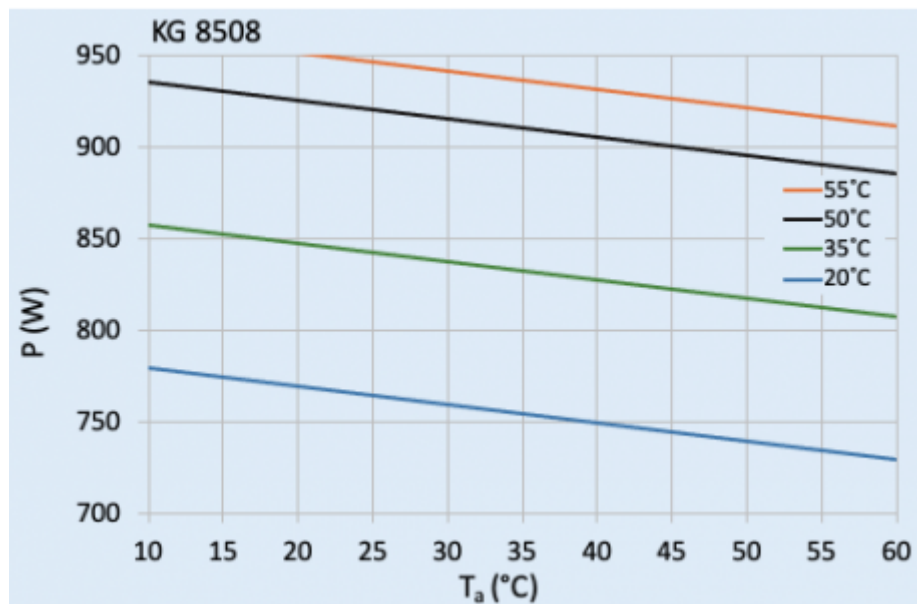
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

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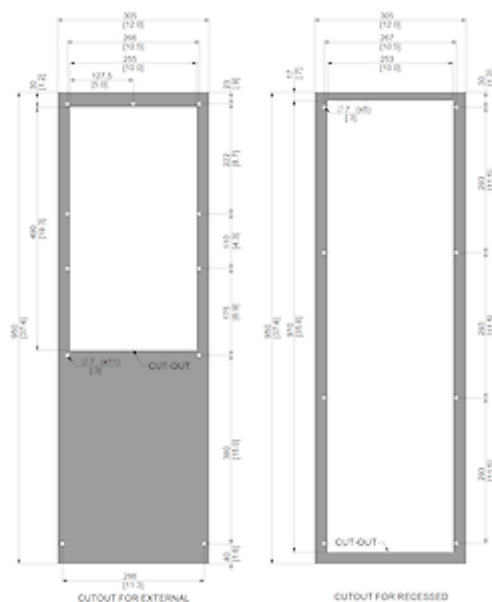
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

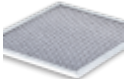
Order information

Box dimensions	1042 x 405 x 242 mm
Gross weight	31 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	851200S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1

Technical Data

Cooling capacity L35L35 (EN14511-3):	1200 W @ 50 Hz 1200 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	900 W @ 50 Hz 900 W @ 60 Hz
EER L35L35:	1.8 / 1.6
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	236 g / 8.3 oz
High / low Pressure:	30 / 6 bar 435 / 87 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 300 / 550 m³/h Cabinet air circuit: 350 / 550 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 305 x 210 (55+155) mm
Weight:	30 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	3.3 A@ 50 Hz 3.6 A@ 60 Hz
Starting current:	15 A
Max. current:	5 A
Nominal power L35L35:	715 W @ 50 Hz 830 W @ 60 Hz
Max. power:	1.15 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.5 A
Full load current fans:	0.7 A

Connection:

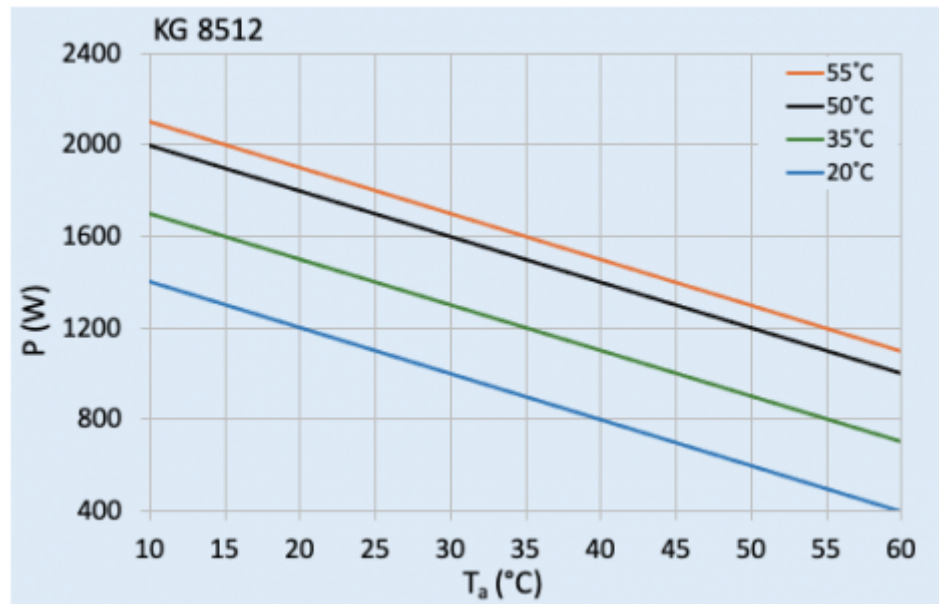
4 pole terminal for power
5 pole terminal for signals
3 pole terminal for RS 485

Please click on the graphics to download.

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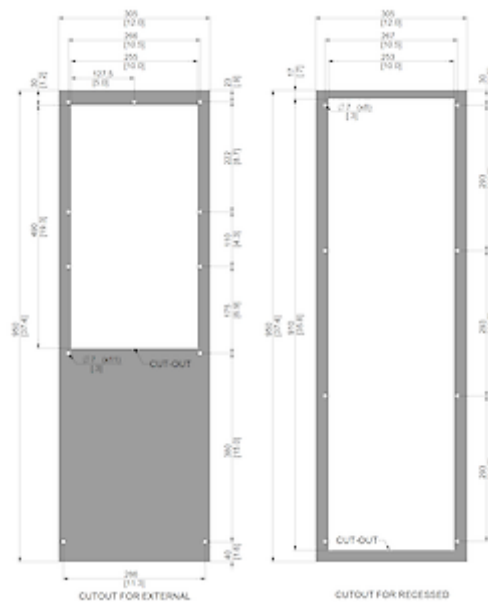
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	1042 x 405 x 242 mm
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Gross weight	34 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 851210S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1

Technical Data

Cooling capacity L35L35 (EN14511-3):	1200 W @ 50 Hz 1200 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	900 W @ 50 Hz 900 W @ 60 Hz
EER L35L35:	1.8 / 1.6
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	236 g / 8.3 oz
High / low Pressure:	30 / 6 bar 435 / 87 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 300 / 550 m³/h Cabinet air circuit: 350 / 550 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 305 x 210 (55+155) mm
Weight:	33.5 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	6.0 A @ 50 Hz 6.8 A @ 60 Hz
Starting current:	30 A
Max. current:	9 A
Nominal power L35L35:	660 W @ 50 Hz 770 W @ 60 Hz
Max. power:	890 W @ 50 Hz 1020 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	5 A

Full load current fans:

1.5 A

Connection:

4 pole terminal for power

5 pole terminal for signals

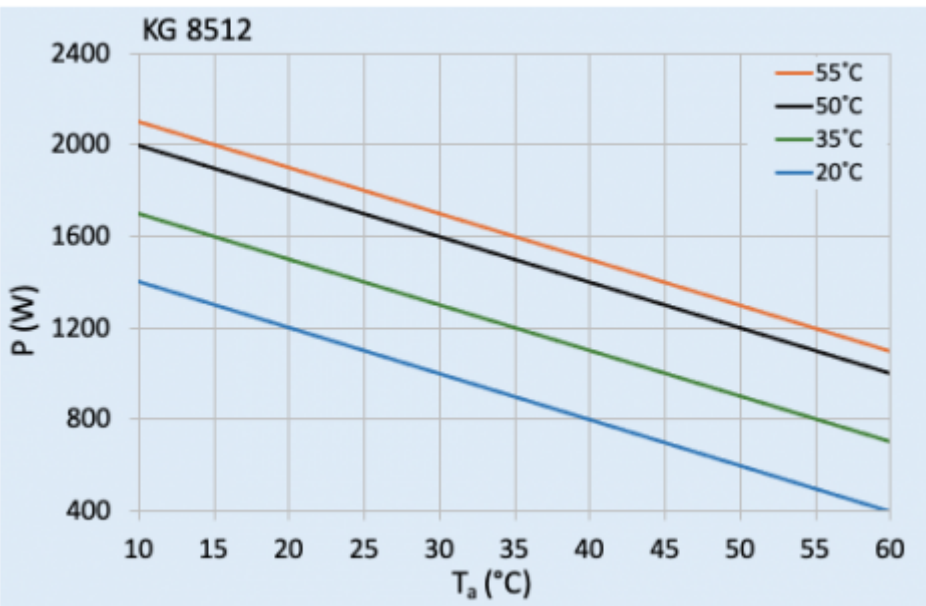
3 pole terminal for RS 485

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More CAD drawings can be found under [Product Download](#).

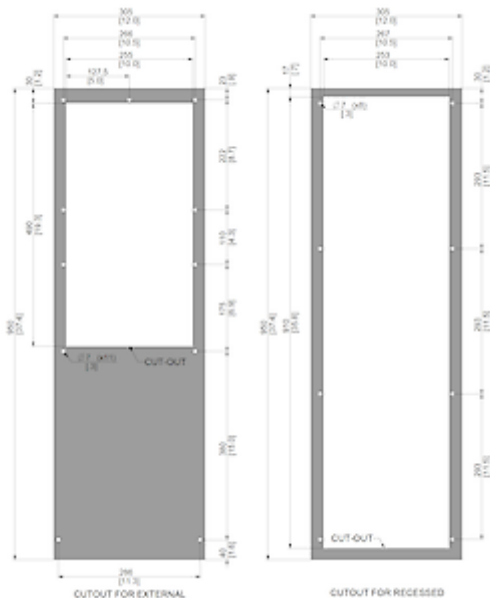
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1042 x 405 x 242 mm
Gross weight	36 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 851220S62	
Brand Name:	SLIMLINE PRO	
Housing Material:	Stainless steel AISI 304 (V2A)	
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X	
Approvals:	CE, cURus, cULus	
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1	

Technical Data

Cooling capacity L35L35 (EN14511-3):	1200 W @ 50 Hz 1260 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	900 W @ 50 Hz 1000 W @ 60 Hz
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	230 g / 8.1 oz.
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 300 / 550 m³/h Cabinet air circuit: 350 / 550 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 305 x 210 (55+155) mm
Weight:	33 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	1.6 A @ 50 Hz 1.6 A @ 60 Hz
Starting current:	8.2 A
Max. current:	2.0 A
Nominal power L35L35:	700 W @ 50 Hz 875 @ 60 Hz
Max. power:	1.2 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.3 A
Full load current fans:	1.3 A

Connection:

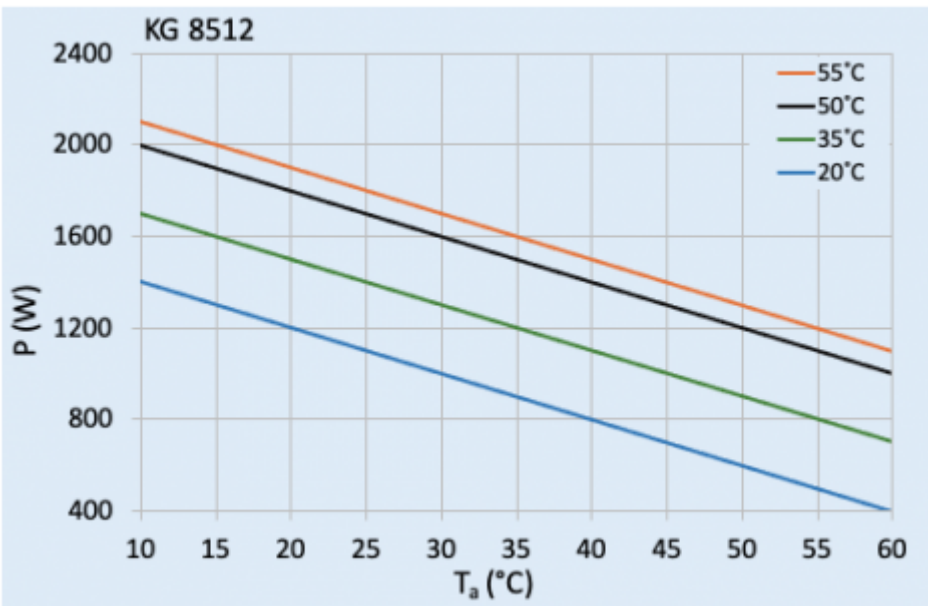
4 pole terminal for power
5 pole terminal for signals
3 pole terminal for RS 485

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More CAD drawings can be found under [Product Download](#).

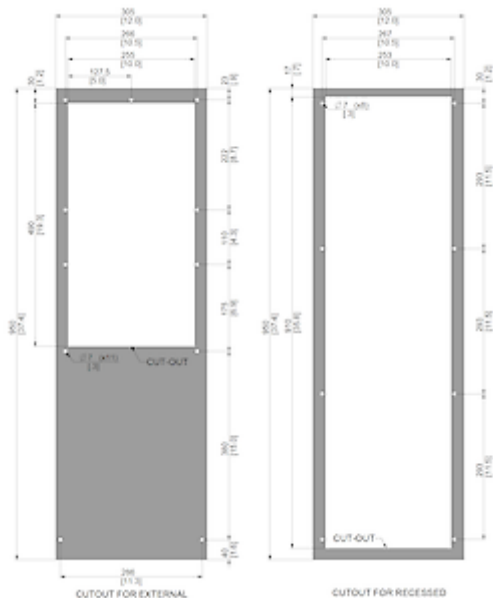
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1042 x 405 x 242 mm
-----------------------	---------------------

Gross weight	36 Kg
---------------------	-------

Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 851500S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Washable Aluminium Filter 8515/20/25  Cold Air Outlet Duct 8515/20/25  Vibration Protection Kit 2

Technical Data

Cooling capacity L35L35 (EN14511-3):	1500 W @ 50 Hz 1500 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1300 W @ 50 Hz 1300 W @ 60 Hz
EER L35L35:	2.1
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	302 g / 10.7 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 550 / 850 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	41 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	3.3 A @ 50 Hz 3.7 A @ 60 Hz
Starting current:	16 A
Max. current:	4.7 A
Nominal power L35L35:	650 W
Max. power:	1080 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.5 A
Full load current fans:	0.7 A

Connection:

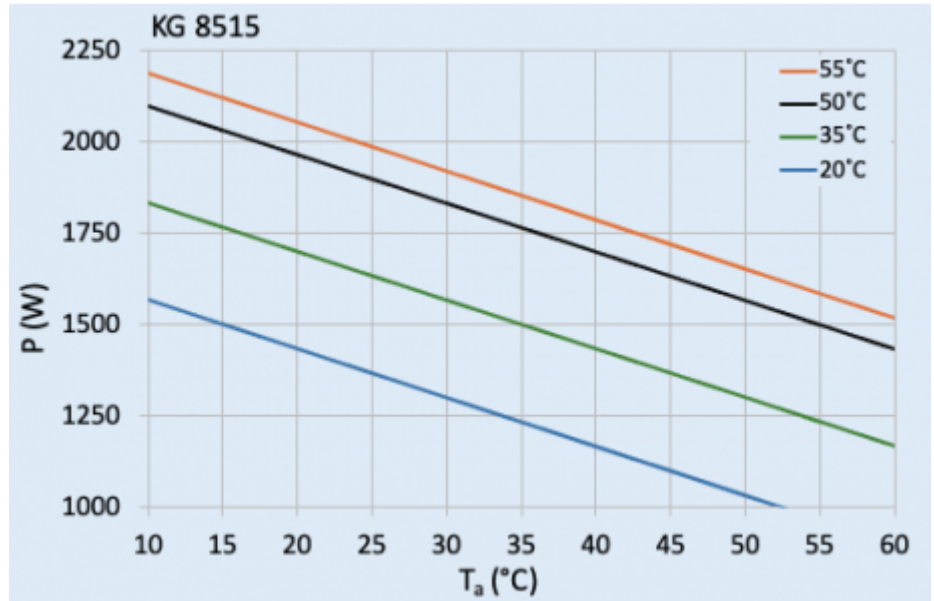
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

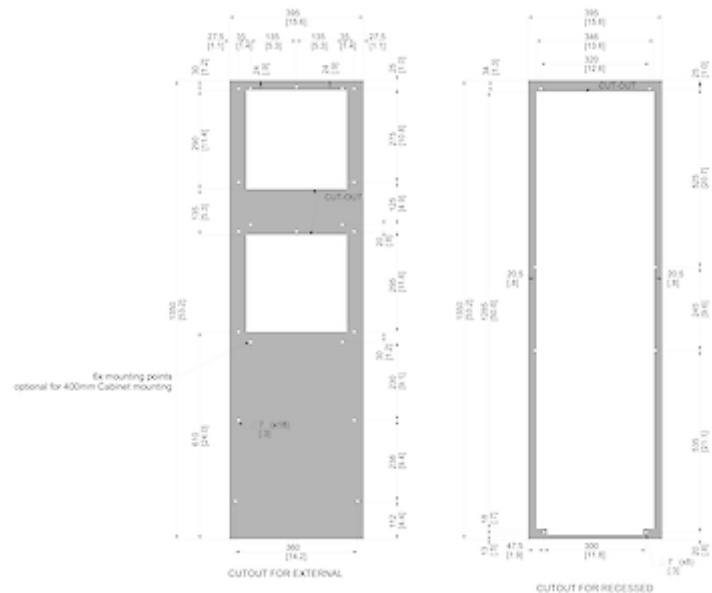
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

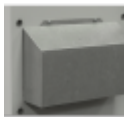
Order information

Box dimensions	1442 x 495 x 242 mm
Gross weight	46.5 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 851510S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8515/20/25  Washable Aluminium Filter 8515/20/25  Vibration Protection Kit 2

Technical Data

Cooling capacity L35L35 (EN14511-3):	1500 W @ 50 Hz 1500 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1300 W @ 50 Hz 1300 W @ 60 Hz
EER L35L35:	2.1
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	302 g / 10.7 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 550 / 850 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	44 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	6.6 A @ 50 Hz 7.4 A @ 60 Hz
Starting current:	32 A
Max. current:	9.4 A
Nominal power L35L35:	710 W @ 50 Hz 840 W @ 60 Hz
Max. power:	1080 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	5 A
Full load current fans:	1.5 A

Connection:

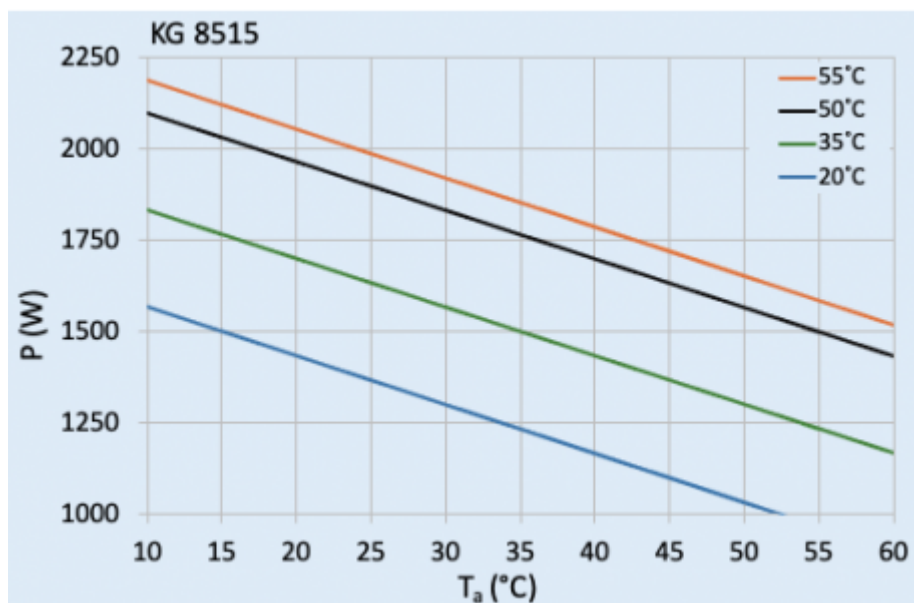
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

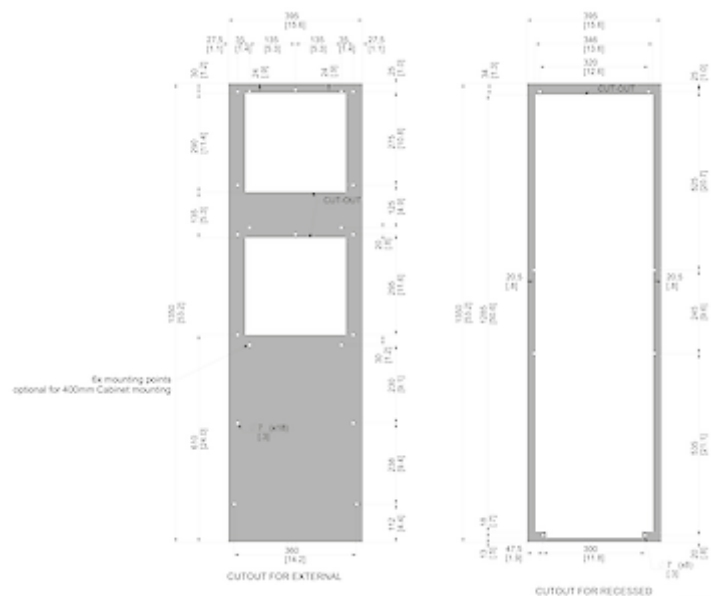
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

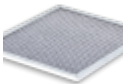
Order information

Box dimensions	1442 x 495 x 242 mm
Gross weight	49 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 851520S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8515/20/25  Washable Aluminium Filter 8515/20/25  Vibration Protection Kit 2

Technical Data

Cooling capacity L35L35 (EN14511-3):	1500 W @ 50 Hz 1500 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1300 W @ 50 Hz 1300 W @ 60 Hz
EER L35L35:	2.1
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	286 g / 10.1 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 550 / 850 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	44 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	1.6 A @ 50 Hz 1.6 A @ 60 Hz
Starting current:	8.2 A
Max. current:	1.9 A
Nominal power L35L35:	700 W @ 50 Hz 880 W @ 60 Hz
Max. power:	1110 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.3 A

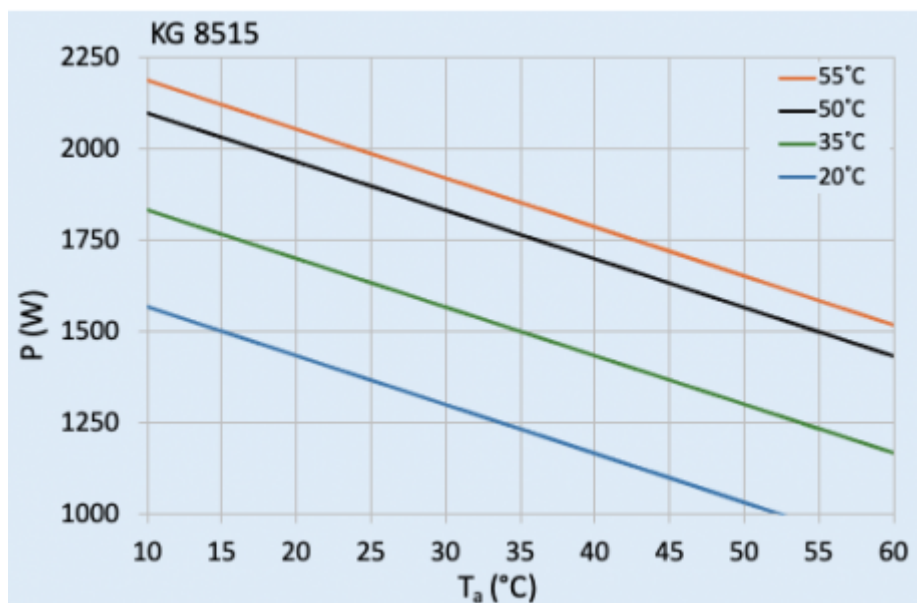
Full load current fans:	1.3 A
Connection:	4 pole terminal block for power 5 pole terminal block for signals 3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

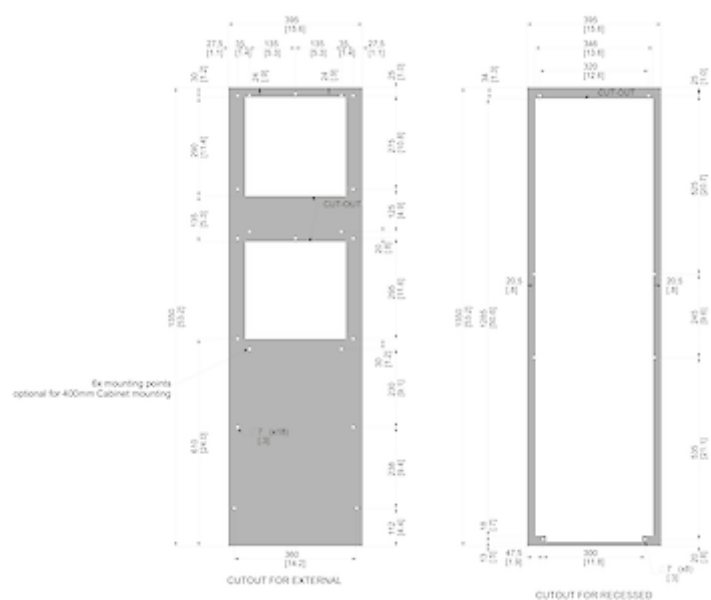
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1442 x 495 x 242 mm
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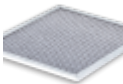
Gross weight	49 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 852000S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8515/20/25  Washable Aluminium Filter 8515/20/25  Vibration Protection Kit 2

Technical Data

Cooling capacity L35L35 (EN14511-3):	2000 W @ 50 Hz 2100 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1850 W @ 50 Hz 1850 W @ 60 Hz
EER L35L35:	2.0
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	378 g / 13.3 oz
High / low Pressure:	31 / 6 bar 450 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 680 / 1200 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	46.2 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	4.4 A @ 50 Hz 5.6 A @ 60 Hz
Starting current:	16 A
Max. current:	7.4 A
Nominal power L35L35:	1010 W @ 50 Hz 1240 W @ 60 Hz
Max. power:	1690 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	4 A
Full load current fans:	0.7 A

Connection:

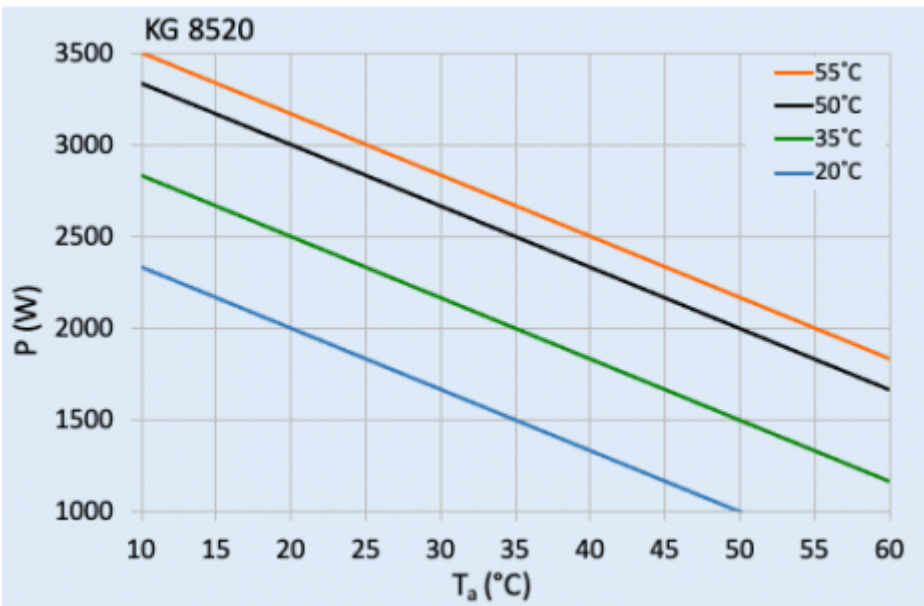
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

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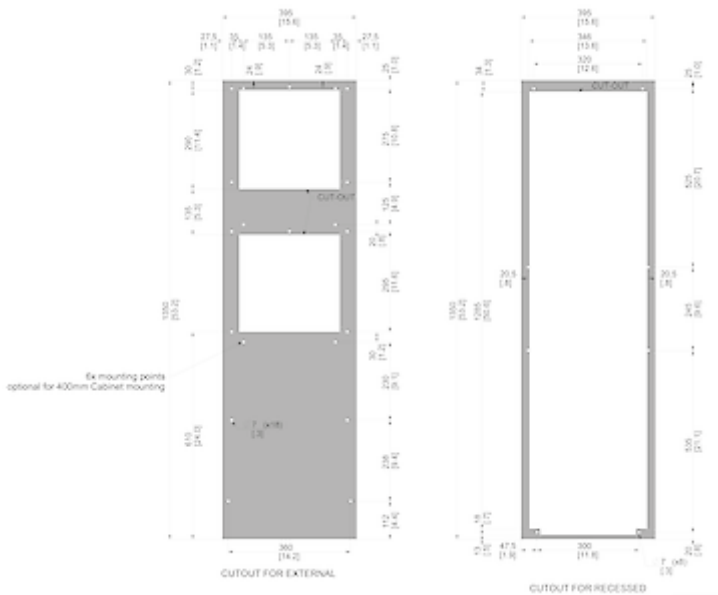
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1442 x 495 x 242 mm
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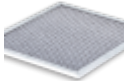
Gross weight	52 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 852010S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8515/20/25  Washable Aluminium Filter 8515/20/25  Vibration Protection Kit 2

Technical Data

Cooling capacity L35L35 (EN14511-3):	2000 W @ 50 Hz 2100 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1850 W @ 50 Hz 1850 W @ 60 Hz
EER L35L35:	2.0
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	378 g / 13.3 oz
High / low Pressure:	31 / 6 bar 450 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 680 / 1200 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	49.5 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	8.8 A @ 50 Hz 11.2 A @ 60 Hz
Starting current:	32 A
Max. current:	14.8 A
Nominal power L35L35:	1010 W @ 50 Hz 1240 W @ 60 Hz
Max. power:	1690 W
Fuse:	20 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	8 A
Full load current fans:	1.5 A

Connection:

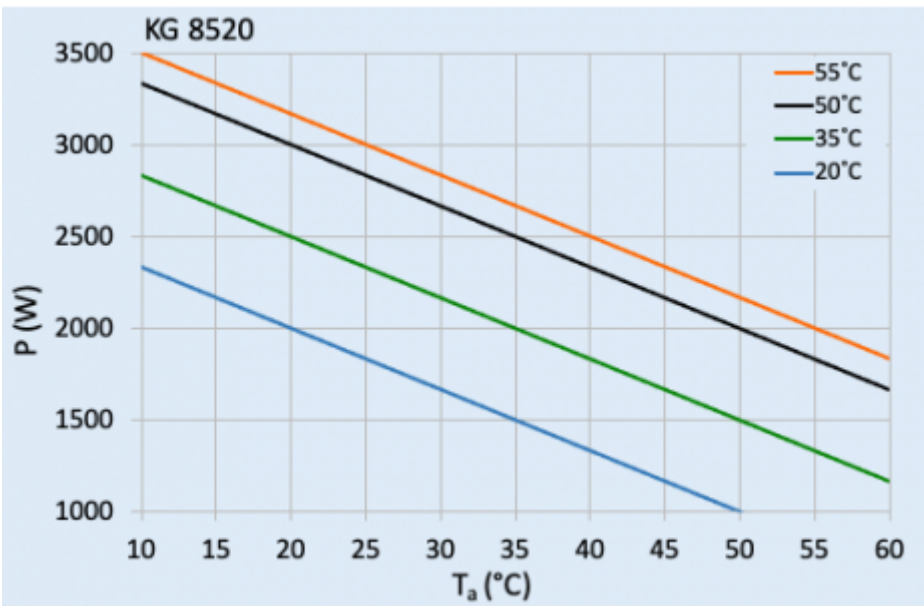
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

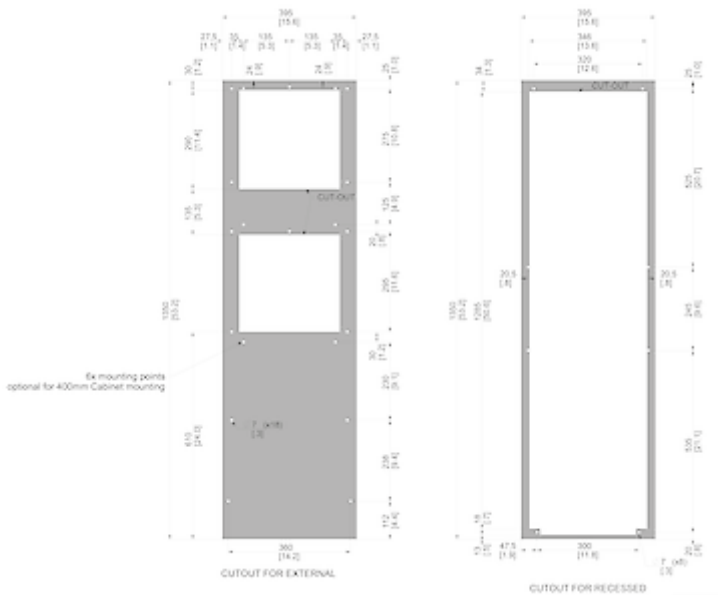
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1442 x 495 x 242 mm
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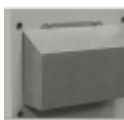
Gross weight	54 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 852020S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Vibration Protection Kit 2  Cold Air Outlet Duct 8515/20/25  Washable Aluminium Filter 8515/20/25

Technical Data

Cooling capacity L35L35 (EN14511-3):	2.0 kW @ 50 Hz 2.0 kW @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1.7 kW @ 50 Hz 1.75 kW @ 60 Hz
EER L35L35:	2.0
Compressor type:	Rotary Piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	373 g / 13.2 oz
High / low Pressure:	30 / 6 bar 435 / 88 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 680 / 1200 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	48.7 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	1.9 A @ 50 Hz 2.0 A @ 60 Hz
Starting current:	8 A
Max. current:	2.4 A
Nominal power L35L35:	980 W @ 50 Hz 1240 W @ 60 Hz
Max. power:	1650 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.3 A

Full load current fans:

1.3 A

Connection:

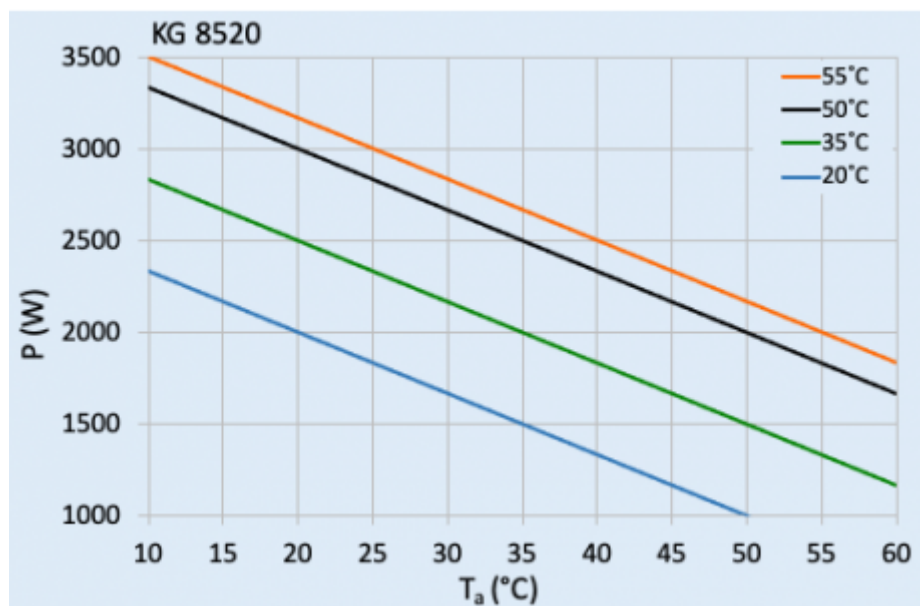
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

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More CAD drawings can be found under [Product Download](#).

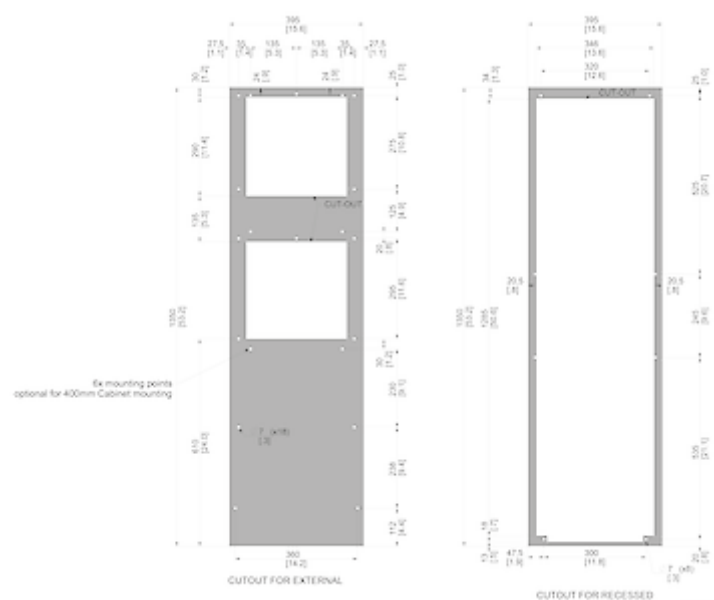
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1042 x 405 x 242 mm
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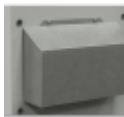
Gross weight	54 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 852500S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8515/20/25  Washable Aluminium Filter 8515/20/25  Vibration Protection Kit 2

Technical Data

Cooling capacity L35L35 (EN14511-3):	2500 W @ 50 Hz 2500 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	2100 W @ 50 Hz 2100 W @ 60 Hz
EER L35L35:	2.2
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	372 g / 13.1 oz
High / low Pressure:	30 / 6 bar 435 / 88 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 680 / 1200 m³/h Cabinet air circuit: 500 / 850 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	47 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	5.2 A @ 50 Hz 6.6 A @ 60 Hz
Starting current:	22.5 A
Max. current:	8.3 A
Nominal power L35L35:	1160 W @ 50 Hz 1450 W @ 60 Hz
Max. power:	1890 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	5 A
Full load current fans:	0.7 A

Connection:

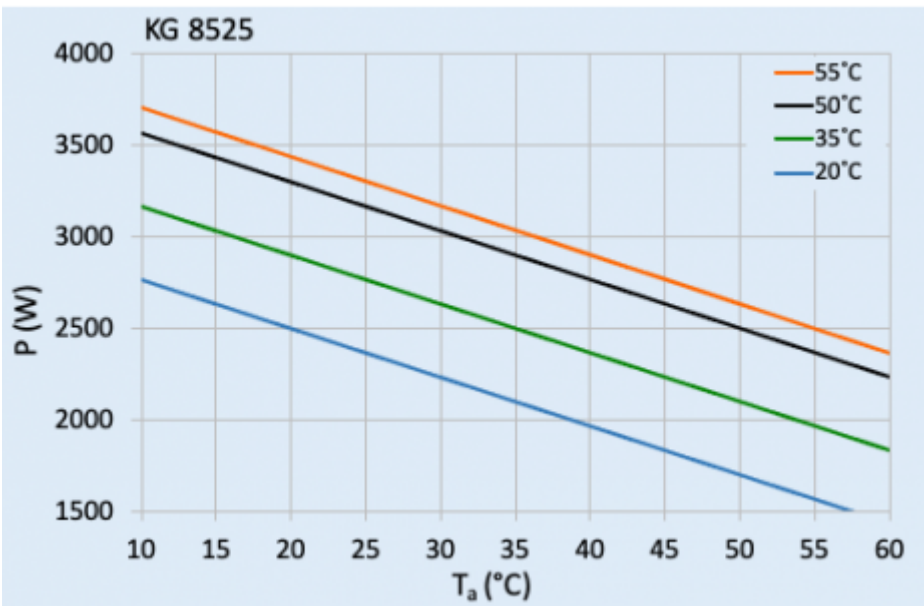
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

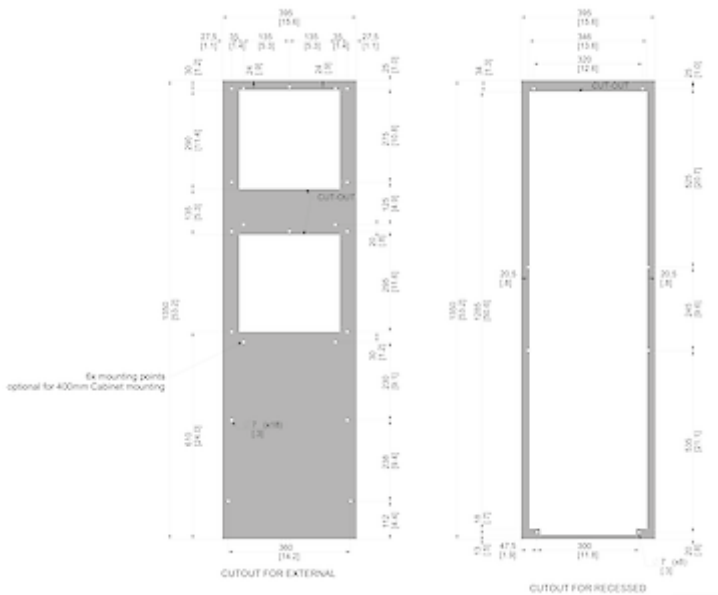
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1442 x 495 x 242 mm
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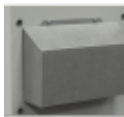
Gross weight	52.5 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 852510S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8515/20/25  Washable Aluminium Filter 8515/20/25  Vibration Protection Kit 2

Technical Data

Cooling capacity L35L35 (EN14511-3):	2500 W @ 50 Hz 2500 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	2100 W @ 50 Hz 2100 W @ 60 Hz
EER L35L35:	2.2
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	372 g / 13.1 oz
High / low Pressure:	30 / 6 bar 435 / 88 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 680 / 1200 m³/h Cabinet air circuit: 500 / 850 m³/h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	46.5 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	10.4 A @ 50 Hz 13.2 A @ 60 Hz
Starting current:	11 A
Max. current:	16.6 A
Nominal power L35L35:	1160 W @ 50 Hz 1450 W @ 60 Hz
Max. power:	1890 W
Fuse:	25 A (T)
Max circuit ampacity:	20 A
Short-circuit current rating:	5 kA
Rated current compressor:	10 A
Full load current fans:	1.5 A

Connection:

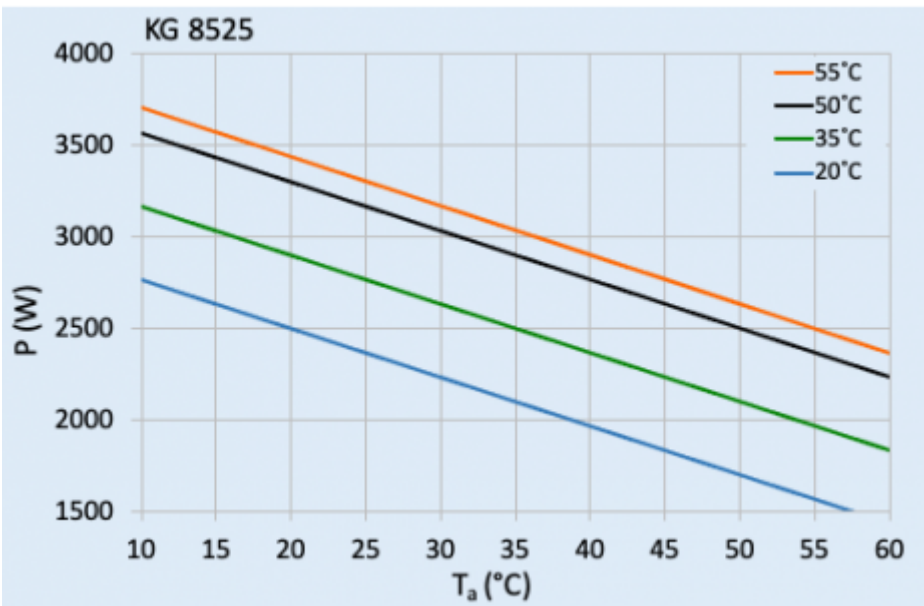
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

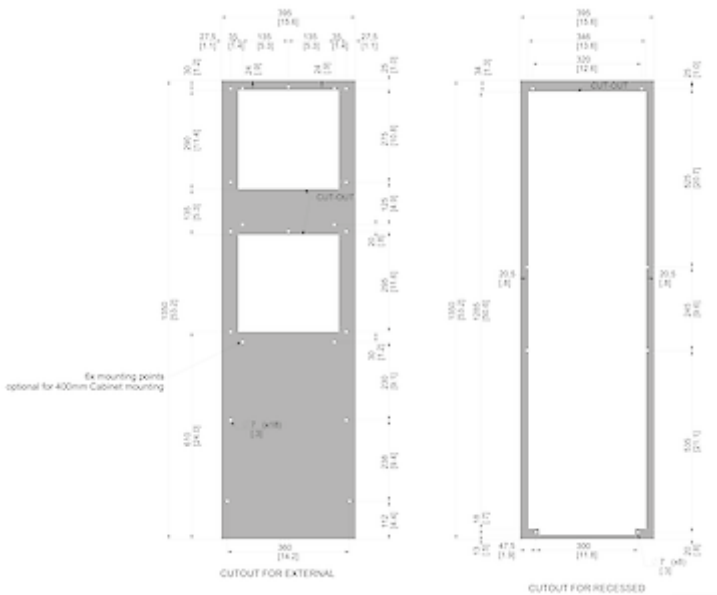
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

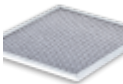
Order information

Box dimensions	1442 x 495 x 242 mm
Gross weight	50.5 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 852520S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8515/20/25  Washable Aluminium Filter 8515/20/25  Vibration Protection Kit 2

Technical Data

Cooling capacity L35L35 (EN14511-3):	2500 W @ 50 Hz 2500 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	2100 W @ 50 Hz 2100 W @ 60 Hz
EER L35L35:	2.06
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	349 g / 12.3 oz
High / low Pressure:	30 / 6 bar 435 / 88 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 680 / 1200 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	45 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	2.8 A @ 50 Hz 2.8 A @ 60 Hz
Starting current:	20 A
Max. current:	3.2 A
Nominal power L35L35:	1240 W @ 50 Hz 1560 W @ 60 Hz
Max. power:	1950 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.2 A

Full load current fans:

1.3 A

Connection:

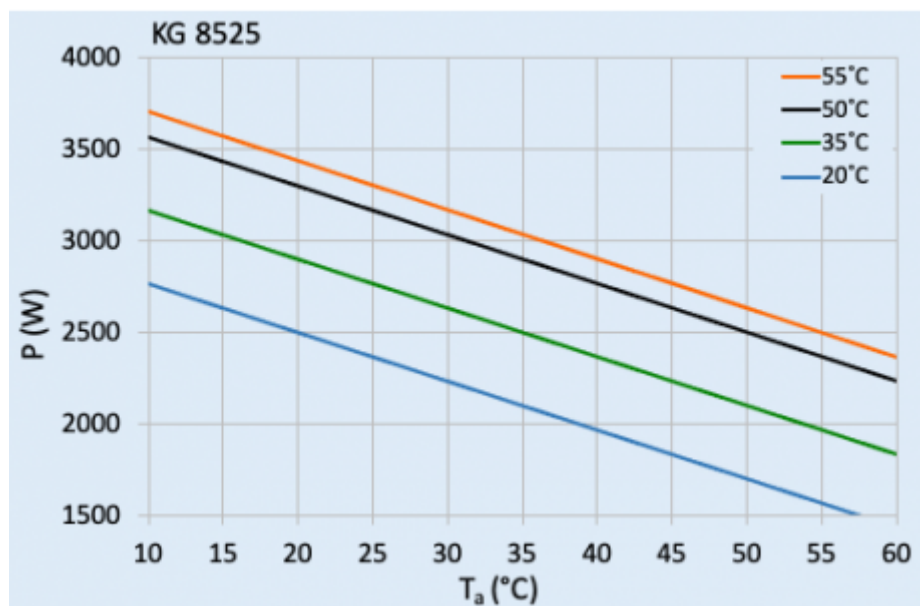
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

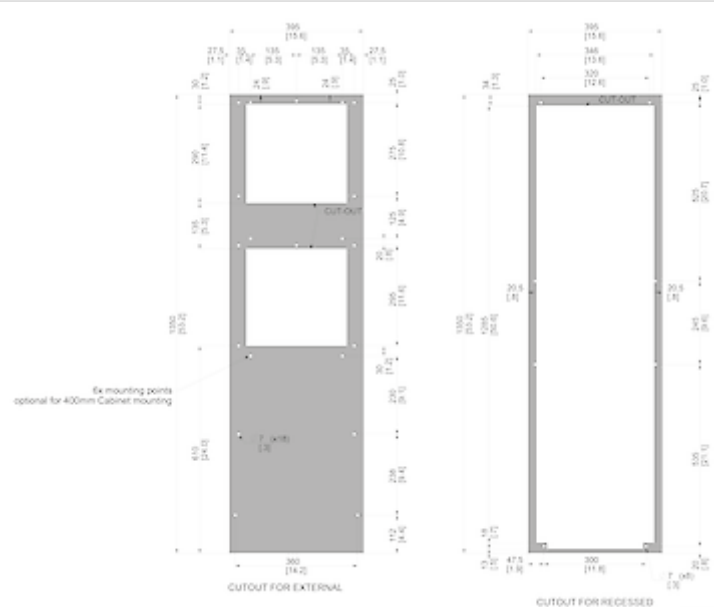
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1442 x 495 x 242 mm
Gross weight	50.5 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 854000S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8540/62  Washable Aluminium Filter 8540/60  Vibration Protection Kit 3

Technical Data

Cooling capacity L35L35 (EN14511-3):	4000 W @ 50 Hz 4200 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	3500 W @ 50 Hz 3900 W @ 60 Hz
EER L35L35:	2.3
Compressor type:	Rotary Piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	620 g / 21.9 oz.
High / low Pressure:	32 / 6 bar 460 / 88 psi
Air flow volume (system / unimpeded):	Ambient: 1000 / 1400 m ³ /h Enclosure: 750 / 1200 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1550 x 455 x 270 mm
Weight:	62 kg
Voltage / Frequency:	230 V 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	8.2 A @ 50 Hz 10.5 A @ 60 Hz
Starting current:	50 A
Max. current:	14.7 A
Nominal power L35L35:	1840 W @ 50 Hz 2320 W @ 60 Hz
Max. power:	2540 W @ 50 Hz 3350 W @ 60 Hz
Fuse:	20 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	7.6 A

Full load current fans:

1.8 A

Connection:

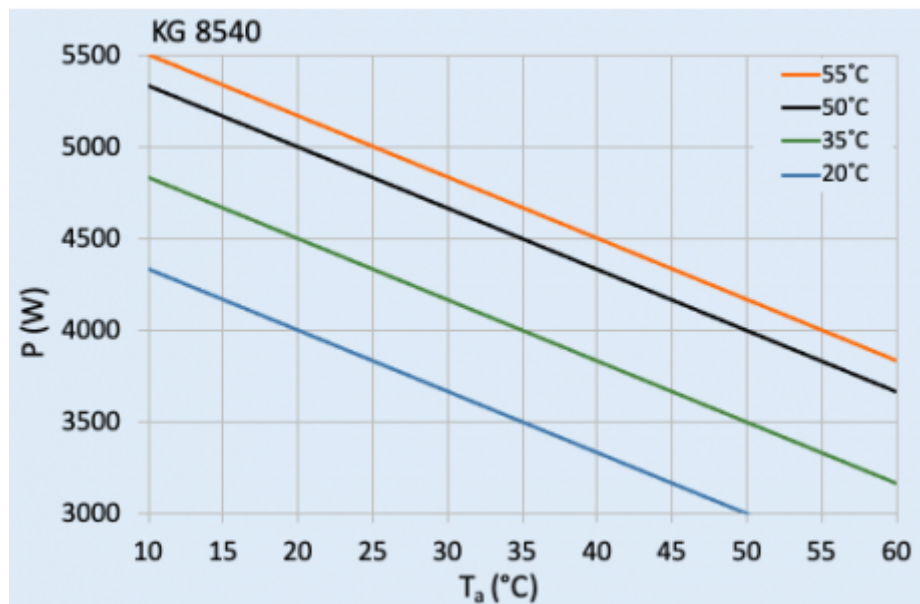
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

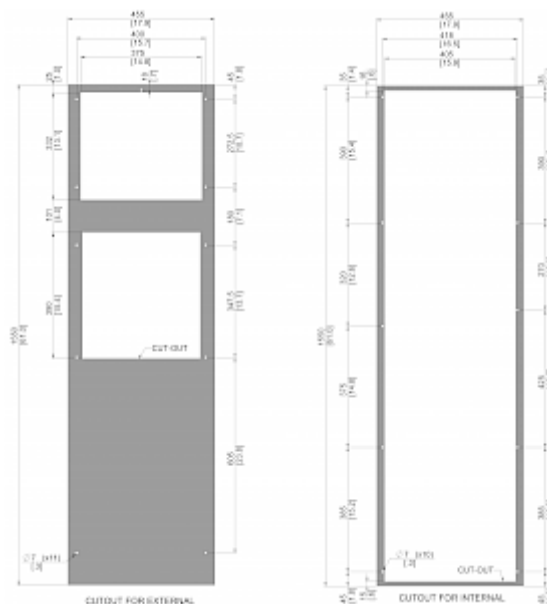
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1642 x 555 x 299 mm
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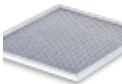
Gross weight	72.5 Kg
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Taric code	84158200
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Cabinet cooling unit



Description

Order Number:	SL 854020S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Note:	pat. D815,265
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8540/62  Vibration Protection Kit 3  Washable Aluminium Filter 8540/60

Technical Data

Cooling capacity L35L35 (EN14511-3):	4000 W @ 50 Hz 4200 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	3500 W @ 50 Hz 3900 W @ 60 Hz
EER L35L35:	2.4 / 1.9
Compressor type:	Rotary Piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	645 g / 22.8 oz.
High / low Pressure:	32 / 6 bar 460 / 88 psi
Air flow volume (system / unimpeded):	Ambient: 1000 / 1400 m ³ /h Enclosure: 750 / 1200 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	External/Internal
Dimensions A x B x C (D+E):	1550 x 455 x 270 mm
Weight:	62 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	3.4 A @ 50 Hz 3.5 A @ 60 Hz
Starting current:	15 A
Max. current:	4.8 A
Nominal power L35L35:	1690 W @ 50 Hz 2180 W @ 60 Hz
Max. power:	2480 W @ 50 Hz 3250 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	3 A

Full load current fans:

1.3 A

Connection:

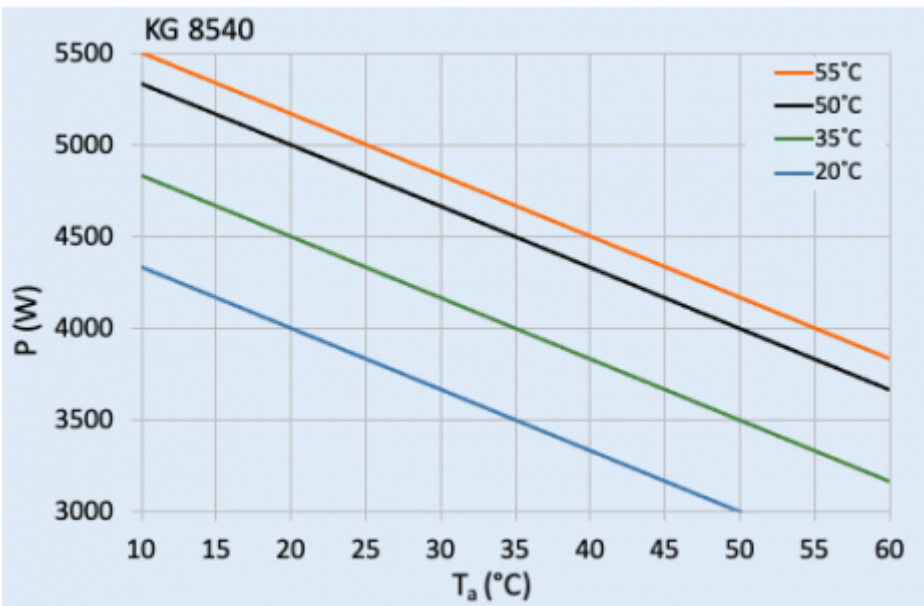
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

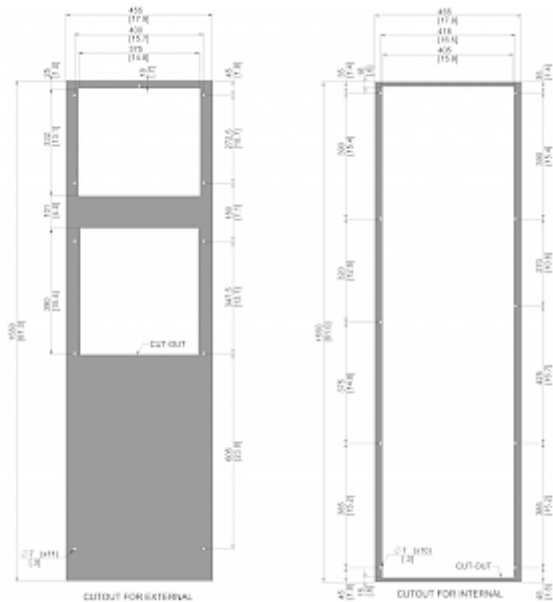
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

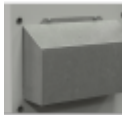
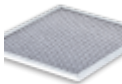
Order information

Box dimensions	1642 x 555 x 299 mm
Gross weight	72.5 Kg
Taric code	84158200

Cabinet cooling unit



Description

Order Number:	SL 856220S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8540/62  Washable Aluminium Filter 8562  Vibration Protection Kit 3

Technical Data

Cooling capacity L35L35 (EN14511-3):	6000 W @ 50 Hz 6200 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	5000 W @ 50 Hz 5500 W @ 60 Hz
EER L35L35:	2.0
Compressor type:	Scroll
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	1200 g / 42 oz.
High / low Pressure:	32 / 6 bar 460 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 1000 / 1400 m³/h Cabinet air circuit: 1050 / 1400 m³/h
Operating Temperature Range:	10°C - 55°C
UL temperature range:	10°C - 55°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,630 x 455 x 270 (75+195) mm
Weight:	86.5 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	6.2 A @ 50 Hz 6.3 A @ 60 Hz
Starting current:	52 A
Max. current:	10.5 A
Nominal power L35L35:	3.1 kW @ 50 Hz 3.9 kW @ 60 Hz
Max. power:	7.0 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	6.4 A

Full load current fans:

1.3 A

Connection:

4 pole terminal block for power

5 pole terminal block for signals

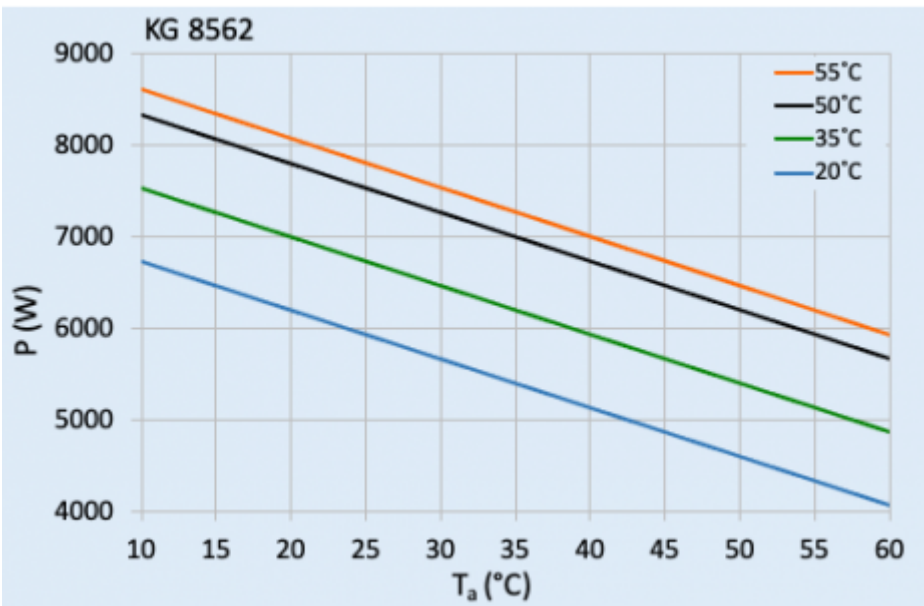
3 pole terminal block for RS 485

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

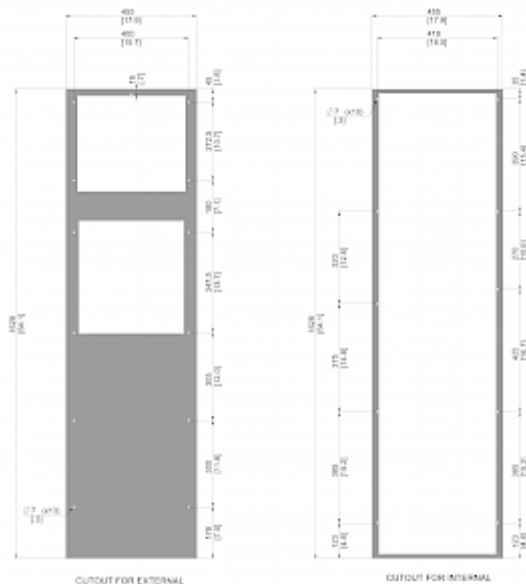
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order information

Box dimensions	1642 x 555 x 299 mm
Gross weight	80.5 Kg
Taric code	84158200