

# CCU Series

## Enclosure Cooling Units

Fandis CCU cooling units for climate control in cabinets and enclosures



# Climate Control Solutions

Axair offer a full range of climate control solutions for effective enclosure cooling inside the enclosure or cabinet. Our enclosure ventilation accessories will meet your needs for safe and reliable temperature control and prevent the premature failure of equipment within an electrical cabinet. View the full range at [www.axaironline.co.uk](http://www.axaironline.co.uk).

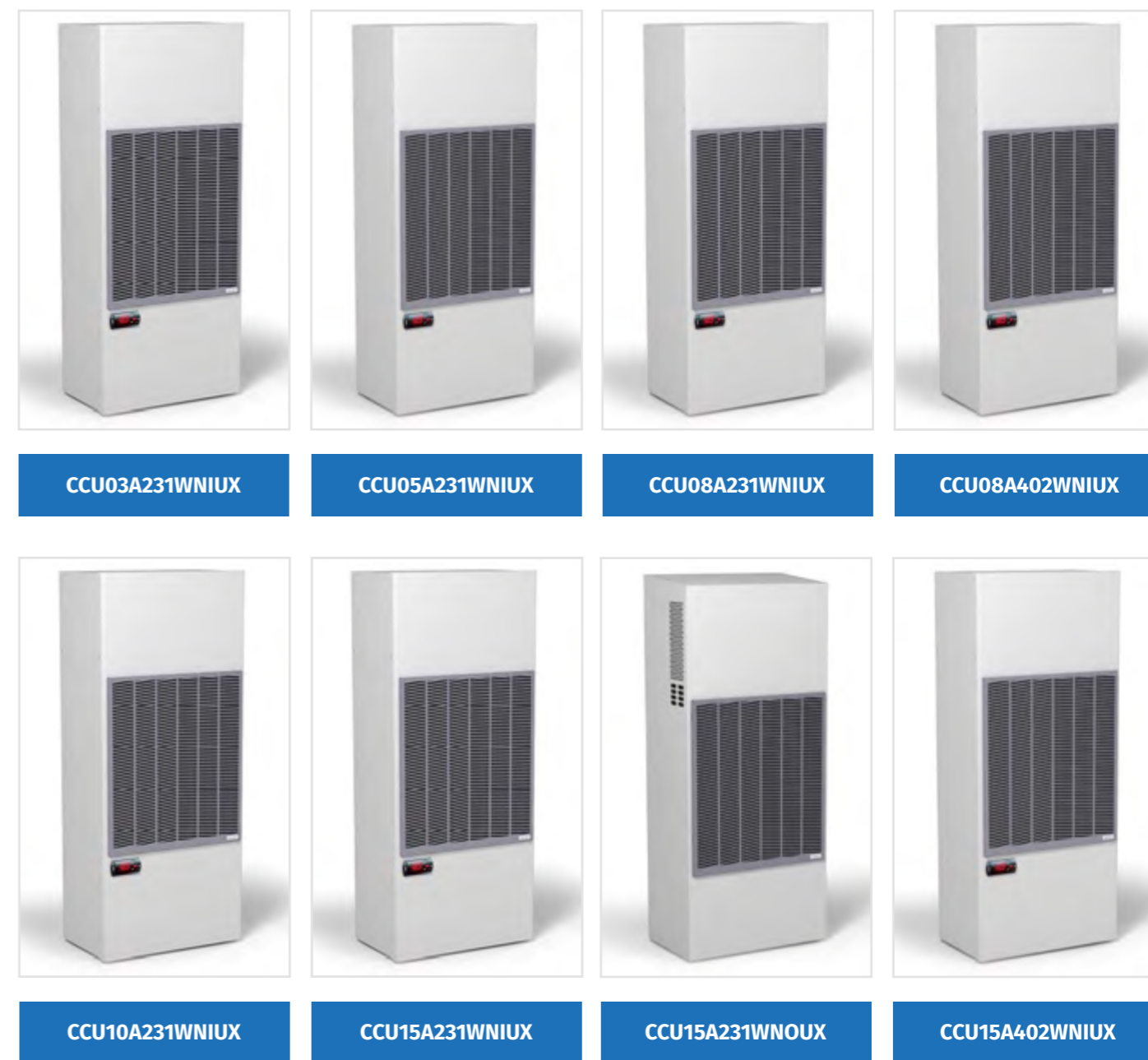


# Wall Mounted Enclosure Cooling Units

CCU wall-mounted cooling units are suitable for the cooling of electrical panels in both indoor and outdoor applications, ensuring high technical and safety standards are met.

Wall Mounted CCU Units

[Buy Online](#)



# Wall Mounted Enclosure Cooling Units

[Wall Mounted CCU Units](#)

[Buy Online](#)



CCU15A402WNOUX

CCU20A231WNIUX

CCU20A402WNIUX

CCU30A403WSIUX



CCU40A403WNOUX

CCU40A403WSIUX

CCU08A231WNOUX

CCU08A402WNOUX

# Roof Mounted Enclosure Cooling Units

The CCU series of indoor roof mounted cooling units provide the ideal cooling solution in electrical panels where space is limited, offering anti-condensation protection and ensuring operational safety.

[Roof Mounted CCU Units](#)

[Buy Online](#)



CCU09A231RNIUX

CCU09A402RNIUX

CCU20A231RNIUX

CCU20A402RNIUX

# Accessories

Our additional products available for use with CCU cooling units include a stainless steel, condensation collection tray and a choice of filter cloths or aluminium filters which are suitable for harsh environmental conditions.

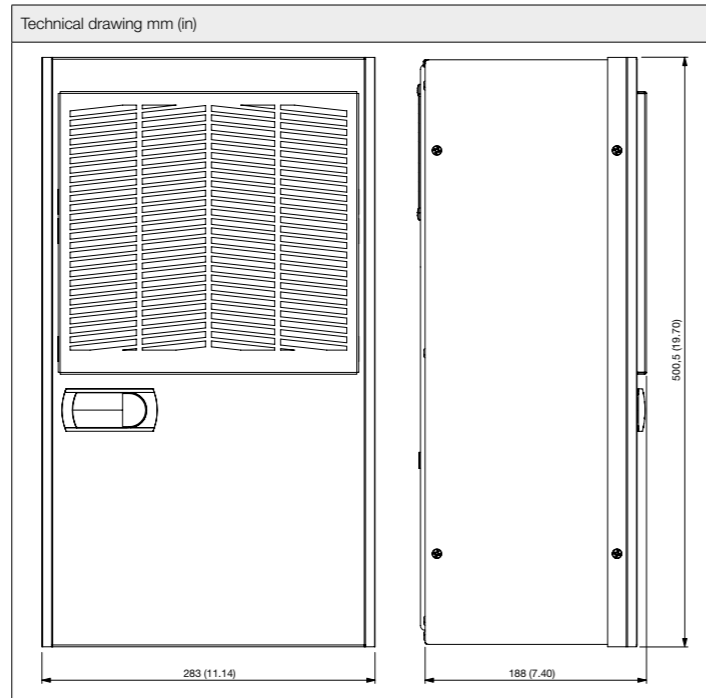


Condensation Collection Tray



Filter Media / Aluminium Filters

# CCU03A231WNIUX AC Cooling Unit

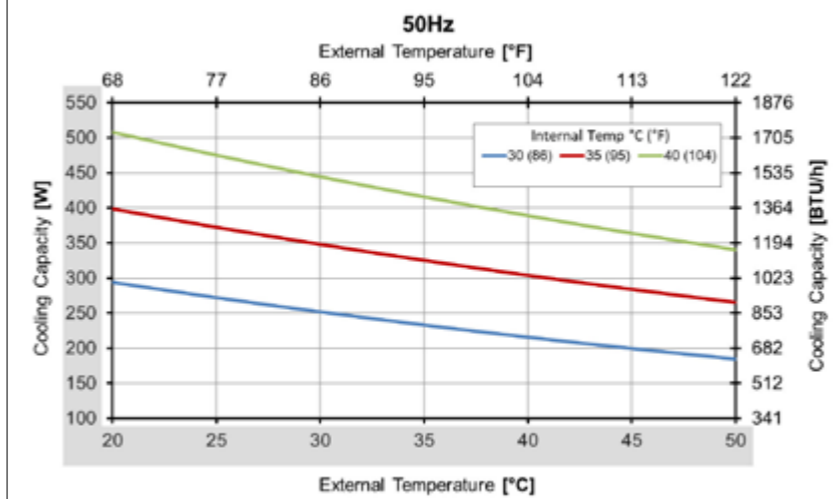


## Technical data

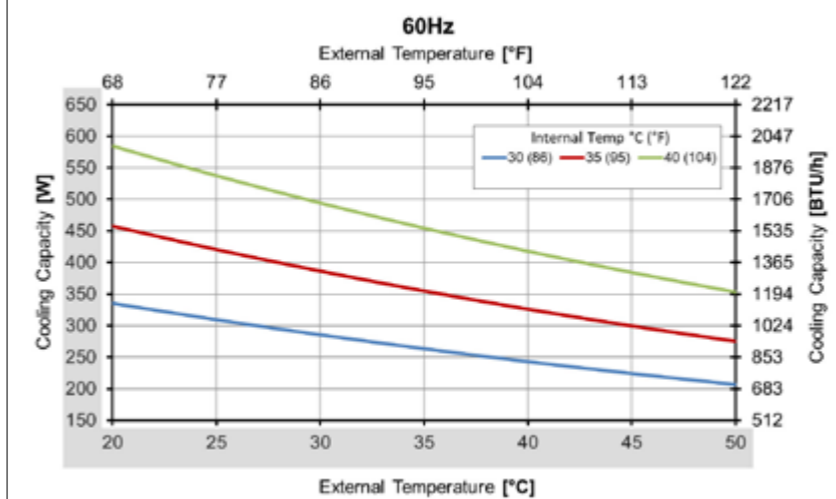
### ENVIRONMENTAL AND THERMAL DATA

Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F

### Cooling Capacity vs Temperature



### Cooling Capacity vs Temperature



## Technical data

### APPROVALS

Approvals	CE; UKCA
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### PERFORMANCE

Cooling Capacity L35L35	325/355	W
	1109/1211	BTU/hr
Cooling Capacity L35L50	265/275	W
	904/938	BTU/hr

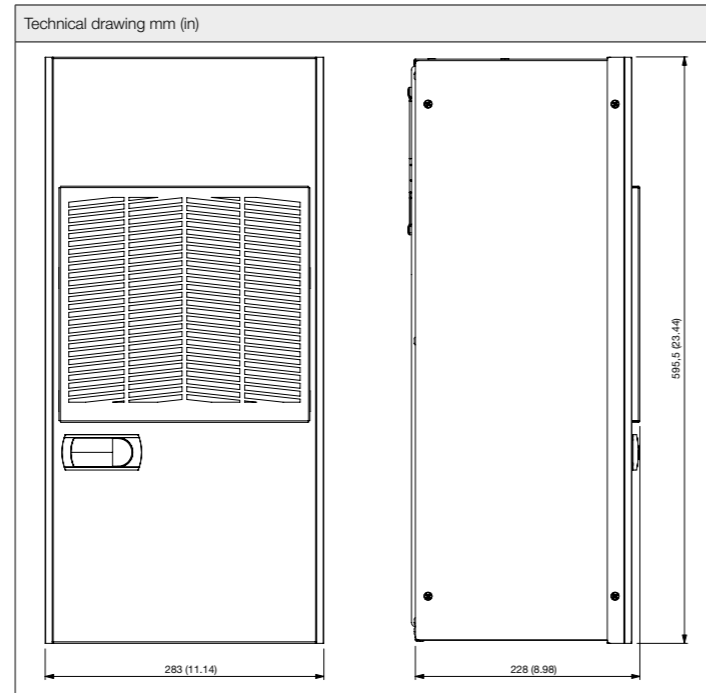
### ELECTRICAL DATA

Rated Voltage	230	V a.c.
Rated Current	1.3/1.5	A
Rated Power L35L35	185/215	W
Rated Power L35L50	215/265	W
Frequency	50/60	Hz
Max Current	9	A
Fuse T	2	A

### GENERIC DATA

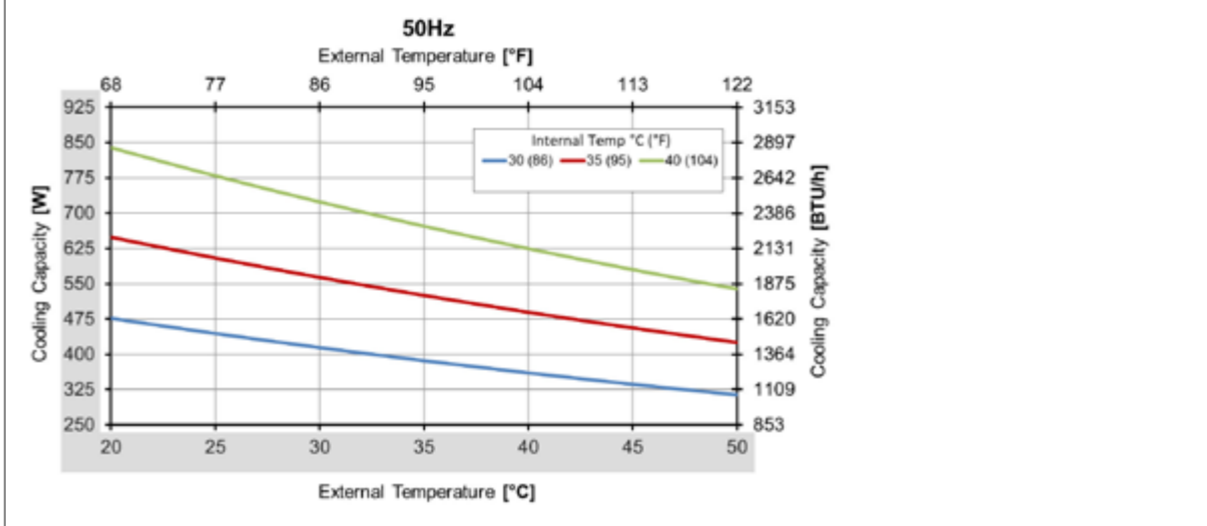
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	130	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa

## CCU05A231WNIUX AC Cooling Unit

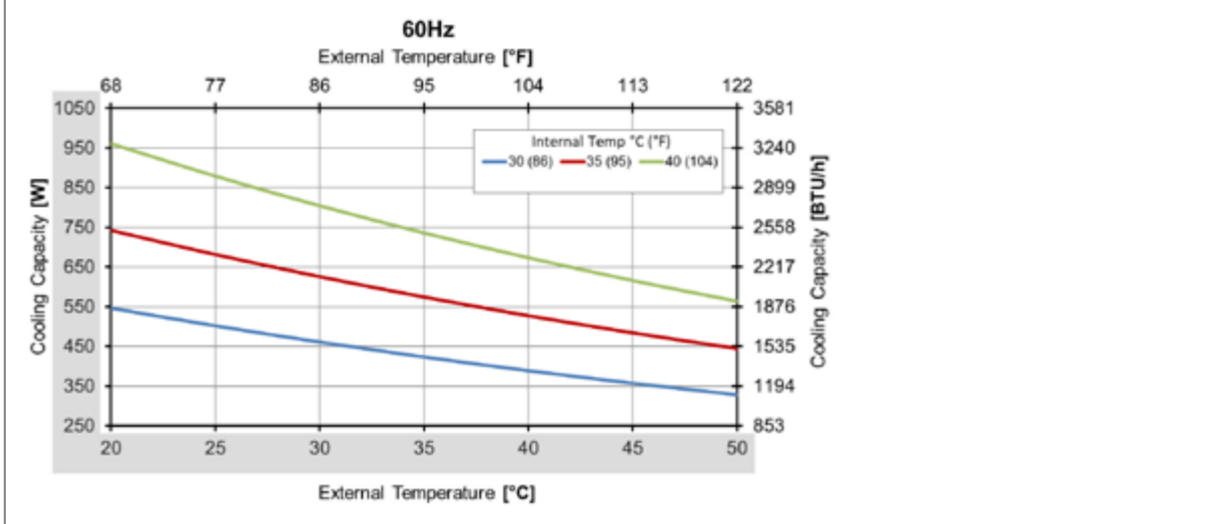


Technical data		
ENVIRONMENTAL AND THERMAL DATA		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F

Cooling Capacity vs Temperature

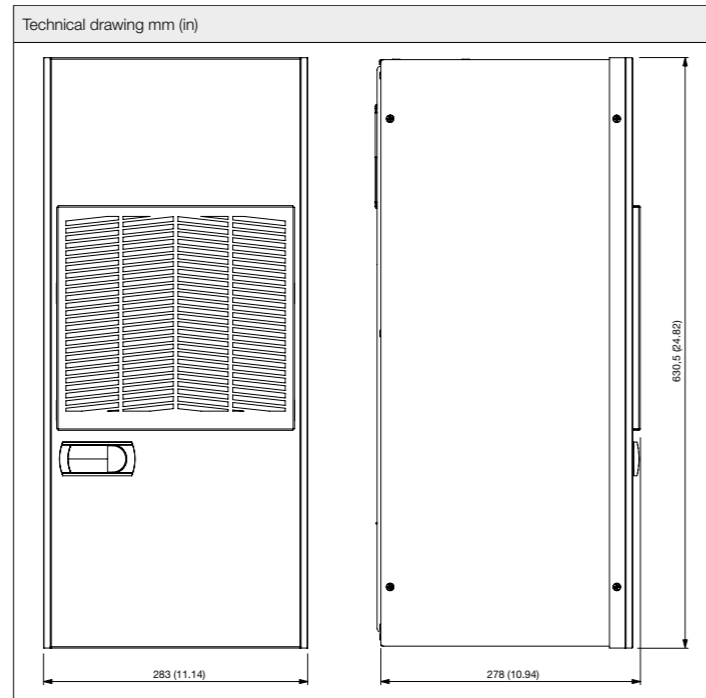


Cooling Capacity vs Temperature



Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	525/575	W
	1791/1962	BTU/hr
Cooling Capacity L35L50	425/445	W
	1450/1518	BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	230	V a.c.
Rated Current	2/2.2	A
Rated Power L35L35	275/325	W
Rated Power L35L50	315/385	W
Frequency	50/60	Hz
Max Current	11	A
Fuse T	4	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	220	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa

## CCU08A231WNIUX AC Cooling Unit

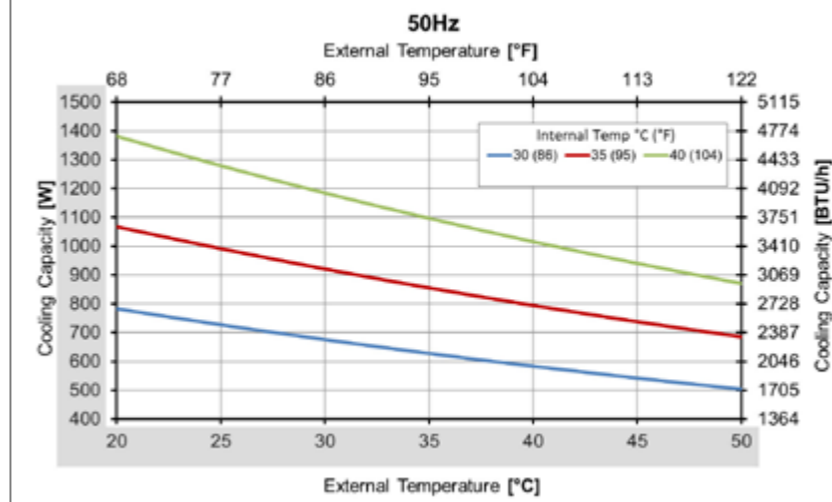


### Technical data

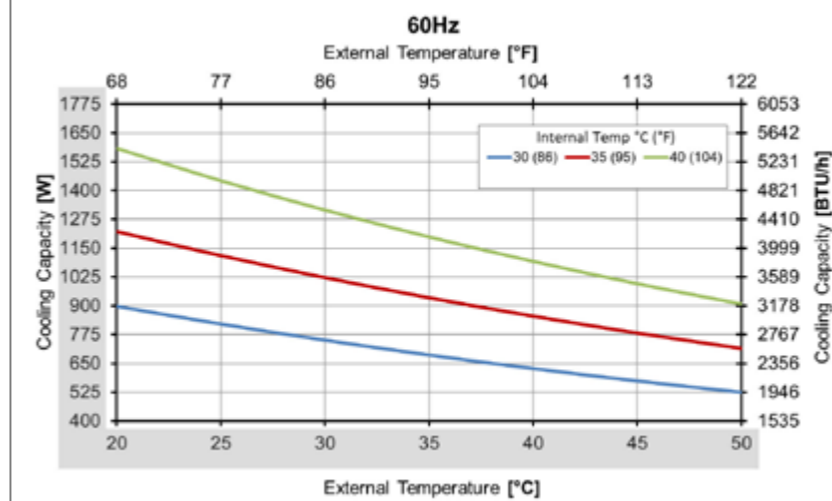
#### ENVIRONMENTAL AND THERMAL DATA

Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F

### Cooling Capacity vs Temperature



### Cooling Capacity vs Temperature



### Technical data

#### APPROVALS

Approvals	CE; UKCA
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#### PERFORMANCE

Cooling Capacity L35L35	855/935	W
	2917/3190	BTU/hr
Cooling Capacity L35L50	685/715	W
	2337/2440	BTU/hr

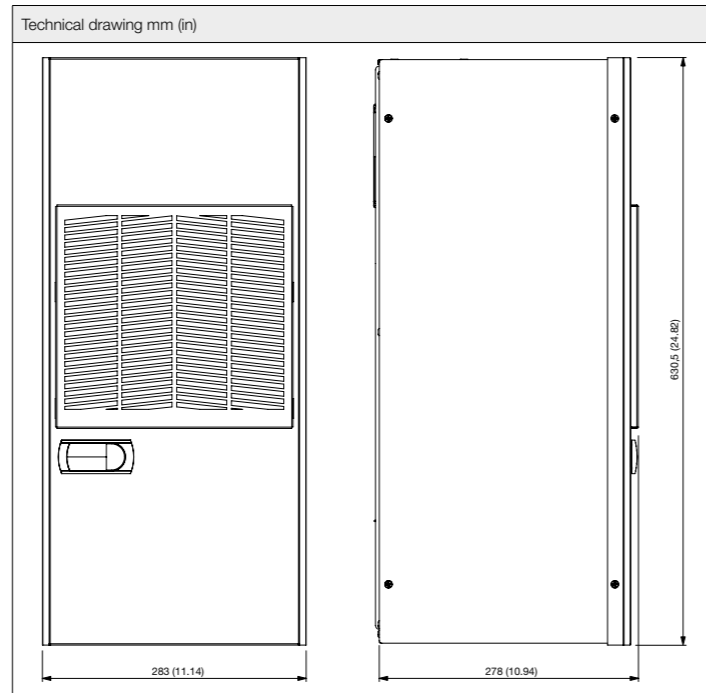
#### ELECTRICAL DATA

Rated Voltage	230	V a.c.
Rated Current	2.9/3.2	A
Rated Power L35L35	395/455	W
Rated Power L35L50	445/535	W
Frequency	50/60	Hz
Max Current	17	A
Fuse T	4	A

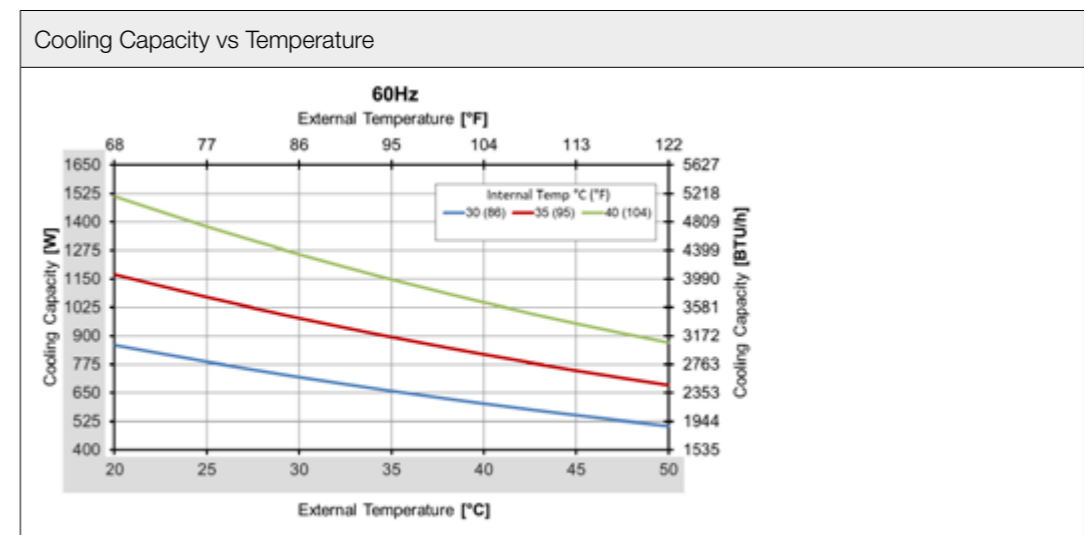
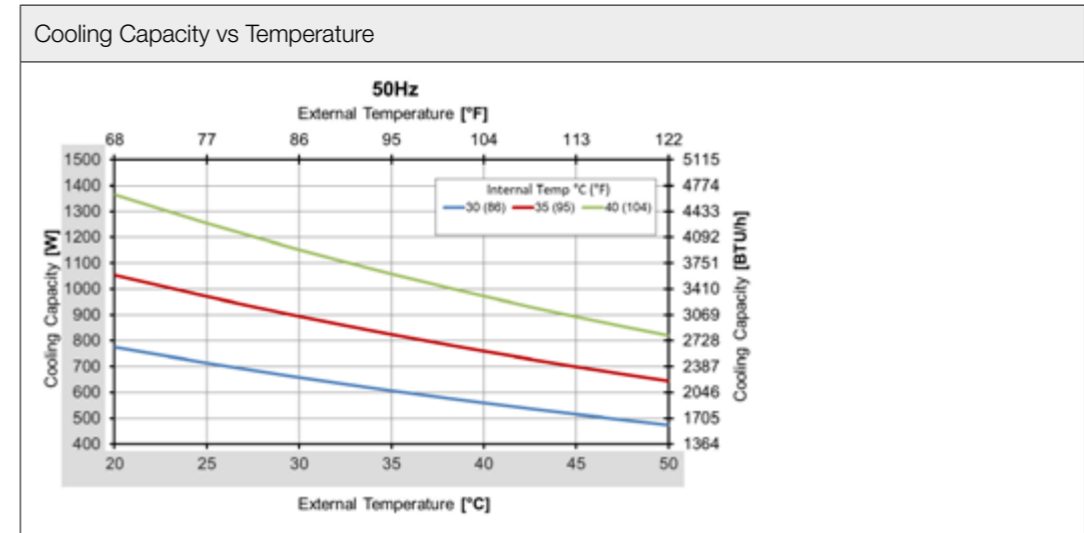
#### GENERIC DATA

Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	230	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa

# CCU08A402WNIUX AC Cooling Unit

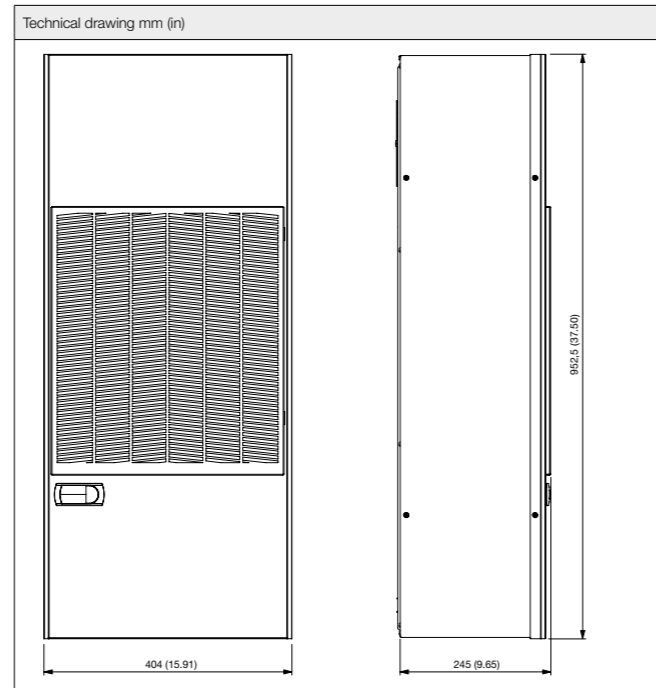


Technical data		
Fuse T	6	A
GENERIC DATA		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	230	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
ENVIRONMENTAL AND THERMAL DATA		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F



Technical data		
APPROVALS		
Approvals	CE; UKCA	
PERFORMANCE		
Cooling Capacity L35L35	825/895 2815/3054	W BTU/hr
Cooling Capacity L35L50	645/685 2201/2337	W BTU/hr
ELECTRICAL DATA		
Rated Voltage	380/400/440/460/480	V a.c. 2 ~ at 50/60 Hz
Rated Current	1.5/1.6	A at 480 V a.c. 2 ~
Rated Current	1.5/1.7	A at 460 V a.c. 2 ~
Rated Current	1.6/1.8	A at 440 V a.c. 2 ~
Rated Current	1.7/1.9	A at 400 V a.c. 2 ~
Rated Current	1.8/2	A at 380 V a.c. 2 ~
Rated Power L35L35	395/455	W
Rated Power L35L50	445/535	W
Frequency	50/60	Hz
Max Current	9	A

## CCU10A231WNIUX AC Cooling Unit

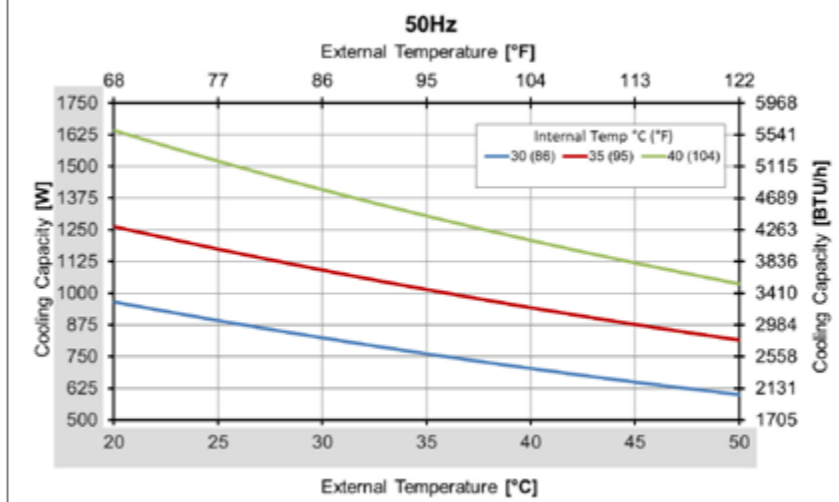


### Technical data

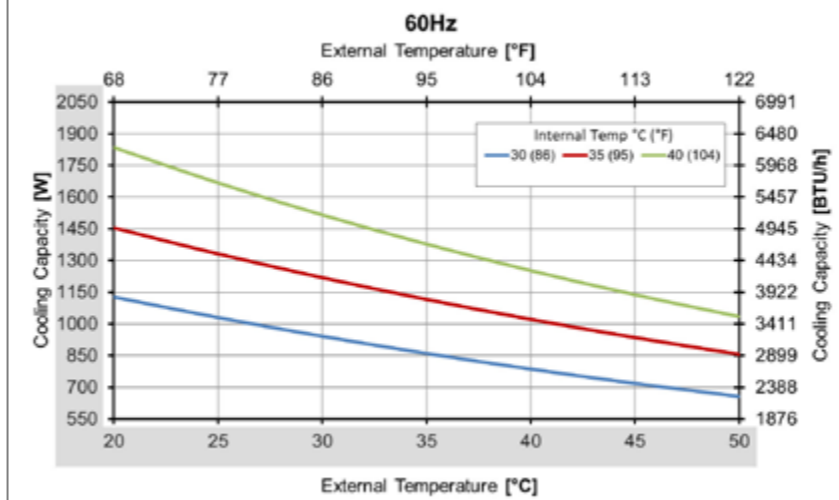
#### ENVIRONMENTAL AND THERMAL DATA

Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F

### Cooling Capacity vs Temperature



### Cooling Capacity vs Temperature



### Technical data

#### APPROVALS

Approvals	CE; UKCA
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#### PERFORMANCE

Cooling Capacity L35L35	1015/1115	W
	3463/3805	BTU/hr
Cooling Capacity L35L50	815/855	W
	2781/2917	BTU/hr

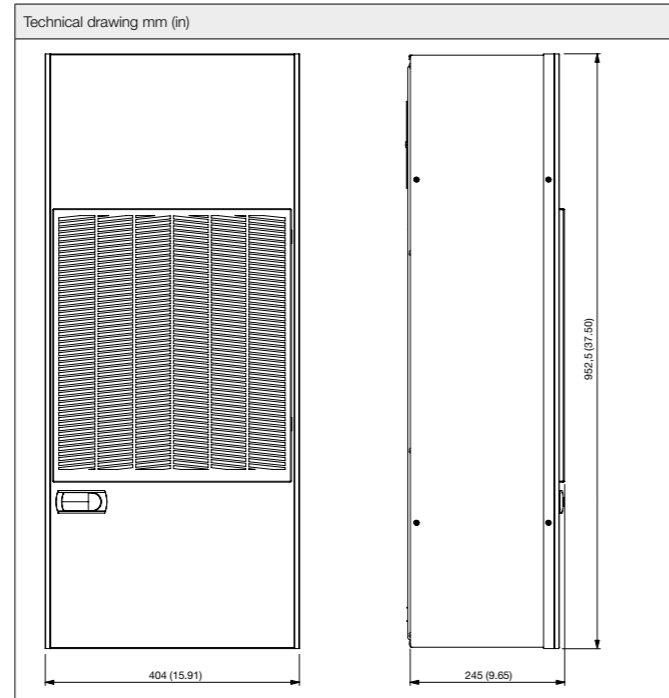
#### ELECTRICAL DATA

Rated Voltage	230	V a.c.
Rated Current	4.2/4.6	A
Rated Power L35L35	485/565	W
Rated Power L35L50	535/645	W
Frequency	50/60	Hz
Max Current	20	A
Fuse T	8	A

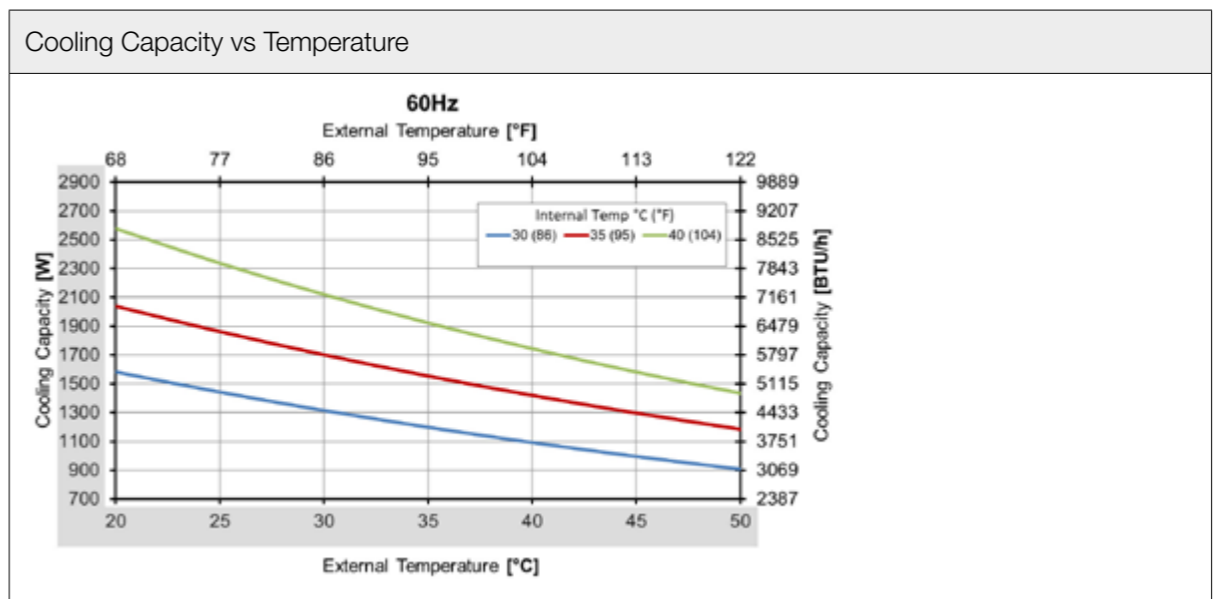
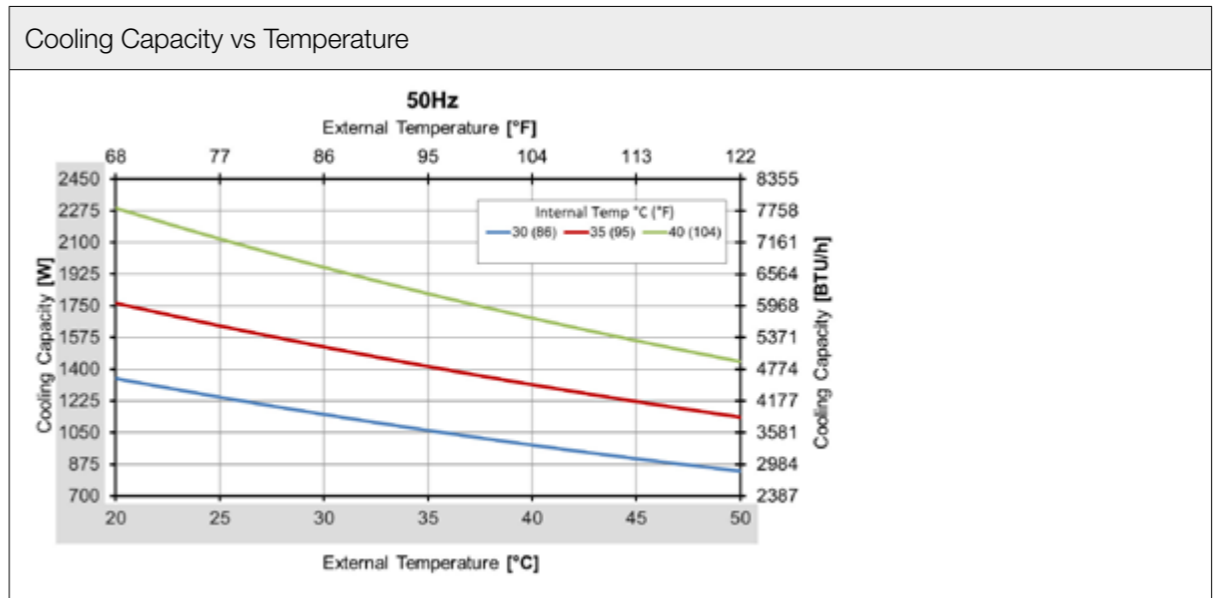
#### GENERIC DATA

Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	520	
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa

# CCU15A231WNIUX AC Cooling Unit

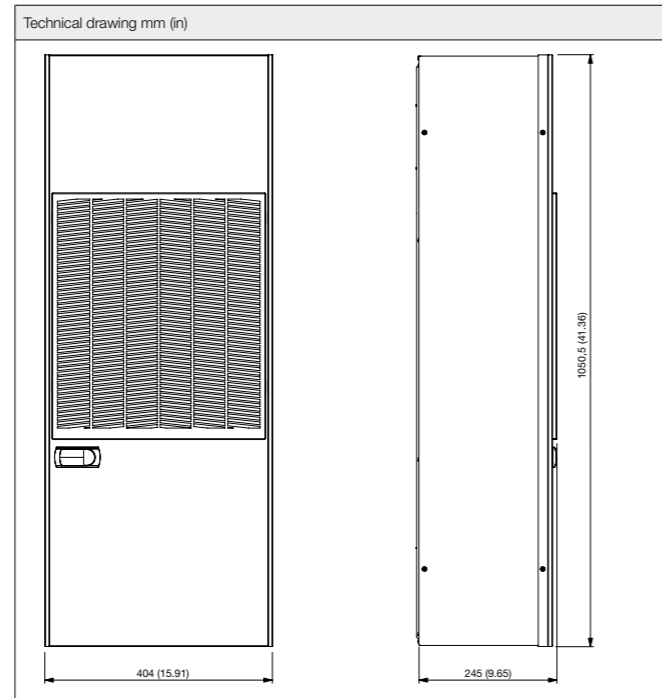


Technical data		
ENVIRONMENTAL AND THERMAL DATA		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F

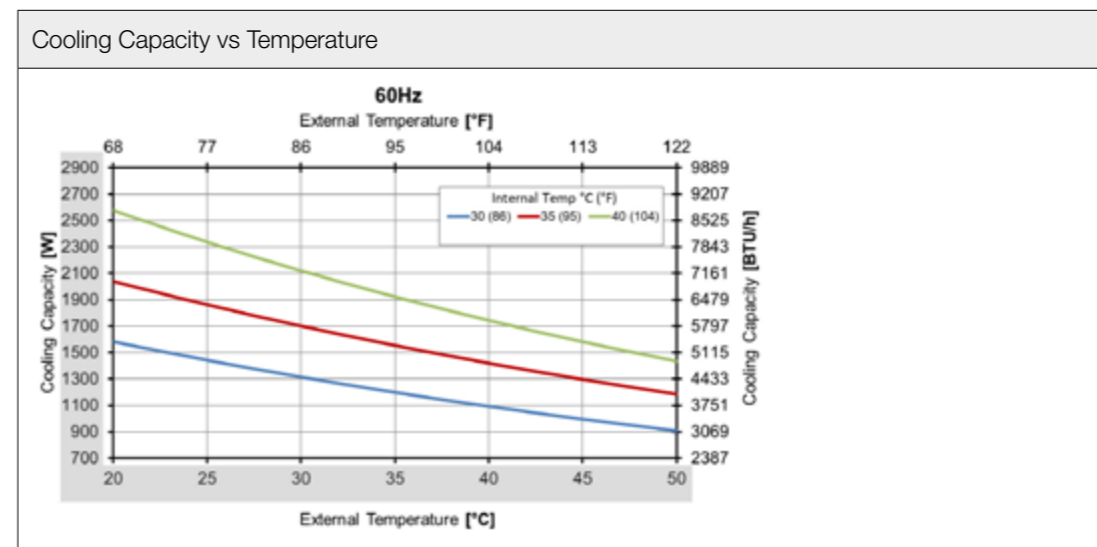
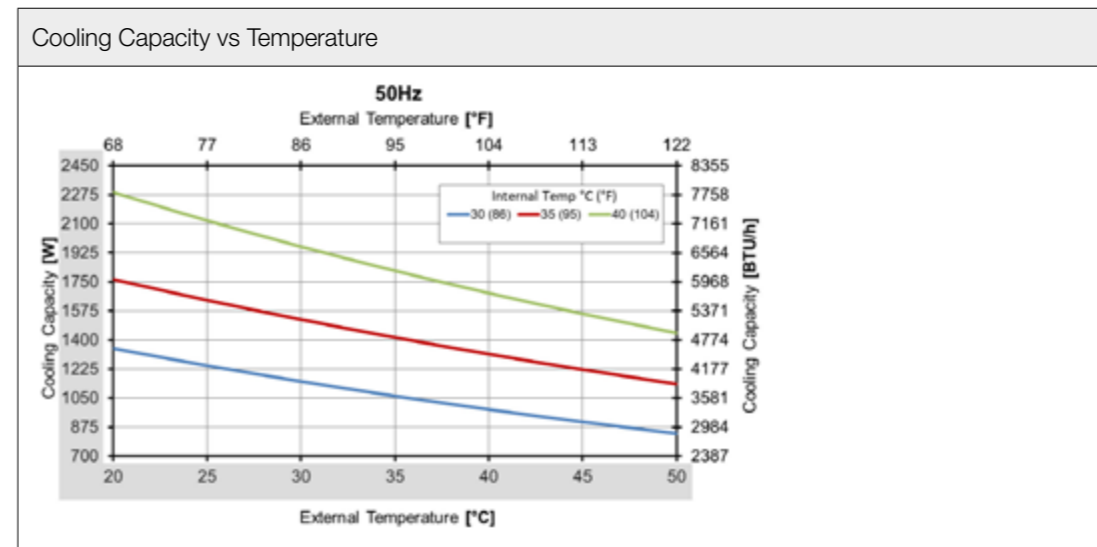


Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	1415/1555	W
	4828/5306	BTU/hr
Cooling Capacity L35L50	1135/1185	W
	3873/4043	BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	230	V a.c.
Rated Current	5.2/5.8	A
Rated Power L35L35	655/755	W
Rated Power L35L50	755/915	W
Frequency	50/60	Hz
Max Current	24	A
Fuse T	8	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	520	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa

## CCU15A402WNIUX AC Cooling Unit

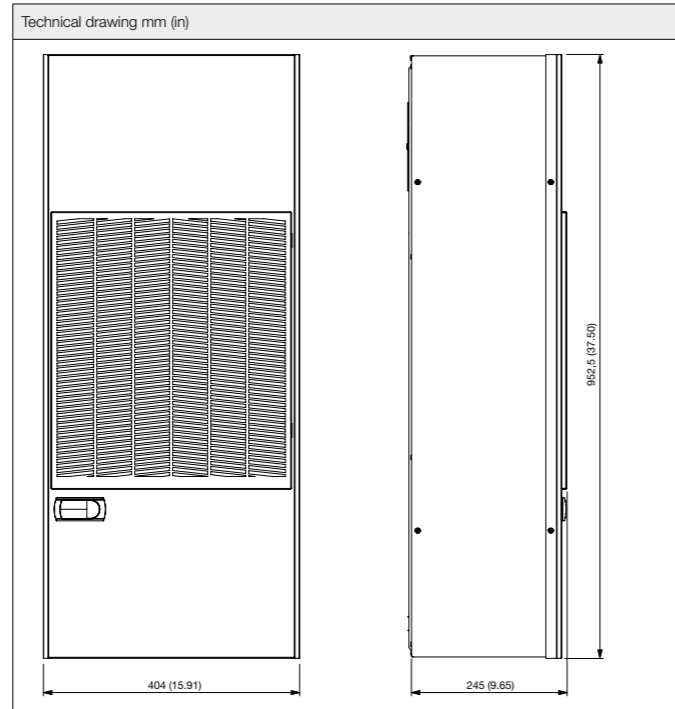


Technical data		
Fuse T	10	A
GENERIC DATA		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	520	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
ENVIRONMENTAL AND THERMAL DATA		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F

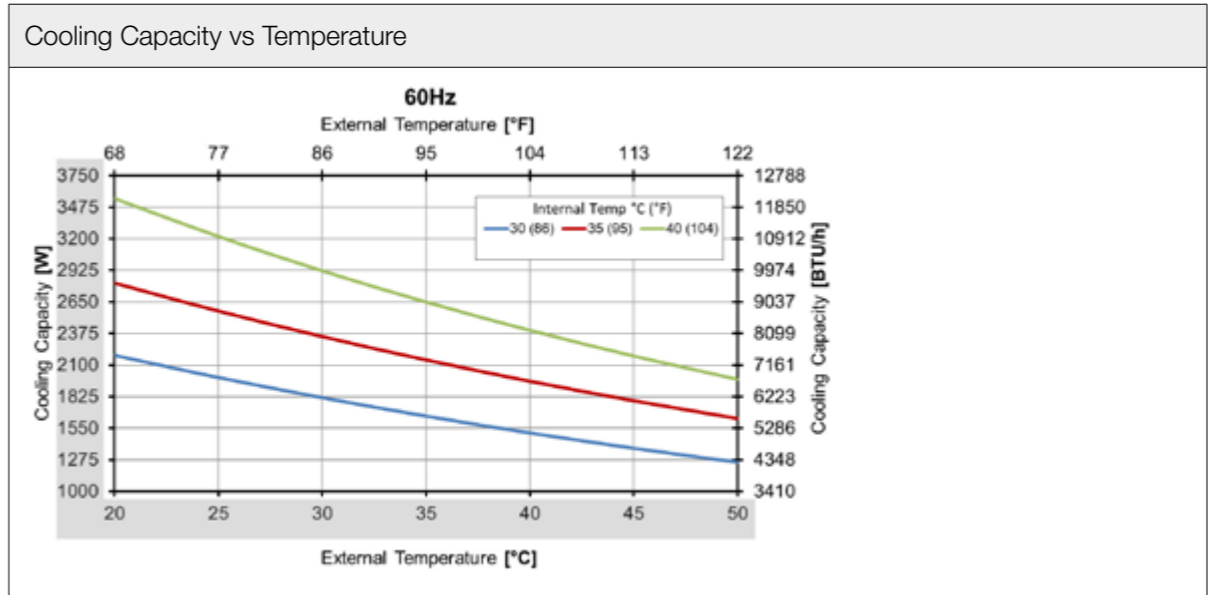
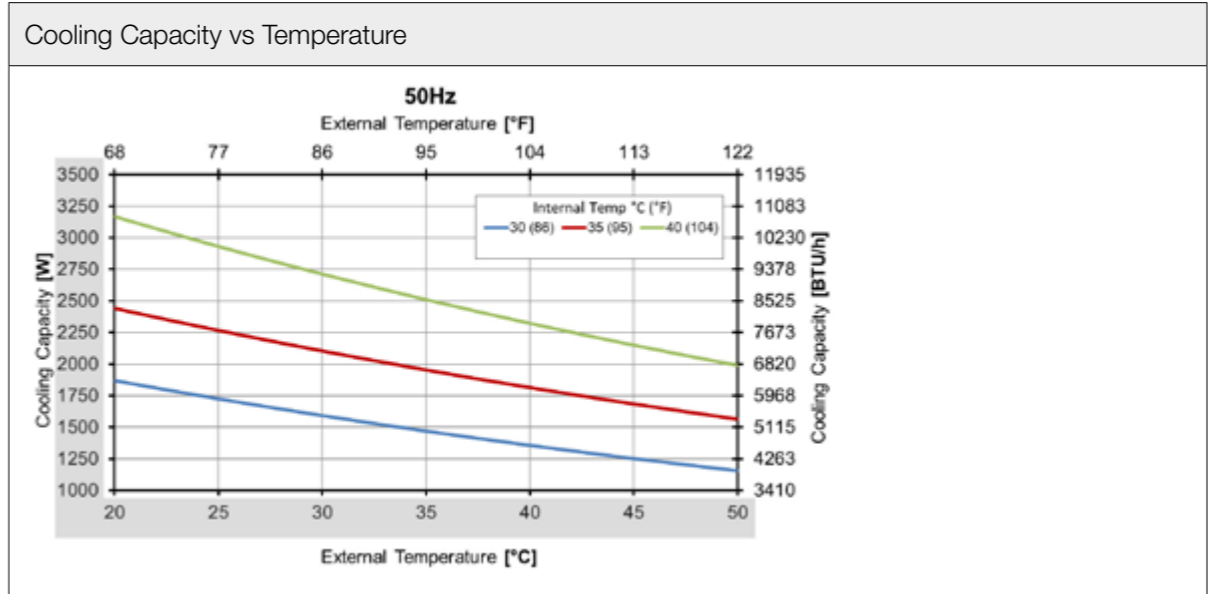


Technical data		
APPROVALS		
Approvals	CE; UKCA	
PERFORMANCE		
Cooling Capacity L35L35	1415/1555 4828/5306	W BTU/hr
Cooling Capacity L35L50	1135/1185 3873/4043	W BTU/hr
ELECTRICAL DATA		
Rated Voltage	380/400/440/460/480	V a.c. 2 ~ at 50/60 Hz
Rated Current	2.5/2.8	A at 480 V a.c. 2 ~
Rated Current	2.7/2.9	A at 460 V a.c. 2 ~
Rated Current	2.8/3	A at 440 V a.c. 2 ~
Rated Current	3/3.3	A at 400 V a.c. 2 ~
Rated Current	3.2/3.5	A at 380 V a.c. 2 ~
Rated Power L35L35	655/755	W
Rated Power L35L50	755/915	W
Frequency	50/60	Hz
Max Current	16	A

## CCU20A231WNIUX AC Cooling Unit

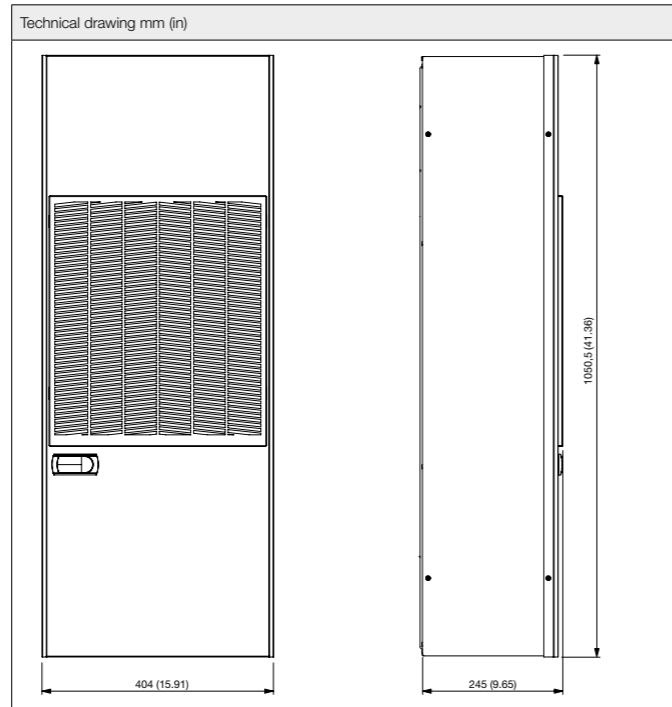


Technical data		
ENVIRONMENTAL AND THERMAL DATA		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F



Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	1955/2145	W
	6671/7319	BTU/hr
Cooling Capacity L35L50	1565/1635	W
	5340/5579	BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	230	V a.c.
Rated Current	6/6.6	A
Rated Power L35L35	925/1065	W
Rated Power L35L50	1075/1295	W
Frequency	50/60	Hz
Max Current	26	A
Fuse T	12	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	680	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa

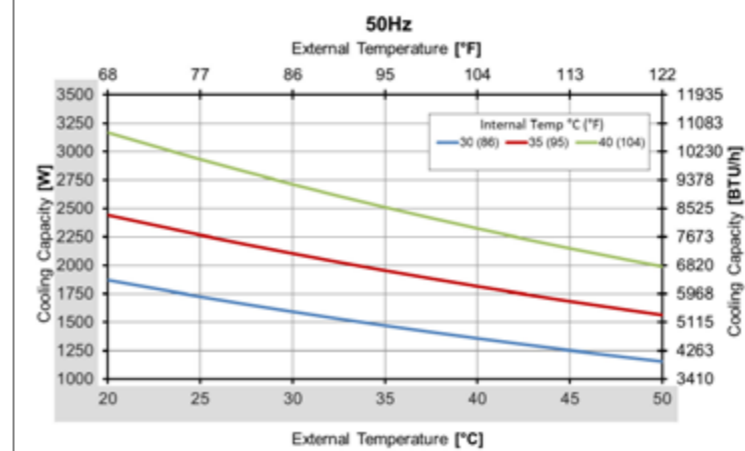
## CCU20A402WNIUX AC Cooling Unit



Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	1955/2145 6671/7319	W BTU/hr
Cooling Capacity L35L50	1565/1635 5340/5579	W BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	380/400/440/460/480	V a.c. 2 ~ at 50/60 Hz
Rated Current	2.9/3.2	A at 480 V a.c. 2 ~
Rated Current	3/3.4	A at 460 V a.c. 2 ~
Rated Current	3.1/3.5	A at 440 V a.c. 2 ~
Rated Current	3.4/3.8	A at 400 V a.c. 2 ~
Rated Current	3.6/4	A at 380 V a.c. 2 ~
Rated Power L35L35	925/1065	W
Rated Power L35L50	1075/1295	W
Frequency	50/60	Hz
Max Current	17	A

Technical data		
Fuse T	10	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	680	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
<b>ENVIRONMENTAL AND THERMAL DATA</b>		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50 68÷122	°C °F

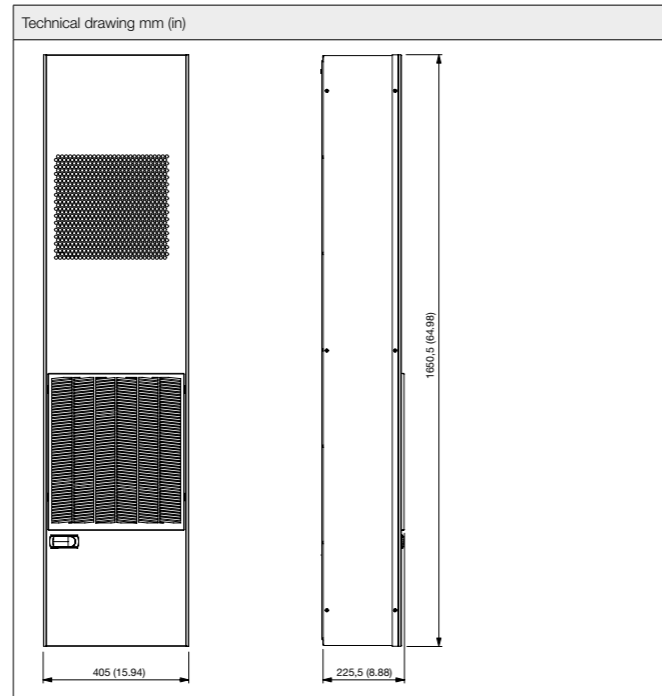
Cooling Capacity vs Temperature



Cooling Capacity vs Temperature

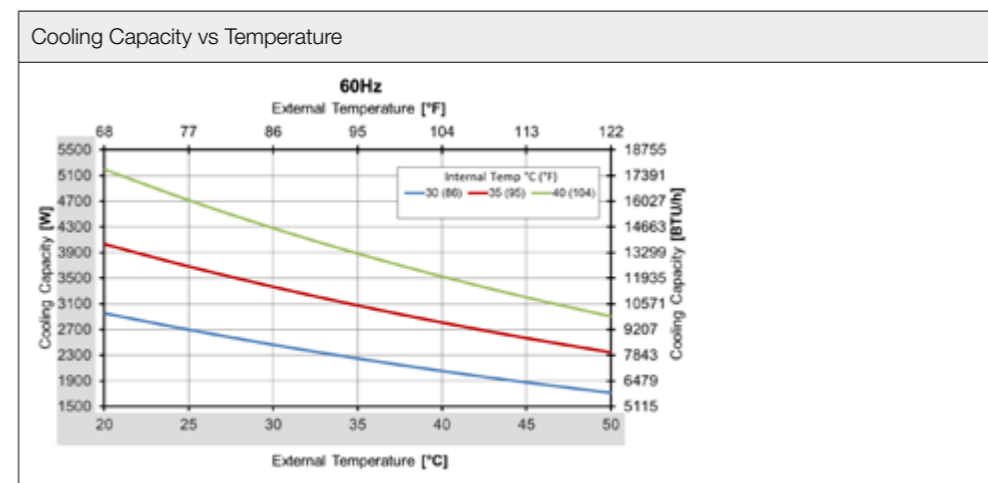
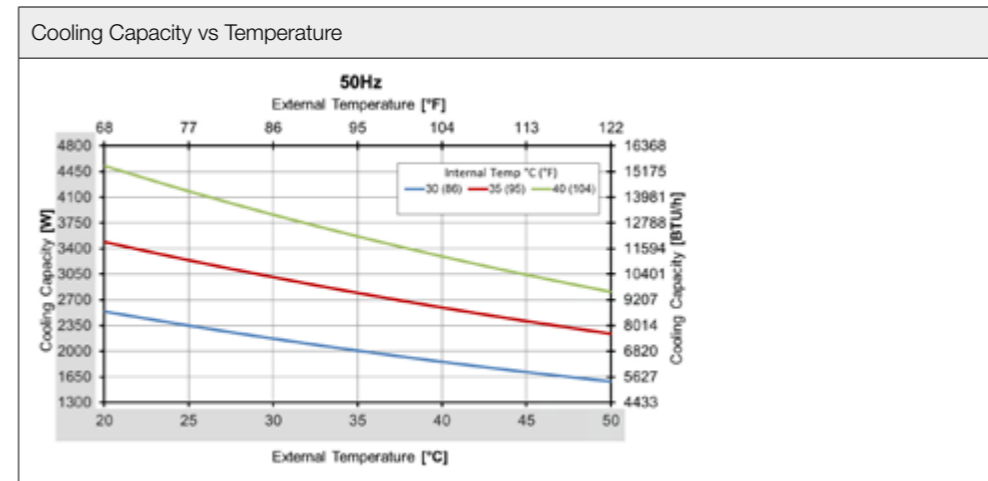


## CCU30A403WSIUX AC Cooling Unit

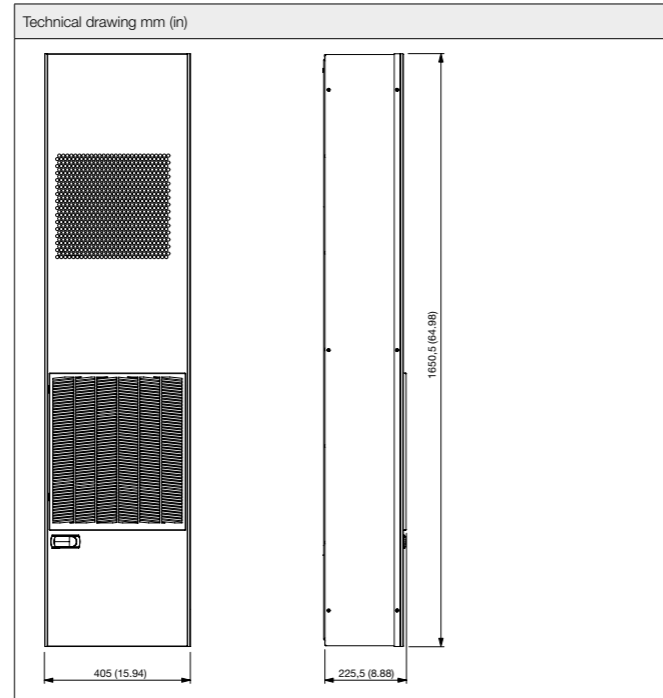


Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	2795/3075 9537/10492	W BTU/hr
Cooling Capacity L35L50	2235/2345 7626/8001	W BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	440/460/480	V a.c. 3 ~ at 60 Hz
Rated Voltage	380/400	V a.c. 3 ~ at 50 Hz
Rated Current	2.5	A at 480 V a.c. 3 ~ 60 Hz
Rated Current	2.6	A at 460 V a.c. 3 ~ 60 Hz
Rated Current	2.7	A at 440 V a.c. 3 ~ 60 Hz
Rated Current	2.6	A at 400 V a.c. 3 ~ 50 Hz

Technical data		
Rated Current	2.8	A at 380 V a.c. 3 ~ 50 Hz
Rated Power L35L35	1095/1265	W
Rated Power L35L50	1255/1515	W
Frequency	50/60	Hz
Max Current	12	A
Fuse T	8	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	850	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
<b>ENVIRONMENTAL AND THERMAL DATA</b>		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F

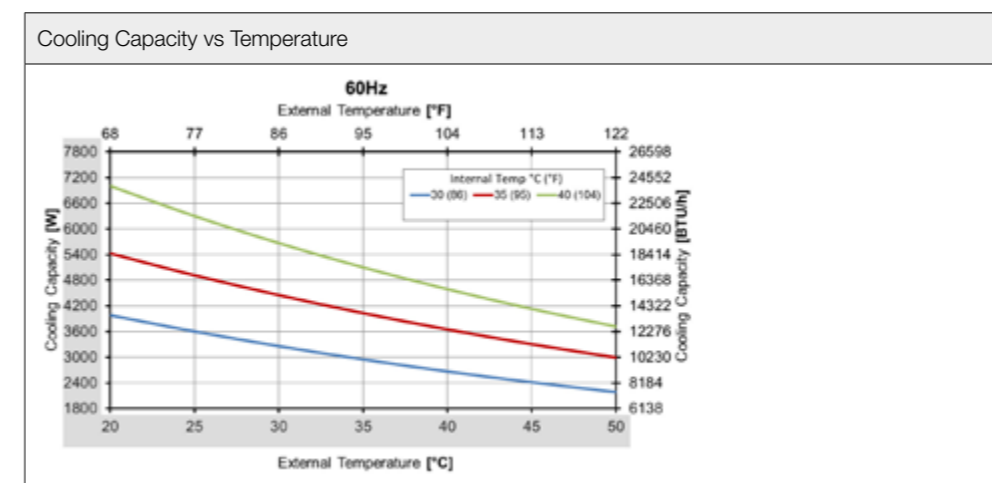
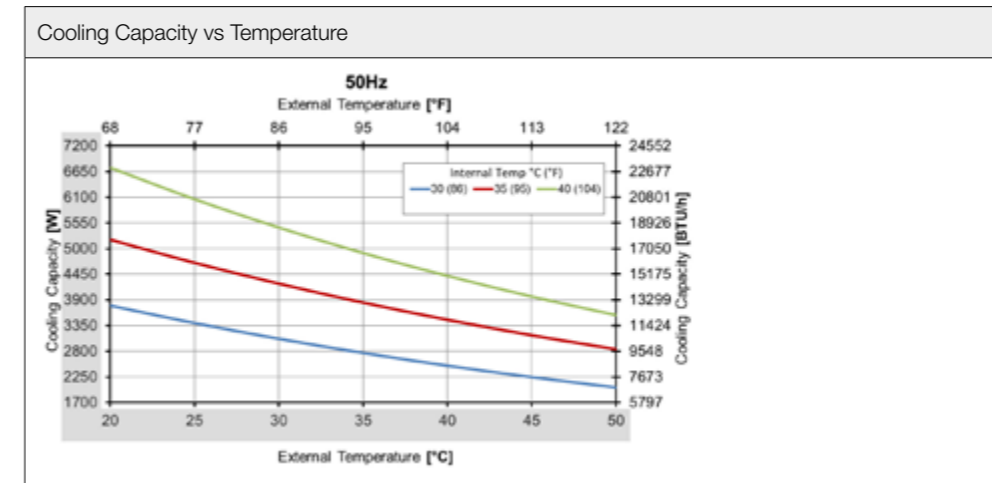


# CCU40A403WSIUX AC Cooling Unit

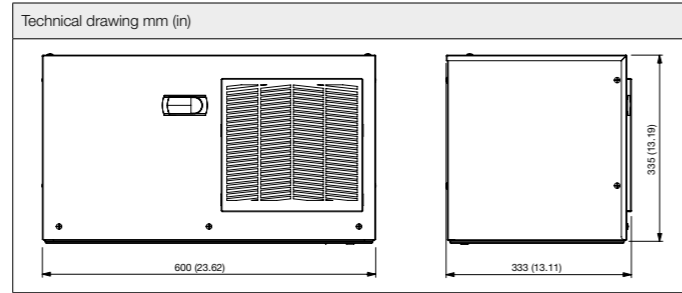


Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	3845/4035 13120/13768	W BTU/hr
Cooling Capacity L35L50	2845/2995 9708/10219	W BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	440/460/480	V a.c. 3 ~ at 60 Hz
Rated Voltage	380/400	V a.c. 3 ~ at 50 Hz
Rated Current	3.1	A at 480 V a.c. 3 ~ 60 Hz
Rated Current	3.3	A at 460 V a.c. 3 ~ 60 Hz
Rated Current	3.4	A at 440 V a.c. 3 ~ 60 Hz
Rated Current	3.3	A at 400 V a.c. 3 ~ 50 Hz

Technical data		
Rated Current	3.5	A at 380 V a.c. 3 ~ 50 Hz
Rated Power L35L35	1795/1995	W
Rated Power L35L50	2115/2495	W
Frequency	50/60	Hz
Max Current	15	A
Fuse T	8	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	640	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
<b>ENVIRONMENTAL AND THERMAL DATA</b>		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50 68÷122	°C °F



## CCU09A231RNIUX ACC Cooling Unit



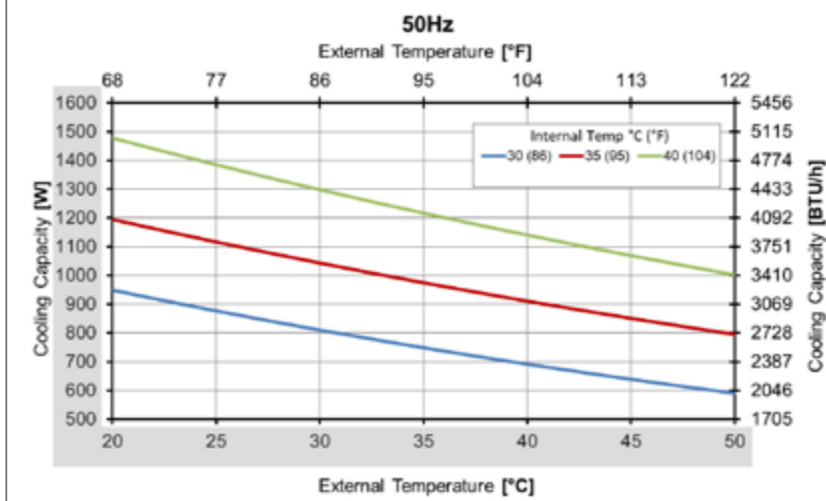
Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	975/1075 3327/3668	W BTU/hr
Cooling Capacity L35L50	795/815 2713/2781	W BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	230	V a.c.
Rated Current	4.2/4.6	A
Rated Power L35L35	445/525	W
Rated Power L35L50	495/595	W
Frequency	50/60	Hz
Max Current	20	A
Fuse T	8	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	210	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa

### Technical data

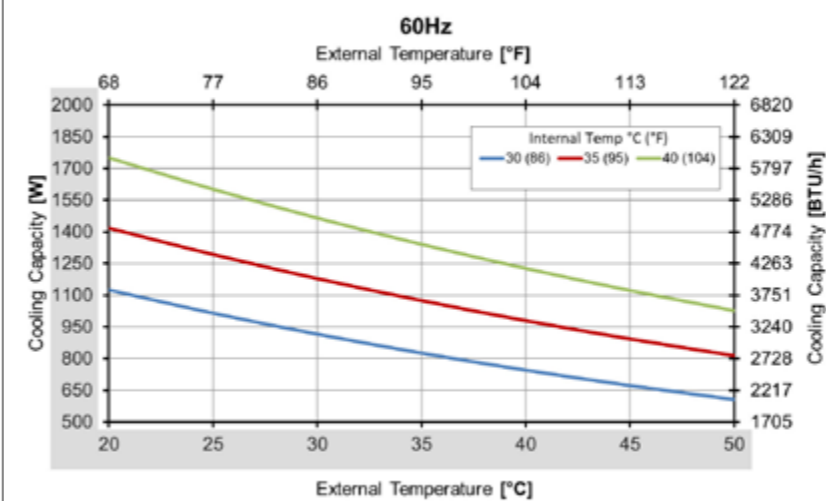
#### ENVIRONMENTAL AND THERMAL DATA

Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F

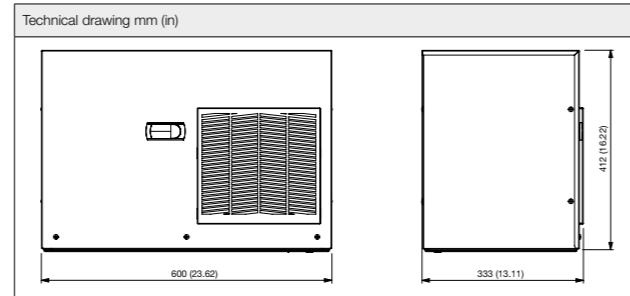
#### Cooling Capacity vs Temperature



#### Cooling Capacity vs Temperature



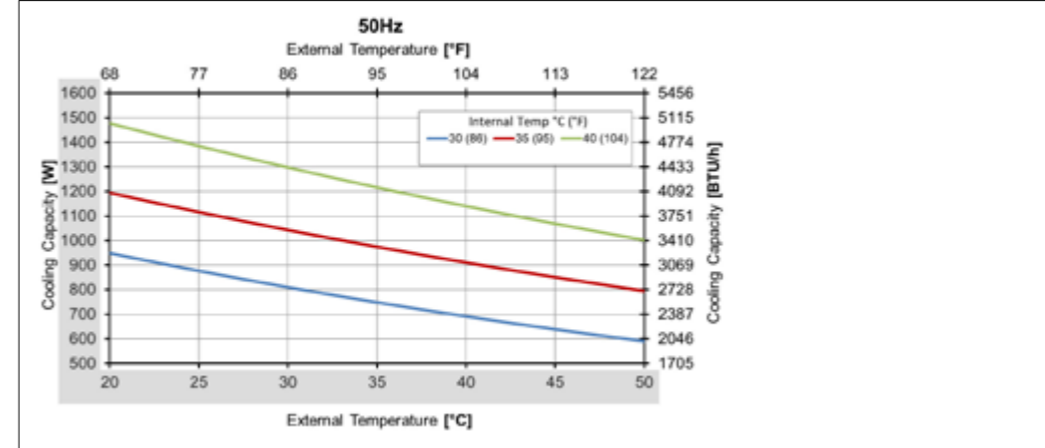
## CCU09A402RNIUX AC Cooling Unit



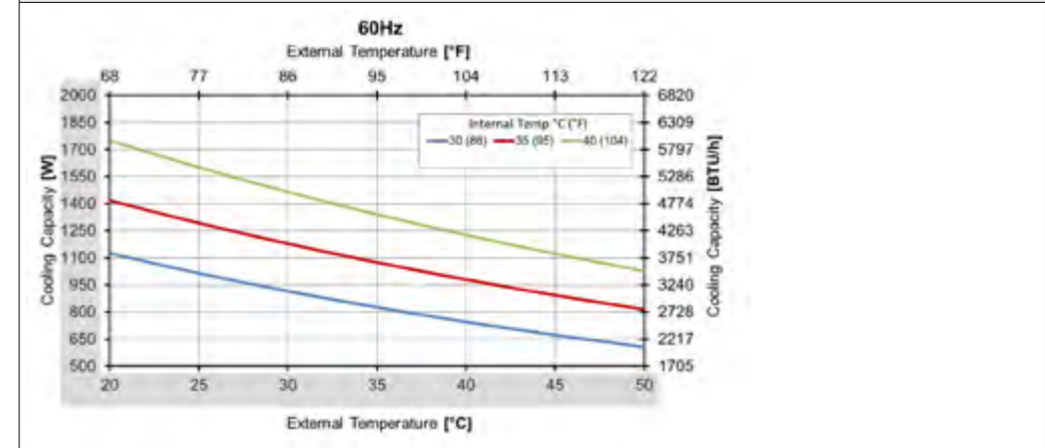
Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	975/1075 3327/3668	W BTU/hr
Cooling Capacity L35L50	795/815 2713/2781	W BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	380/400/440/460/480	V a.c. 2 ~ at 50/60 Hz
Rated Current	2.1/2.4	A at 480 V a.c. 2 ~
Rated Current	2.2/2.5	A at 460 V a.c. 2 ~
Rated Current	2.3/2.6	A at 440 V a.c. 2 ~
Rated Current	2.5/2.8	A at 400 V a.c. 2 ~
Rated Current	2.7/3	A at 380 V a.c. 2 ~
Rated Power L35L35	445/525	W
Rated Power L35L50	495/595	W
Frequency	50/60	Hz
Max Current	13	A

Technical data		
Fuse T	6	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	210	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
<b>ENVIRONMENTAL AND THERMAL DATA</b>		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50 68÷122	°C °F

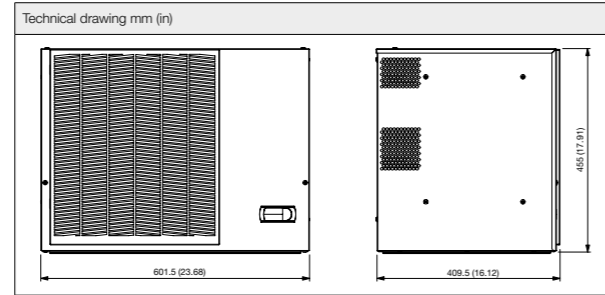
Cooling Capacity vs Temperature



Cooling Capacity vs Temperature

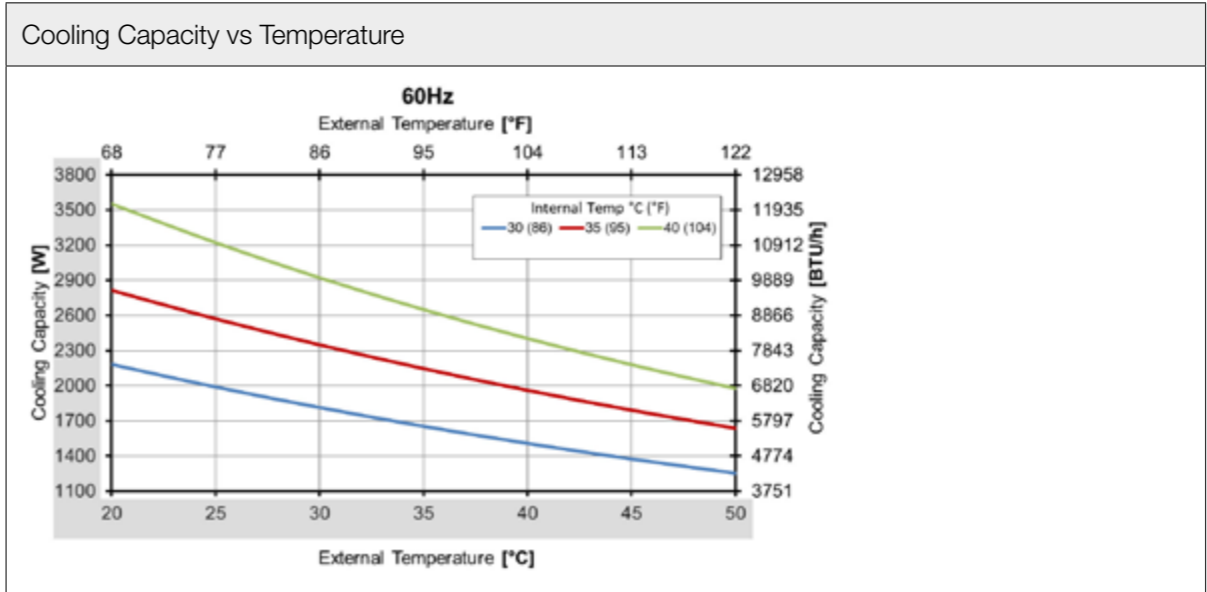
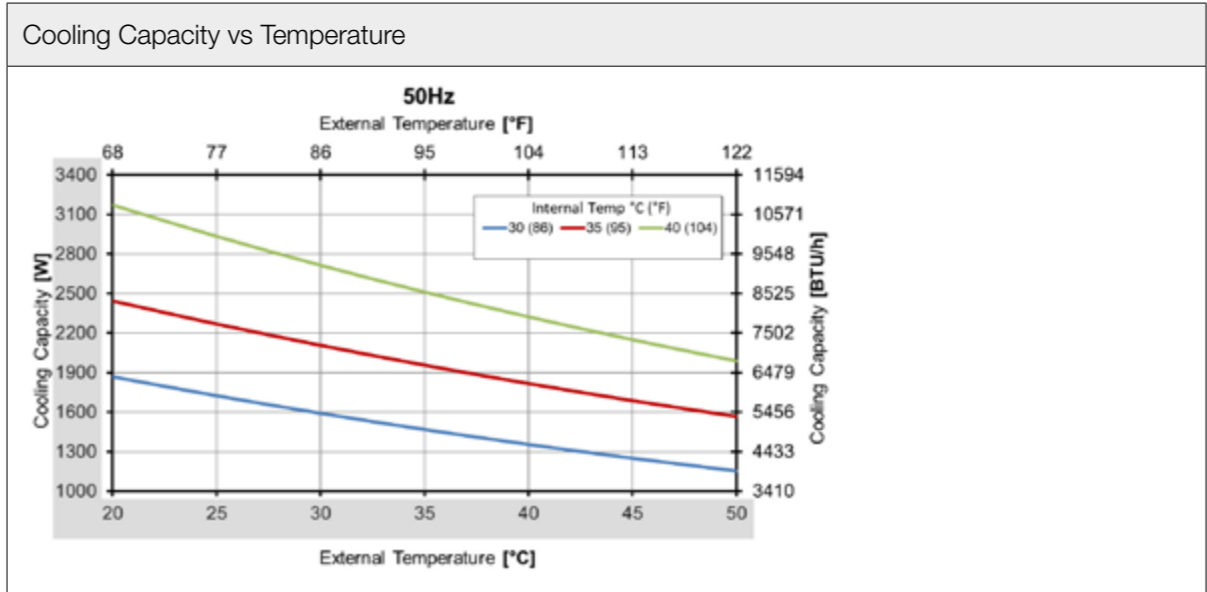


# CCU20A231RNIUX AC Cooling Unit

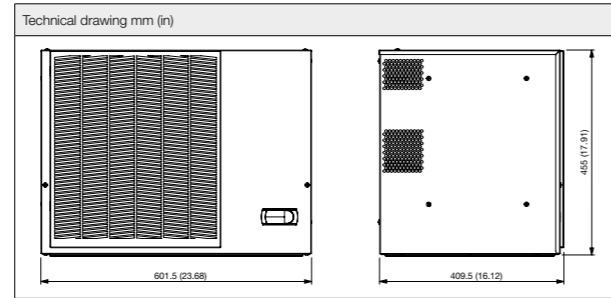


Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	1955/2145	W
	6671/7319	BTU/hr
Cooling Capacity L35L50	1565/1635	W
	5340/5579	BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	230	V a.c.
Rated Current	6/6.6	A
Rated Power L35L35	925/1065	W
Rated Power L35L50	1075/1295	W
Frequency	50/60	Hz
Max Current	26	A
Fuse T	12	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Wires	
Cable Length	2000	mm
	78.74	in
Refrigerant Number	R134a	

Technical data		
Refrigerant Charge	680	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
<b>ENVIRONMENTAL AND THERMAL DATA</b>		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F

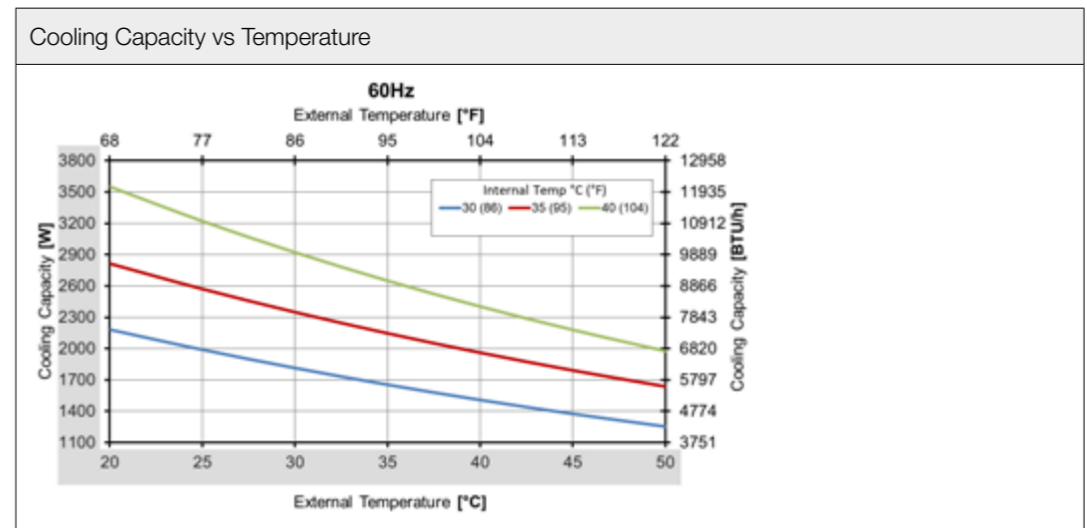
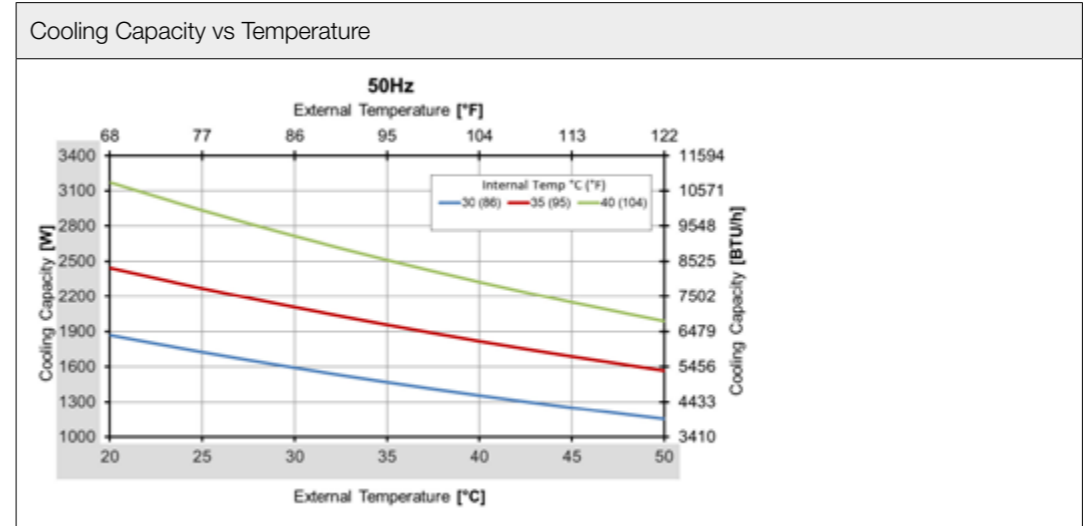


# CCU20A402RNIUX AC Cooling Unit

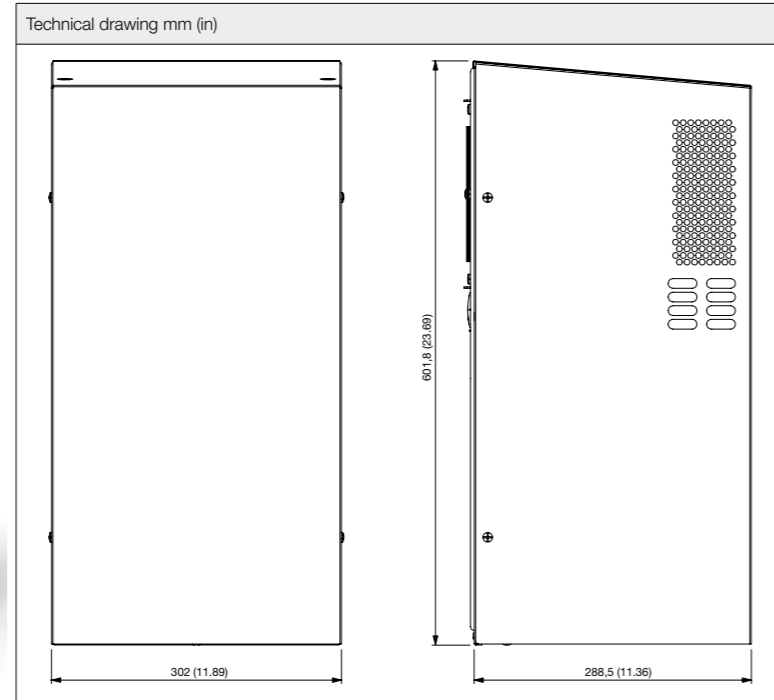


Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	1955/2145 6671/7319	W BTU/hr
Cooling Capacity L35L50	1565/1635 5340/5579	W BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	380/400/440/460/480	V a.c. 2 ~ at 50/60 Hz
Rated Current	2.9/3.2	A at 480 V a.c. 2 ~
Rated Current	3/3.4	A at 460 V a.c. 2 ~
Rated Current	3.1/3.5	A at 440 V a.c. 2 ~
Rated Current	3.4/3.8	A at 400 V a.c. 2 ~
Rated Current	3.6/4	A at 380 V a.c. 2 ~
Rated Power L35L35	925/1065	W
Rated Power L35L50	1075/1295	W
Frequency	50/60	Hz
Max Current	17	A

Technical data		
Fuse T	10	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Wires	
Cable Length	2000	mm
	78.74	in
Refrigerant Number	R134a	
Refrigerant Charge	680	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
<b>ENVIRONMENTAL AND THERMAL DATA</b>		
Protection Degree Internal Circuit	IP54	
Operating Temperature	20÷50	°C
	68÷122	°F



## CCU08A231WNOUX AC Cooling Unit



### Technical data

#### APPROVALS

Approvals	CE; UKCA
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#### PERFORMANCE

Cooling Capacity L35L35	855/935 2917/3190	W BTU/hr
Cooling Capacity L35L50	685/715 2337/2440	W BTU/hr

#### ELECTRICAL DATA

Rated Voltage	230	V a.c.
Rated Current	2.9/3.2	A
Rated Power L35L35	395/455	W
Rated Power L35L50	445/535	W
Frequency	50/60	Hz
Max Current	17	A
Fuse T	6	A

#### GENERIC DATA

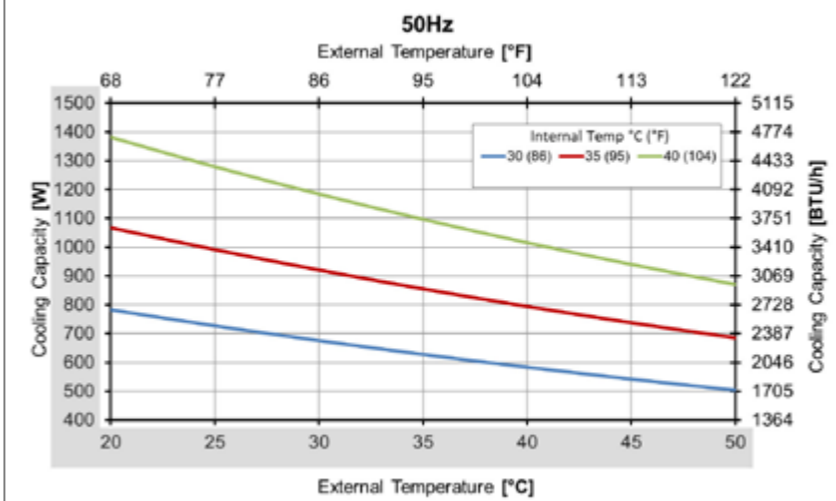
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	250	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa

### Technical data

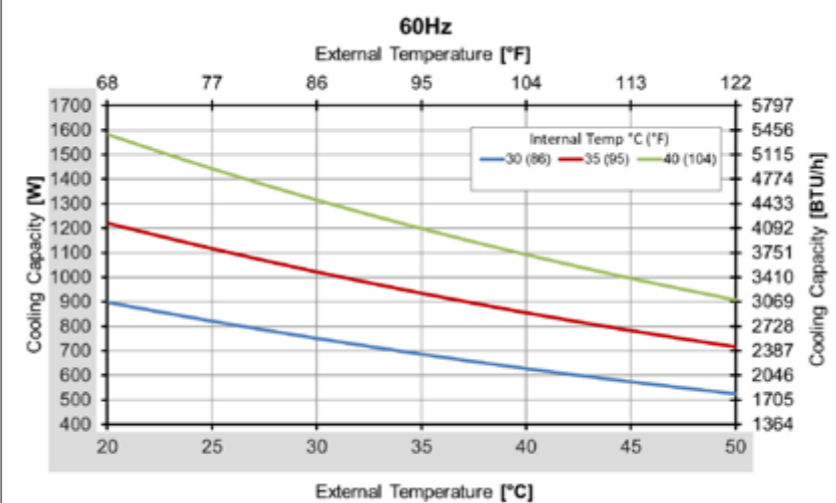
#### ENVIRONMENTAL AND THERMAL DATA

Protection Degree Internal Circuit	IP55	
Operating Temperature	-20÷55	°C
	-4÷131	°F

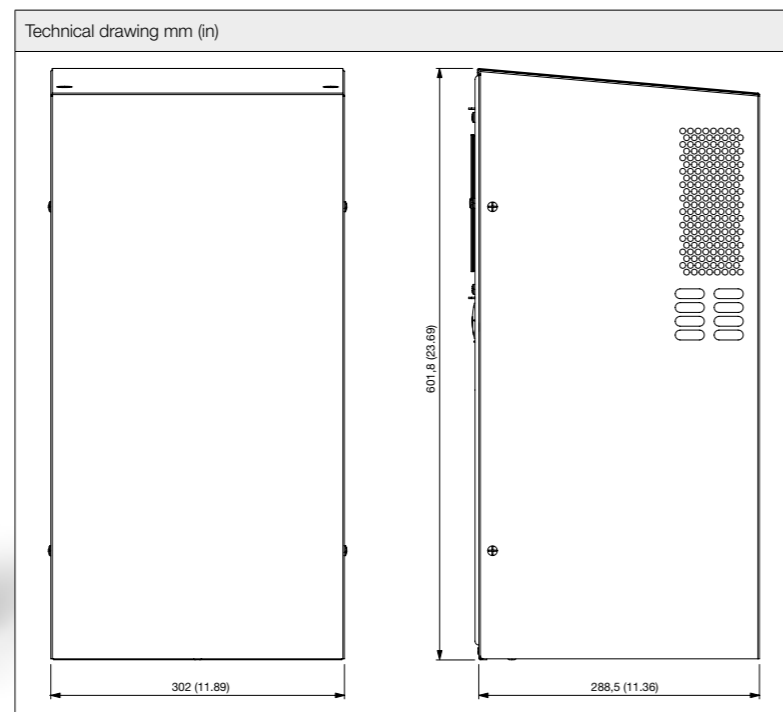
### Cooling Capacity vs Temperature



### Cooling Capacity vs Temperature



## CCU08A402WNOUX AC Cooling Unit

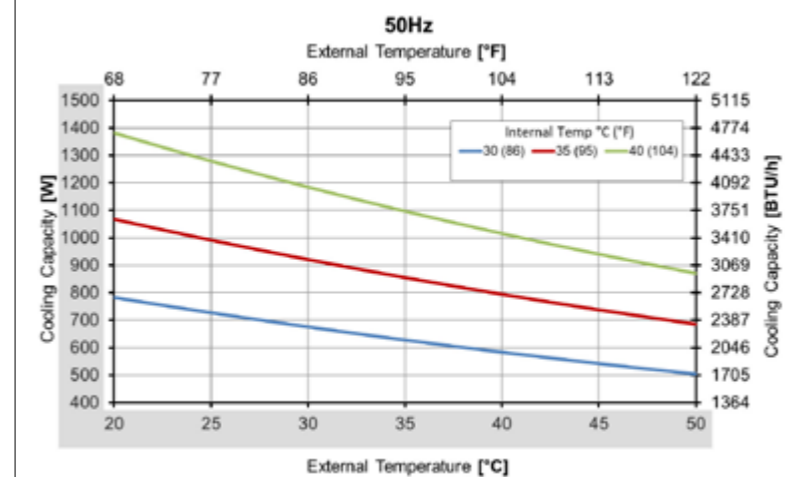


Technical data		
APPROVALS		
Approvals	CE; UKCA	
PERFORMANCE		
Cooling Capacity L35L35	855/935 2917/3190	W BTU/hr
Cooling Capacity L35L50	685/715 2337/2440	W BTU/hr
ELECTRICAL DATA		
Rated Voltage	380/400/440/460/480	V a.c. 2 ~ at 50/60 Hz
Rated Current	1.5/1.6	A at 480 V a.c. 2 ~
Rated Current	1.5/1.7	A at 460 V a.c. 2 ~
Rated Current	1.6/1.8	A at 440 V a.c. 2 ~
Rated Current	1.7/1.9	A at 400 V a.c. 2 ~
Rated Current	1.8/2	A at 380 V a.c. 2 ~
Rated Power L35L35	395/455	W
Rated Power L35L50	445/535	W
Frequency	50/60	Hz
Max Current	9	A

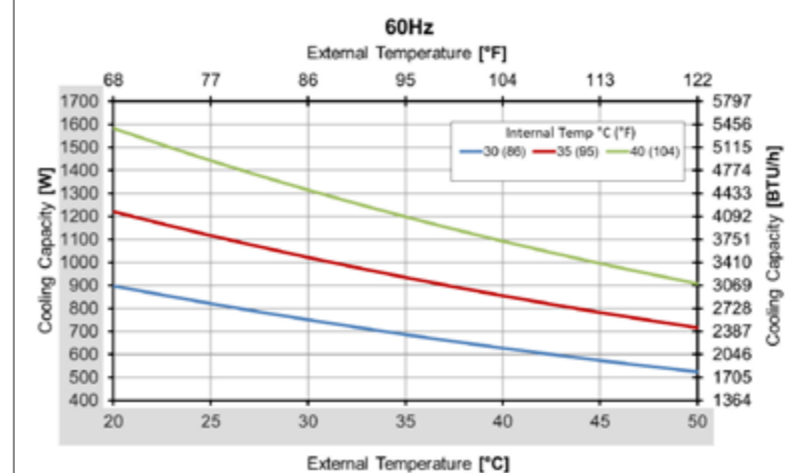
### Technical data

Fuse T	6	A
GENERIC DATA		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	250	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
ENVIRONMENTAL AND THERMAL DATA		
Protection Degree Internal Circuit	IP55	
Operating Temperature	-40÷60	°C
	-40÷140	°F

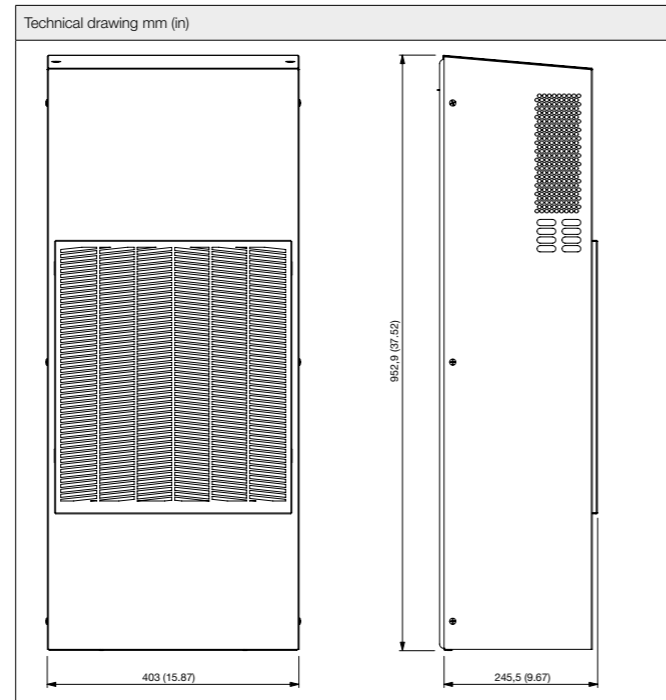
### Cooling Capacity vs Temperature



### Cooling Capacity vs Temperature



## CCU15A231WNOUX AC Cooling Unit



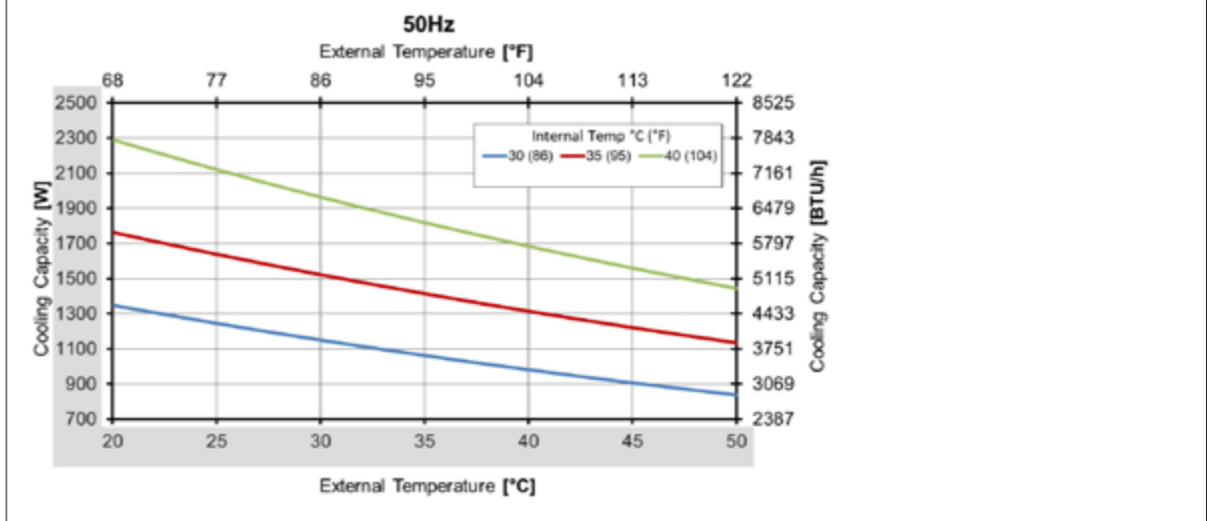
Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	1415/1555 4828/5306	W BTU/hr
Cooling Capacity L35L50	1135/1185 3873/4043	W BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	230	V a.c.
Rated Current	5.2/5.8	A
Rated Power L35L35	655/755	W
Rated Power L35L50	755/915	W
Frequency	50/60	Hz
Max Current	24	A
Fuse T	8	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	330	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa

### Technical data

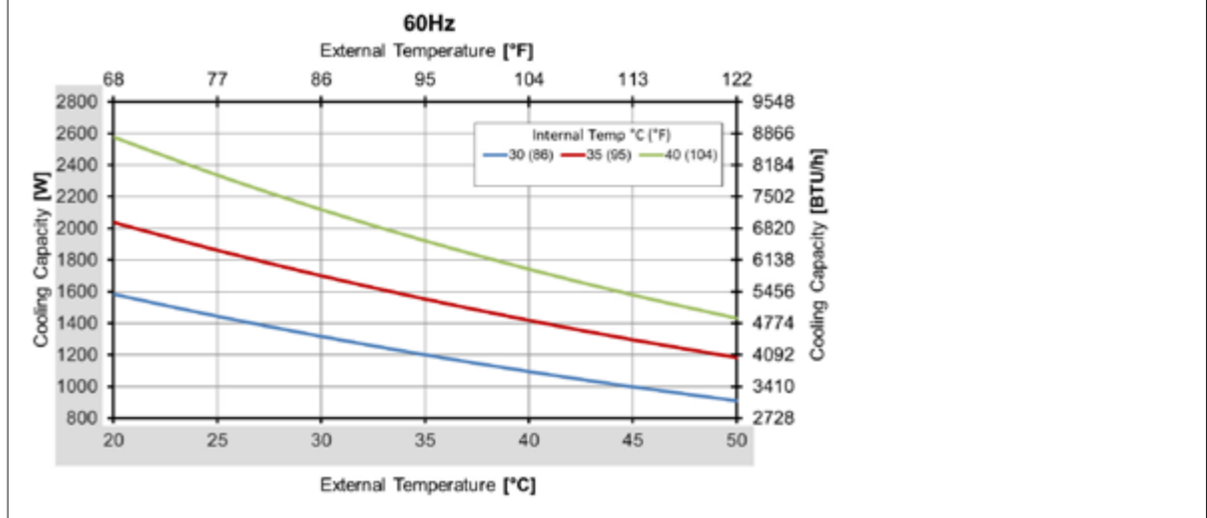
#### ENVIRONMENTAL AND THERMAL DATA

Protection Degree Internal Circuit	IP55	
Operating Temperature	20÷55	°C
	68÷131	°F

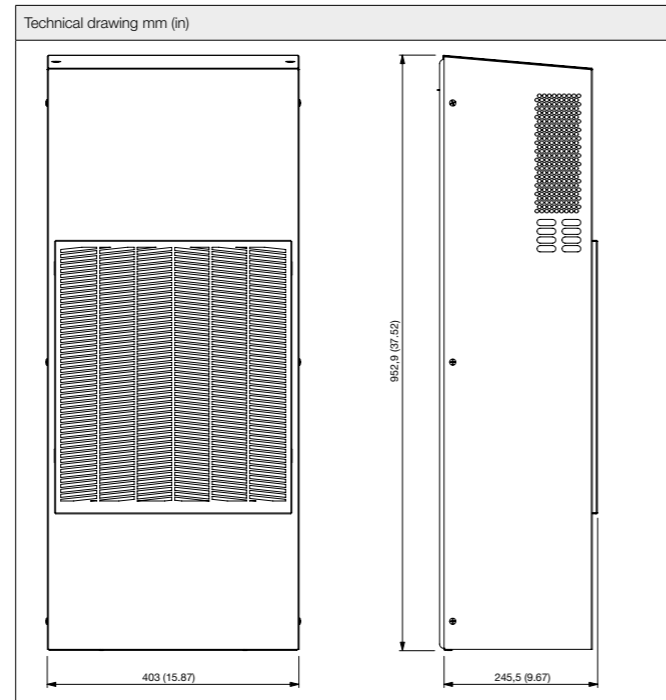
### Cooling Capacity vs Temperature



### Cooling Capacity vs Temperature



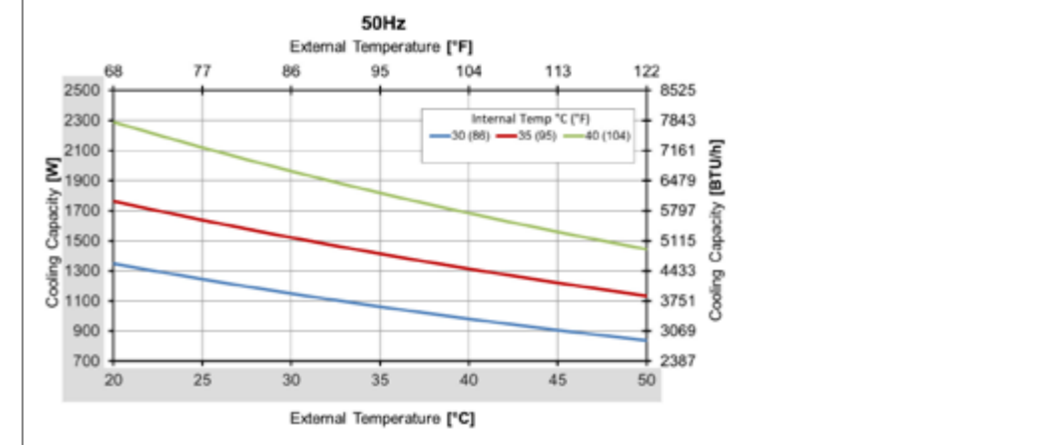
## CCU15A402WNOUX AC Cooling Unit



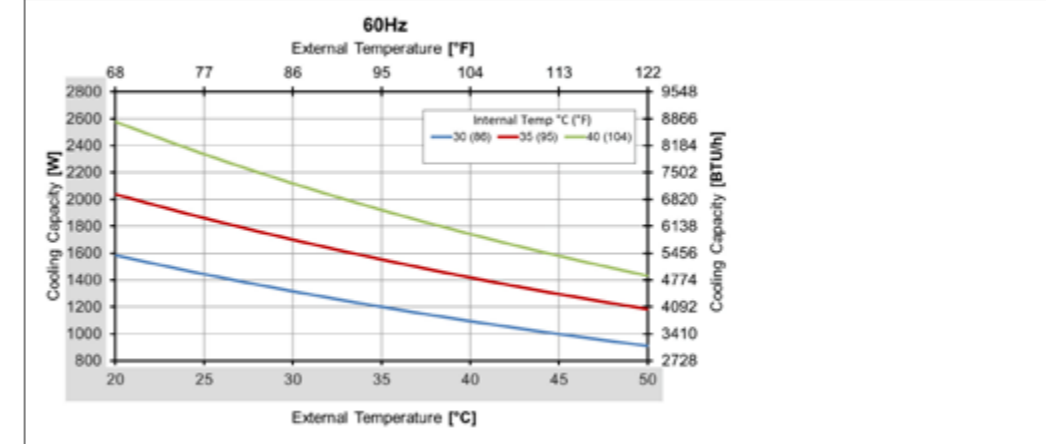
Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	1415/1555 4828/5306	W BTU/hr
Cooling Capacity L35L50	1135/1185 3873/4043	W BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	380/400/440/460/480	V a.c. 2 ~ at 50/60 Hz
Rated Current	2.5/2.8	A at 480 V a.c. 2 ~
Rated Current	2.7/2.9	A at 460 V a.c. 2 ~
Rated Current	2.8/3	A at 440 V a.c. 2 ~
Rated Current	3/3.3	A at 400 V a.c. 2 ~
Rated Current	3.2/3.5	A at 380 V a.c. 2 ~
Rated Power L35L35	655/755	W
Rated Power L35L50	755/915	W
Frequency	50/60	Hz
Max Current	16	A

Technical data		
Fuse T	10	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	330	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
<b>ENVIRONMENTAL AND THERMAL DATA</b>		
Protection Degree Internal Circuit	IP55	
Operating Temperature	-40÷55	°C
	-40÷131	°F

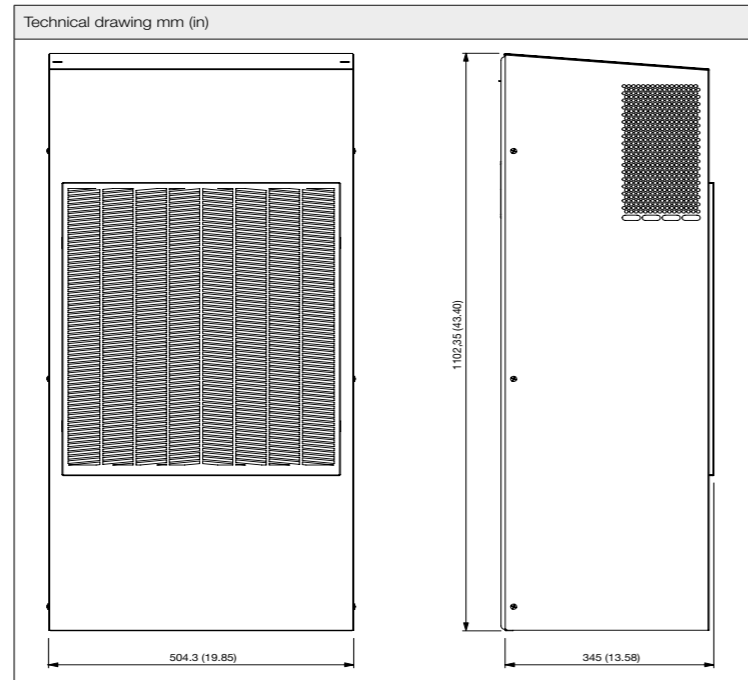
Cooling Capacity vs Temperature



Cooling Capacity vs Temperature

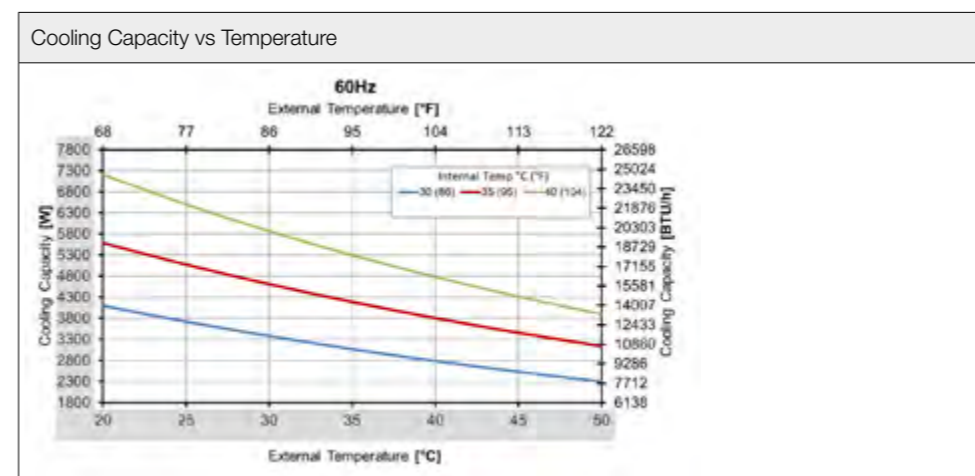
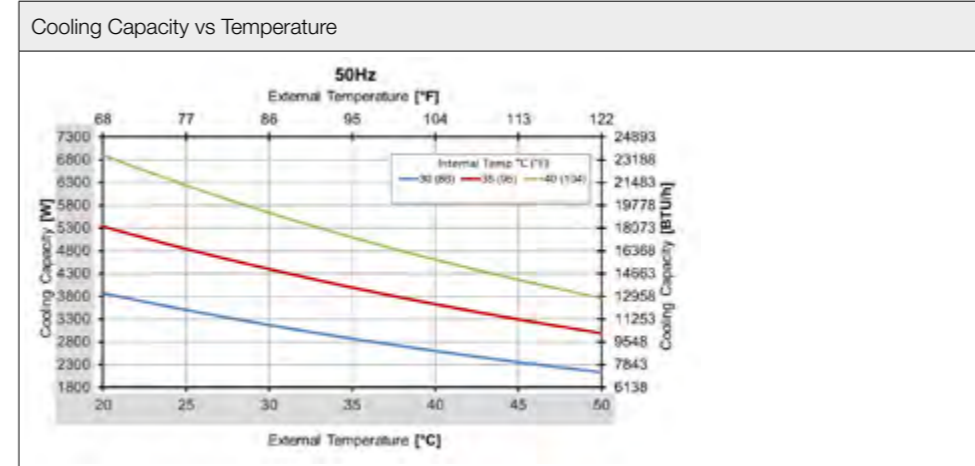


## CCU40A403WNOUX AC Cooling Unit



Technical data		
<b>APPROVALS</b>		
Approvals	CE; UKCA	
<b>PERFORMANCE</b>		
Cooling Capacity L35L35	3995/4195 13632/14314	W BTU/hr
Cooling Capacity L35L50	2995/3145 10219/10731	W BTU/hr
<b>ELECTRICAL DATA</b>		
Rated Voltage	440/460/480	V a.c. 3 ~ at 60 Hz
Rated Voltage	380/400	V a.c. 3 ~ at 50 Hz
Rated Current	3.1	A at 480 V a.c. 3 ~ 60 Hz
Rated Current	3.3	A at 460 V a.c. 3 ~ 60 Hz
Rated Current	3.4	A at 440 V a.c. 3 ~ 60 Hz
Rated Current	3.3	A at 400 V a.c. 3 ~ 50 Hz

Technical data		
Rated Current	3.5	A at 380 V a.c. 3 ~ 50 Hz
Rated Power L35L35	1845/2045	W
Rated Power L35L50	2165/2545	W
Frequency	50/60	Hz
Max Current	15	A
Fuse T	8	A
<b>GENERIC DATA</b>		
Casing Material	Painted Steel	
RAL Number	7035	
Electrical Connection	Connector	
Refrigerant Number	R134a	
Refrigerant Charge	850	g
Maximum Allowable Pressure	HP 2.4/LP 0.6	MPa
<b>ENVIRONMENTAL AND THERMAL DATA</b>		
Protection Degree Internal Circuit	IP55	
Operating Temperature	-20÷50	°C
	-4÷122	°F





## Contact Us

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*Whatever your issue, concern or question, contact our sales team using the below contact details.*

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**[sales@axair-fans.co.uk](mailto:sales@axair-fans.co.uk)**