

# MDM

## TECH DATA

**frost** 

powered by copeland

### OPEN ROTARY UNITS

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

## OMF15-1H

<b>UNIT MODEL</b>	OMF15-1H
<b>STOCK CODE</b>	AGE0383
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB15KQE-PFJ-559	1	300	4	

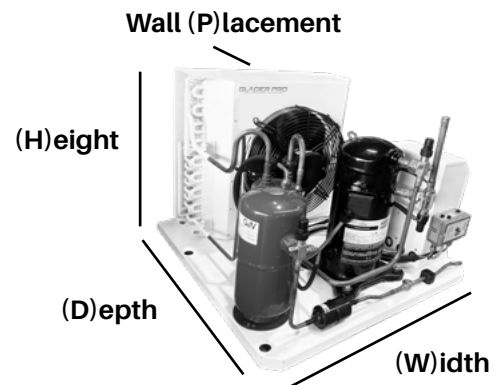
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	1.7	2.2	2.7	3.3	4.0
40°C	1.6	2.1	2.6	3.1	3.8
45°C	1.4	1.9	2.3	2.7	3.3

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	12.80	240	0.42	0.42	240	13.22

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	300	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dBA -10m	dBA -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF15-1L

<b>UNIT MODEL</b>	OMF15-1L
<b>STOCK CODE</b>	AGE0743
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	

ZB15KQE-PFJ-559	1	350	4	
-----------------	---	-----	---	--

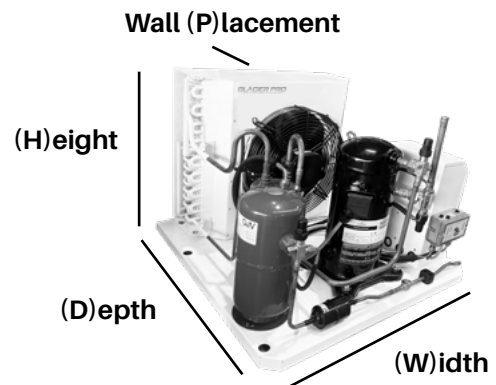
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	12.8	240	0.65	0.65	415	13.45

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	350	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	1.2	1.6	1.8	2.1	2.6
40°C	0.9	1.3	1.5	1.7	2.2
45°C	0.8	1.1	1.2	1.4	1.8

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF15-1M

<b>UNIT MODEL</b>	OMF15-1M
<b>STOCK CODE</b>	AGE0023
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB15KQE-PFJ-559	1	400	4	

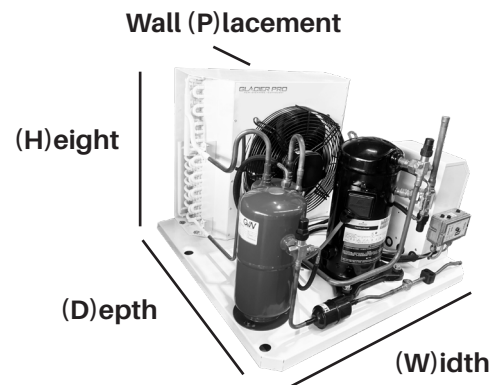
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	2.9	3.6	4.3	5.1	6
40°C	2.6	3.2	3.8	4.6	5.4
45°C	2.3	2.8	3.4	4	4.7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	12.8	240	0.82	0.82	240	13.62

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF15-3H

<b>UNIT MODEL</b>	OMF15-3H
<b>STOCK CODE</b>	AGE0483
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB15KQE-TFD-559	1	300	4	

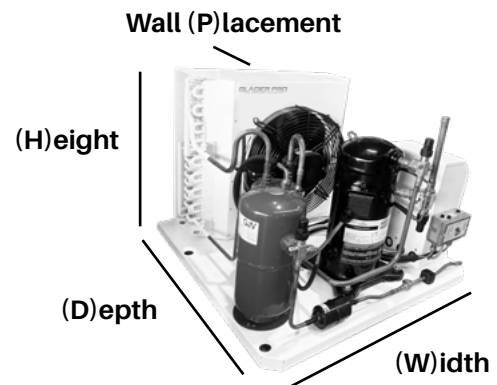
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	1.7	2.2	2.7	3.3	4.0
40°C	1.6	2.1	2.6	3.1	3.8
45°C	1.4	1.9	2.3	2.7	3.3

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	4.90	240	0.42	0.42	415	5.32

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	300	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF15-3L

<b>UNIT MODEL</b>	OMF15-3L
<b>STOCK CODE</b>	AGE0843
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	

ZB15KQE-TFD-559	1	350	4	
-----------------	---	-----	---	--

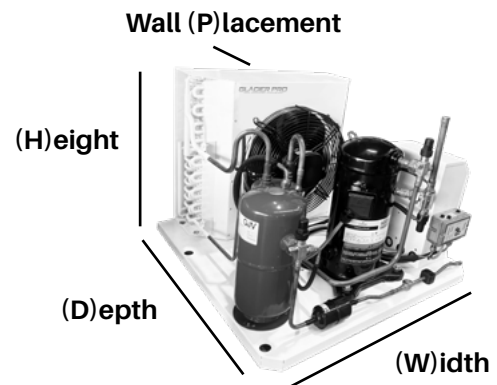
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	4.9	240	0.65	0.65	415	5.55

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	350	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	1.2	1.6	1.8	2.1	2.6
40°C	0.9	1.3	1.5	1.7	2.2
45°C	0.8	1.1	1.2	1.4	1.8

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF15-3M

<b>UNIT MODEL</b>	OMF15-3M
<b>STOCK CODE</b>	AGE0123
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB15KQE-TFD-559	1	400	4	

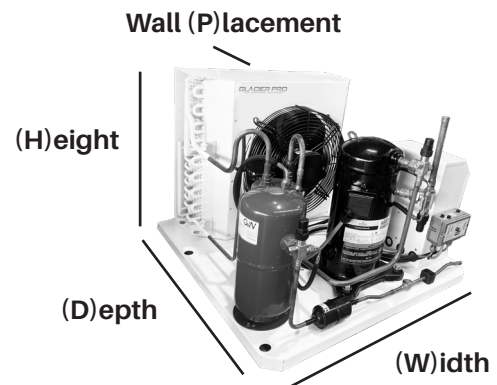
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	4.9	240	0.82	0.82	415	5.72

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	2.9	3.6	4.3	5.1	6
40°C	2.6	3.2	3.8	4.6	5.4
45°C	2.3	2.8	3.4	4	4.7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF19-1H

<b>UNIT MODEL</b>	OMF19-1H
<b>STOCK CODE</b>	AGE0403
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB19KQE-PFJ-559	1	350	4	

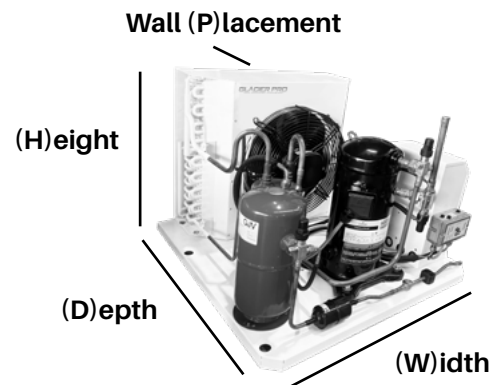
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	2.0	2.6	3.1	3.9	4.7
40°C	1.9	2.4	3.0	3.6	4.4
45°C	1.7	2.1	2.6	3.2	3.9

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	12.80	240	0.65	0.65	240	13.45

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	350	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dBA -10m	dBA -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF19-1L

<b>UNIT MODEL</b>	OMF19-1L
<b>STOCK CODE</b>	AGE0763
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB19KQE-PFJ-559	1	400	4	

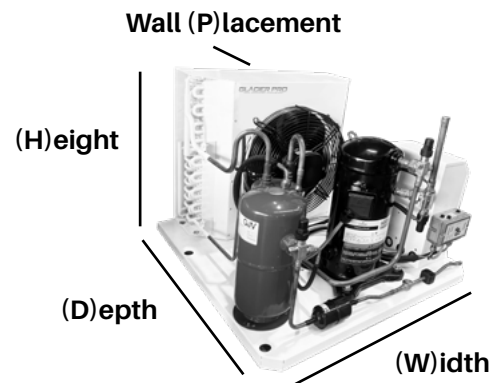
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	1.7	2.2	2.4	2.7	3.3
40°C	1.6	2	2.1	2.4	3
45°C	1.3	1.6	1.7	2	2.4

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	12.8	240	0.82	0.82	415	13.62

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF19-1M

<b>UNIT MODEL</b>	OMF19-1M
<b>STOCK CODE</b>	AGE0043
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB19KQE-PFJ-559	1	400	4	

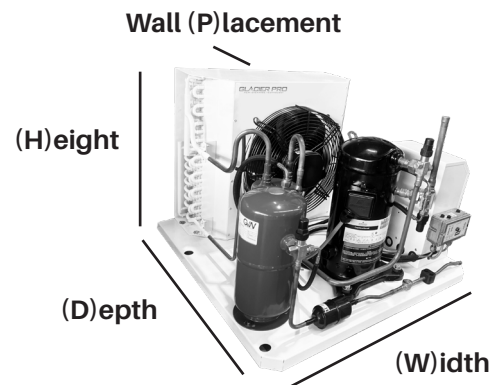
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	3.6	4.4	5.2	6.2	7.3
40°C	3.3	4	4.7	5.6	6.6
45°C	2.9	3.5	4.2	5	5.8

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	12.8	240	0.82	0.82	240	13.62

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF19-3H

<b>UNIT MODEL</b>	OMF19-3H
<b>STOCK CODE</b>	AGE0503
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB19KQE-TFD-559	1	350	4	

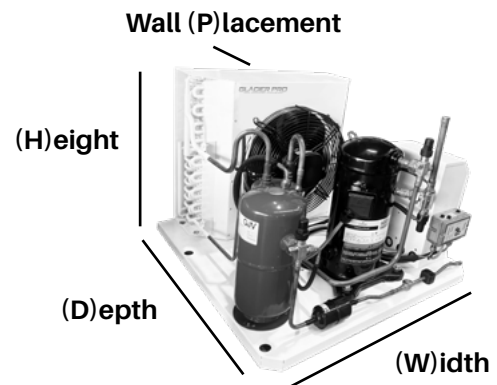
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	2.0	2.6	3.1	3.9	4.7
40°C	1.9	2.4	3.0	3.6	4.4
45°C	1.7	2.1	2.6	3.2	3.9

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	6.50	240	0.65	0.65	415	7.15

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	350	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dba -10m	dba -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF19-3L

<b>UNIT MODEL</b>	OMF19-3L
<b>STOCK CODE</b>	AGE0863
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB19KQE-TFD-559	1	400	4	

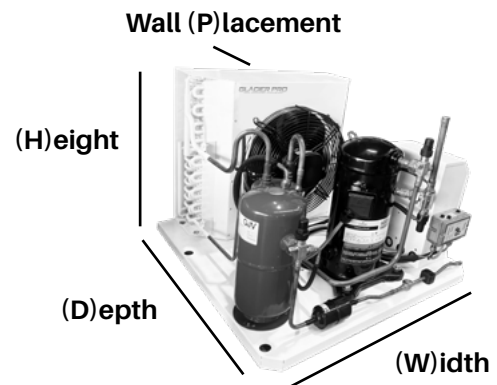
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	1.7	2.2	2.4	2.7	3.3
40°C	1.6	2	2.1	2.4	3
45°C	1.3	1.6	1.7	2	2.4

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	6.5	240	0.82	0.82	415	7.32

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF19-3M

<b>UNIT MODEL</b>	OMF19-3M
<b>STOCK CODE</b>	AGE0143
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB19KQE-TFD-559	1	400	4	

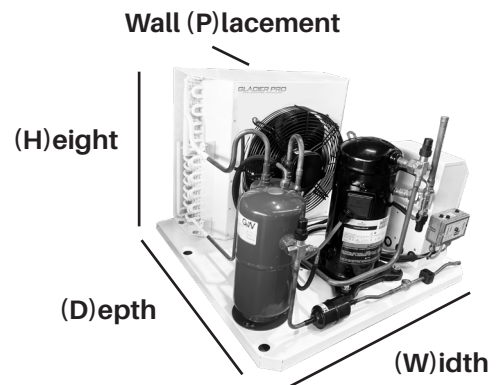
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	6.5	240	0.82	0.82	415	7.32

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	3.6	4.4	5.2	6.2	7.3
40°C	3.3	4	4.7	5.6	6.6
45°C	2.9	3.5	4.2	5	5.8

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF21-1H

<b>UNIT MODEL</b>	OMF21-1H
<b>STOCK CODE</b>	AGE0423
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB21KQE-PFJ-559	1	350	4	

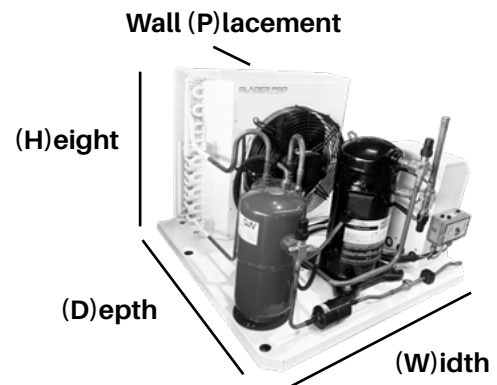
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	2.6	3.2	4.0	4.9	5.9
40°C	2.4	3.0	3.8	4.6	5.6
45°C	2.1	2.6	3.3	4.1	4.9

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	16.40	240	0.65	0.65	240	17.05

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	350	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF21-1L

<b>UNIT MODEL</b>	OMF21-1L
<b>STOCK CODE</b>	AGE0783
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	

ZB21KQE-PFJ-559	1	400	4	
-----------------	---	-----	---	--

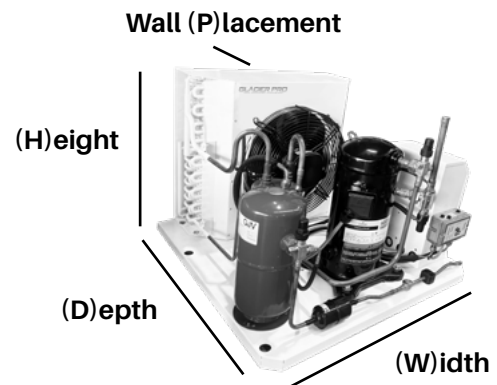
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	16.4	240	0.82	0.82	415	17.22

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	2.1	2.7	3	3.4	4.2
40°C	1.9	2.4	2.6	3	3.7
45°C	1.6	2	2.2	2.5	3.1

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF21-1M

<b>UNIT MODEL</b>	OMF21-1M
<b>STOCK CODE</b>	AGE0063
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB21KQE-PFJ-559	2	350	4	

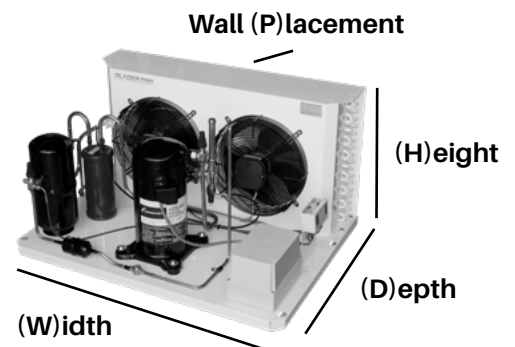
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	4.4	5.3	6.4	7.6	8.8
40°C	4	4.8	5.8	6.8	8
45°C	3.5	4.2	5.1	6	7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	16.4	240	0.65	1.3	240	17.7

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
960	700	500	TBC	350	3/8	3/4

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF21-3H

<b>UNIT MODEL</b>	OMF21-3H
<b>STOCK CODE</b>	AGE0523
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB21KQE-TFD-559	1	350	4	

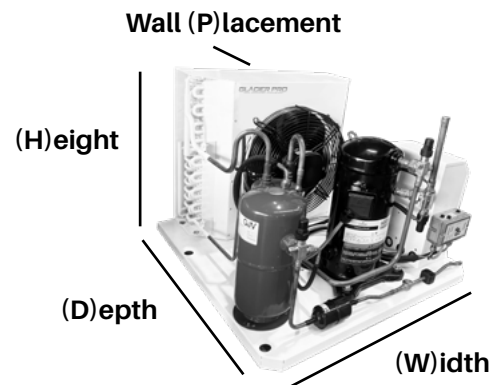
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	2.6	3.2	4.0	4.9	5.9
40°C	2.4	3.0	3.8	4.6	5.6
45°C	2.1	2.6	3.3	4.1	4.9

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	7.20	240	0.65	0.65	415	7.85

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	350	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF21-3L

<b>UNIT MODEL</b>	OMF21-3L
<b>STOCK CODE</b>	AGE0883
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB21KQE-TFD-559	1	400	4	

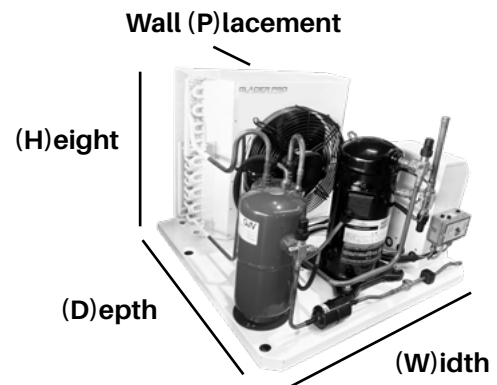
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	2.1	2.7	3	3.4	4.2
40°C	1.9	2.4	2.6	3	3.7
45°C	1.6	2	2.2	2.5	3.1

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	7.2	240	0.82	0.82	415	8.02

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF21-3M

<b>UNIT MODEL</b>	OMF21-3M
<b>STOCK CODE</b>	AGE0163
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB21KQE-TFD-559	2	350	4	

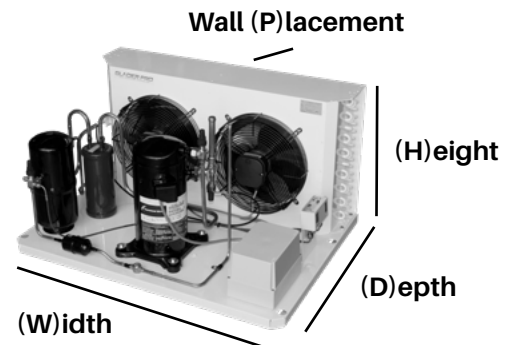
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	4.4	5.3	6.4	7.6	8.8
40°C	4	4.8	5.8	6.8	8
45°C	3.5	4.2	5.1	6	7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	7.2	240	0.65	1.3	415	8.5

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
960	700	500	TBC	350	3/8	3/4

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	4	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF26-1H

<b>UNIT MODEL</b>	OMF26-1H
<b>STOCK CODE</b>	AGE0443
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB26KQE-PFJ-559	1	400	4	

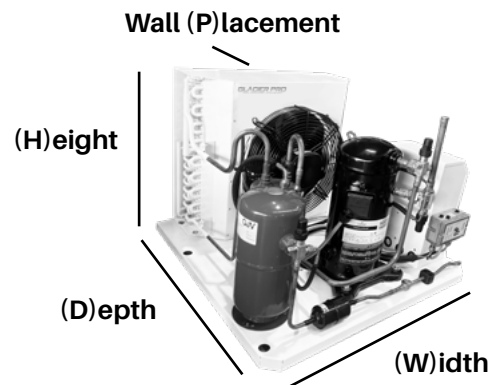
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	3.0	3.7	4.6	5.7	6.8
40°C	2.8	3.5	4.4	5.6	6.5
45°C	2.4	3.1	3.8	4.9	5.7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	18.00	240	0.82	0.82	240	18.82

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	7/8

NOISE		RECEIVER	FITTED HP/LP
dBa -10m	dBa -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF26-1L

<b>UNIT MODEL</b>	OMF26-1L
<b>STOCK CODE</b>	AGE0803
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	

ZB26KQE-PFJ-559	2	350	4	
-----------------	---	-----	---	--

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	2.5	3.2	3.4	3.9	4.8
40°C	2.2	2.8	3	3.5	4.3
45°C	1.8	2.3	2.5	2.9	3.5

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

### ELECTRICAL

COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA

240	18	240	0.65	1.3	415	19.3
-----	----	-----	------	-----	-----	------

### DIMENSIONS (MM)

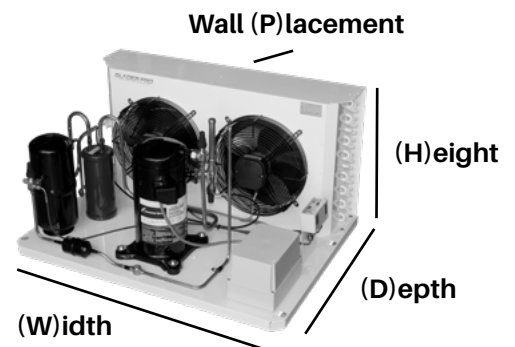
DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION

960	700	500	TBC	350	3/8	7/8
-----	-----	-----	-----	-----	-----	-----

### NOISE

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	

TBC	TBC	6	Manual/Auto
-----	-----	---	-------------



### FITTED WITH

- Drier & sight glass
- Oil sep
- HP/LP
- NRV

### AVAILABLE OPTIONS \*

- Fan speed controller
- Solenoid valve
- Suction accumulator
- Fan cycle HP
- Isolator
- Fully enclosed

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF26-1M

<b>UNIT MODEL</b>	OMF26-1M
<b>STOCK CODE</b>	AGE0083
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB26KQE-PFJ-559	2	350	4	

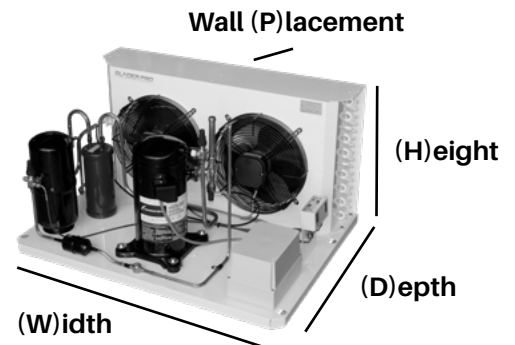
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	5.1	6.1	7.4	8.8	10.3
40°C	4.6	5.6	6.7	8	9.4
45°C	4	4.9	5.9	7	8.2

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	18	240	0.65	1.3	240	19.3

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
960	700	500	TBC	350	1/2	3/4

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF26-3H

<b>UNIT MODEL</b>	OMF26-3H
<b>STOCK CODE</b>	AGE0543
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB26KQE-TFD-559	1	400	4	

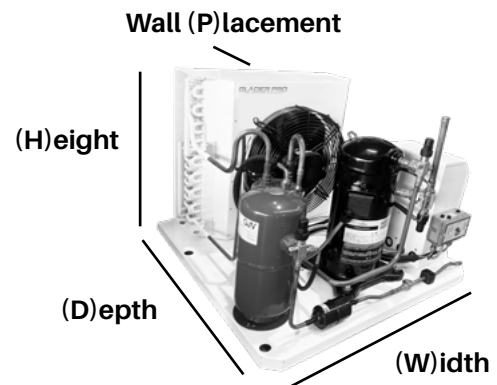
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	3.0	3.7	4.6	5.7	6.8
40°C	2.8	3.5	4.4	5.6	6.5
45°C	2.4	3.1	3.8	4.9	5.7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	8.90	240	0.82	0.82	415	9.72

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	7/8

NOISE		RECEIVER	FITTED HP/LP
dBA -10m	dBA -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF26-3L

<b>UNIT MODEL</b>	OMF26-3L
<b>STOCK CODE</b>	AGE0903
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	

ZB26KQE-TFD-559	2	350	4	
-----------------	---	-----	---	--

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	2.5	3.2	3.4	3.9	4.8
40°C	2.2	2.8	3	3.5	4.3
45°C	1.8	2.3	2.5	2.9	3.5

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

### ELECTRICAL

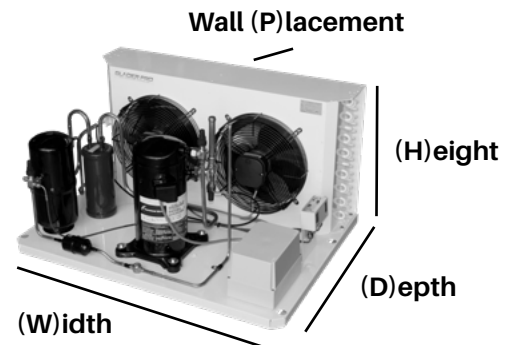
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	8.9	240	0.65	1.3	415	10.2

### DIMENSIONS (MM)

(W)	(D)	(H)	KG	(P)	CONNECTIONS	
					LIQUID	SUCTION
960	700	500	TBC	350	3/8	7/8

### NOISE

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



### FITTED WITH

- Drier & sight glass
- Oil sep
- HP/LP
- NRV

### AVAILABLE OPTIONS \*

- Fan speed controller
- Solenoid valve
- Suction accumulator
- Fan cycle HP
- Isolator
- Fully enclosed

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF26-3M

<b>UNIT MODEL</b>	OMF26-3M
<b>STOCK CODE</b>	AGE0183
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	

ZB26KQE-TFD-559	2	350	4	
-----------------	---	-----	---	--

#### ELECTRICAL

COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA

415	8.9	240	0.65	1.3	415	10.2
-----	-----	-----	------	-----	-----	------

#### DIMENSIONS (MM)

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION

960	700	500	TBC	350	1/2	3/4
-----	-----	-----	-----	-----	-----	-----

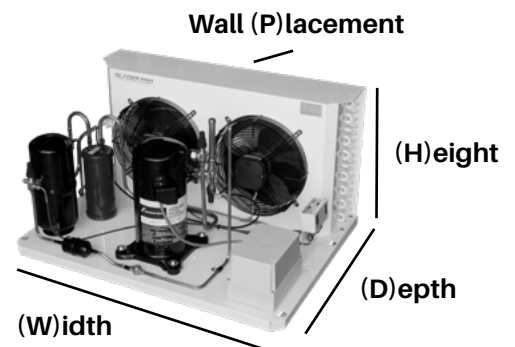
#### NOISE

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	

TBC	TBC	6	Manual/Auto
-----	-----	---	-------------

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	5.1	6.1	7.4	8.8	10.3
40°C	4.6	5.6	6.7	8	9.4
45°C	4	4.9	5.9	7	8.2

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.



#### FITTED WITH

- Drier & sight glass
- Oil sep
- HP/LP
- NRV

#### AVAILABLE OPTIONS \*

- Fan speed controller
- Solenoid valve
- Suction accumulator
- Fan cycle HP
- Isolator
- Fully enclosed

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

## OMF29-1H

<b>UNIT MODEL</b>	OMF29-1H
<b>STOCK CODE</b>	AGE0463
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB29KQE-PFJ-559	1	400	4	

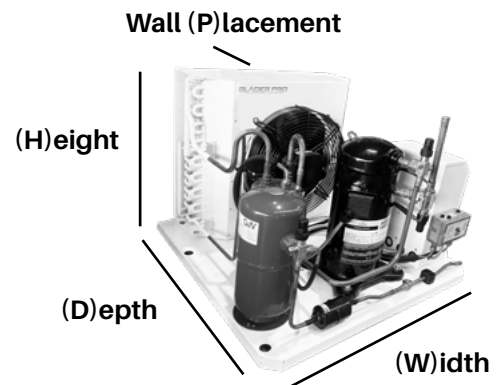
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	3.5	4.4	5.5	6.7	8.1
40°C	3.3	4.1	5.1	6.3	7.6
45°C	2.9	3.6	4.5	5.5	6.7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	23.50	240	0.82	0.82	240	24.32

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	7/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF29-1L

<b>UNIT MODEL</b>	OMF29-1L
<b>STOCK CODE</b>	AGE0823
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB29KQE-PFJ-559	2	350	4	

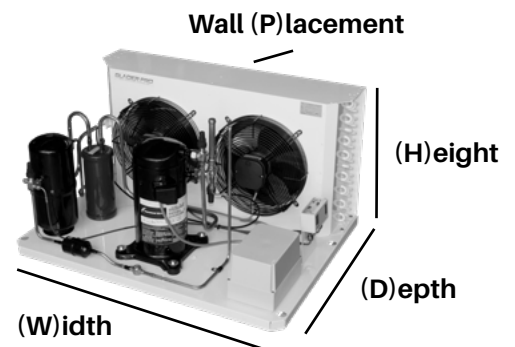
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	2.9	3.7	4	4.6	5.7
40°C	2.6	3.3	3.6	4.1	5.1
45°C	2.1	2.7	2.9	3.4	4.2

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	23.5	240	0.65	1.3	415	24.8

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
960	700	500	TBC	350	3/8	7/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF29-1M

<b>UNIT MODEL</b>	OMF29-1M
<b>STOCK CODE</b>	AGE0103
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB29KQE-PFJ-559	2	400	4	

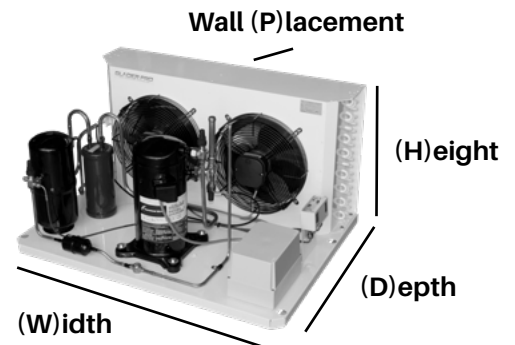
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	6	7.2	8.7	10.3	12.1
40°C	5.4	6.5	7.9	9.4	11.1
45°C	4.7	5.7	6.9	8.3	9.7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	23.5	240	0.82	1.64	240	25.14

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	400	1/2	3/4

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF29-3H

<b>UNIT MODEL</b>	OMF29-3H
<b>STOCK CODE</b>	AGE0563
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB29KQE-TFD-559	1	400	4	

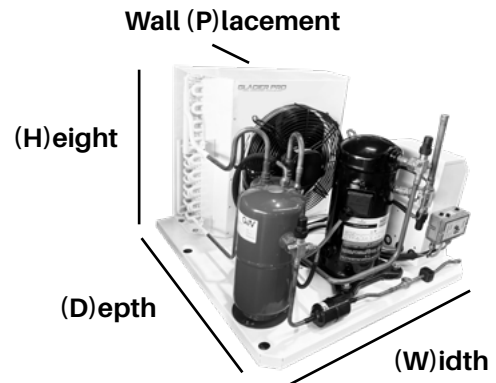
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	3.5	4.4	5.5	6.7	8.1
40°C	3.3	4.1	5.1	6.3	7.6
45°C	2.9	3.6	4.5	5.5	6.7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	10.30	240	0.82	0.82	415	11.12

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	7/8

NOISE		RECEIVER	FITTED HP/LP
dBA -10m	dBA -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF29-3L

<b>UNIT MODEL</b>	OMF29-3L
<b>STOCK CODE</b>	AGE0923
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB29KQE-TFD-559	2	350	4	

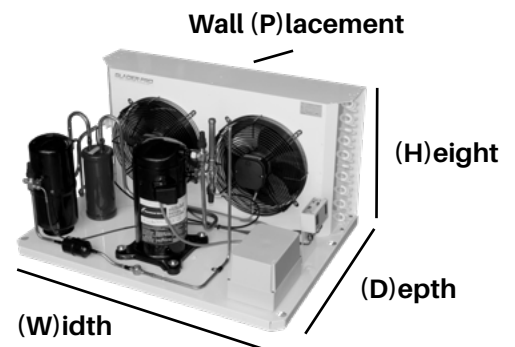
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	2.9	3.7	4	4.6	5.7
40°C	2.6	3.3	3.6	4.1	5.1
45°C	2.1	2.7	2.9	3.4	4.2

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	10.3	240	0.65	1.3	415	11.6

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
960	700	500	TBC	350	3/8	7/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF29-3M

<b>UNIT MODEL</b>	OMF29-3M
<b>STOCK CODE</b>	AGE0203
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB29KQE-TFD-559	2	400	4	

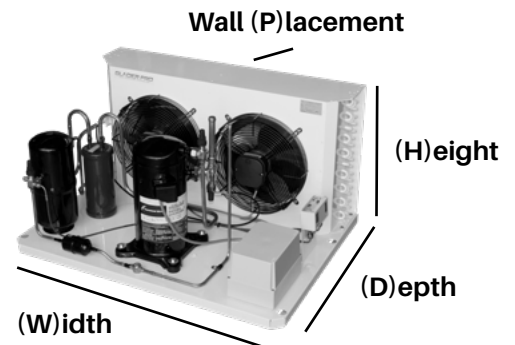
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	6	7.2	8.7	10.3	12.1
40°C	5.4	6.5	7.9	9.4	11.1
45°C	4.7	5.7	6.9	8.3	9.7

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	10.3	240	0.82	1.64	415	11.94

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	400	1/2	3/4

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF38-3H

<b>UNIT MODEL</b>	OMF38-3H
<b>STOCK CODE</b>	AGE0583
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB38KQE-TFD-559	2	350	4	

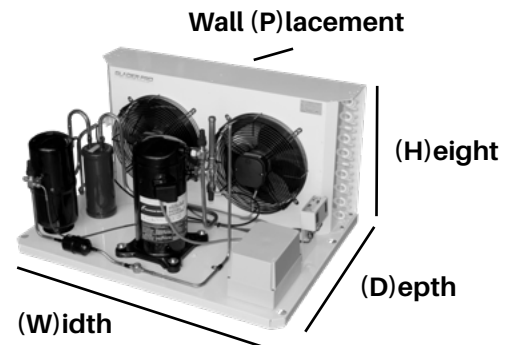
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	4.3	5.4	6.8	8.3	9.9
40°C	4.0	5.1	6.4	7.8	9.3
45°C	3.5	4.5	5.6	6.8	8.2

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	12.80	240	0.65	1.3	415	14.10

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
960	700	500	TBC	350	3/8	7/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF38-3L

<b>UNIT MODEL</b>	OMF38-3L
<b>STOCK CODE</b>	AGE0943
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB38KQE-TFD-559	2	400	4	

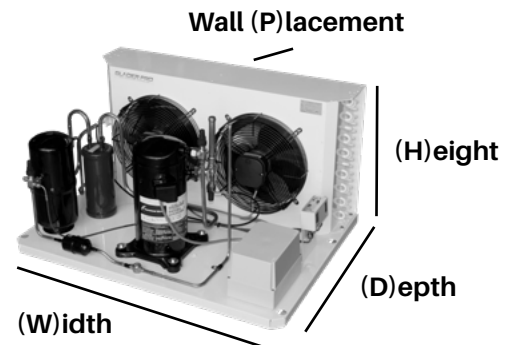
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-30	-25	-23.3	-20	-15
35°C	3.6	4.6	5	5.7	7
40°C	3.2	4.1	4.4	5.1	6.2
45°C	2.6	3.3	3.6	4.1	5.1

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	12.8	240	0.82	1.64	415	14.44

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	400	3/8	7/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF38-3M

<b>UNIT MODEL</b>	OMF38-3M
<b>STOCK CODE</b>	AGE0223
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB38KQE-TFD-559	2	400	4	

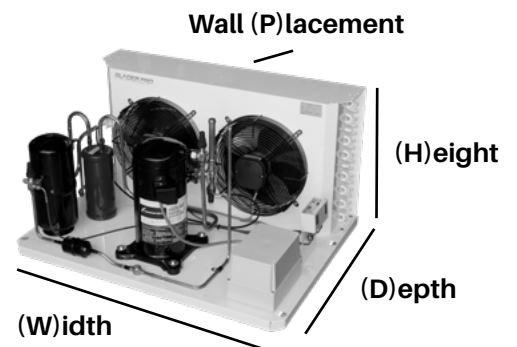
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	7.4	9	10.8	12.8	15
40°C	6.7	8.1	9.7	11.6	13.7
45°C	5.9	7.1	8.6	10.3	12

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	12.8	240	0.82	1.64	415	14.44

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	400	1/2	3/4

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	6	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF45-3H

<b>UNIT MODEL</b>	OMF45-3H
<b>STOCK CODE</b>	AGE0603
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB45KQE-TFD-559	2	350	4	

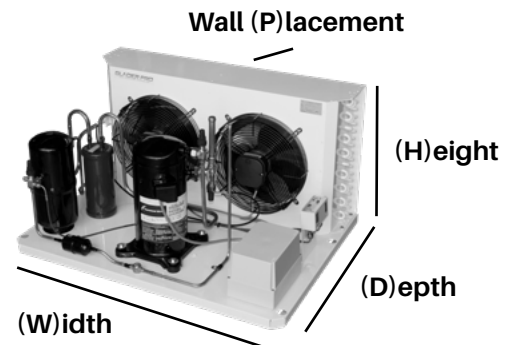
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	5.2	6.5	8.1	9.9	12.0
40°C	4.8	6.1	7.6	9.3	11.2
45°C	4.2	5.3	6.7	8.2	9.9

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	13.10	240	0.65	1.3	415	14.40

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
960	700	500	TBC	350	3/8	7/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	8.1	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF45-3M

<b>UNIT MODEL</b>	OMF45-3M
<b>STOCK CODE</b>	AGE0243
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB45KQE-TFD-559	2	450	4	

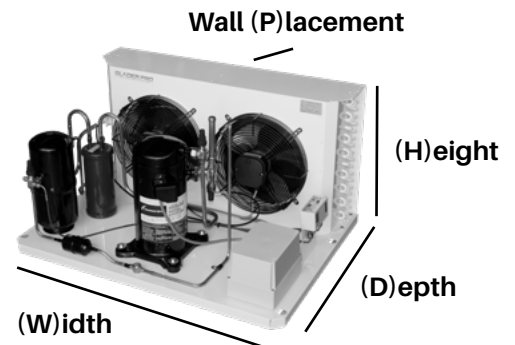
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	8.7	10.6	12.7	15.1	17.6
40°C	7.9	9.6	11.5	13.7	16
45°C	7	8.4	10.2	12	14.1

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	13.1	415	0.6	1.2	415	14.3

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	450	1/2	7/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	8.1	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF48-3H

<b>UNIT MODEL</b>	OMF48-3H
<b>STOCK CODE</b>	AGE0623
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB48KQE-TFD-559	2	400	4	

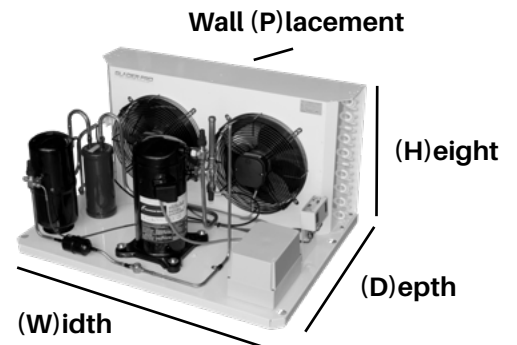
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	5.9	7.4	9.1	11.0	13.2
40°C	5.5	6.9	8.5	10.3	12.4
45°C	4.9	6.1	7.5	9.1	10.9

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	14.00	240	0.82	1.64	415	15.64

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	400	1/2	7/8

NOISE		RECEIVER	FITTED HP/LP
dba -10m	dba -3m	VOLUME (L)	
TBC	TBC	8.1	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF48-3M

<b>UNIT MODEL</b>	OMF48-3M
<b>STOCK CODE</b>	AGE0263
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB48KQE-TFD-559	2	450	4	

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	9.9	12.2	14.7	17.4	20.3
40°C	8.6	10.9	13.3	15.7	18.4
45°C	7.6	9.6	11.7	13.8	16.2

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

### ELECTRICAL

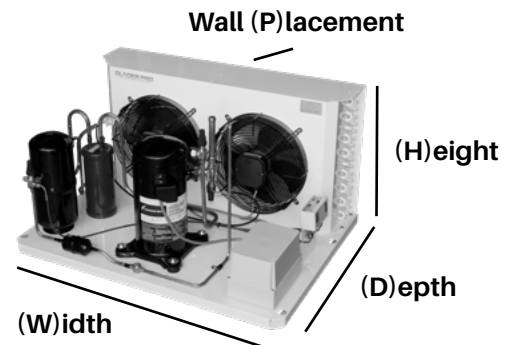
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	14	415	0.6	1.2	415	15.2

### DIMENSIONS (MM)

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	450	1/2	7/8

### NOISE

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	8.1	Manual/Auto



### FITTED WITH

- Drier & sight glass
- Oil sep
- HP/LP
- NRV

### AVAILABLE OPTIONS \*

- Fan speed controller
- Solenoid valve
- Suction accumulator
- Fan cycle HP
- Isolator
- Fully enclosed

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF58-3H

<b>UNIT MODEL</b>	OMF58-3H
<b>STOCK CODE</b>	AGE0643
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB58KQE-TFD-559	2	400	4	

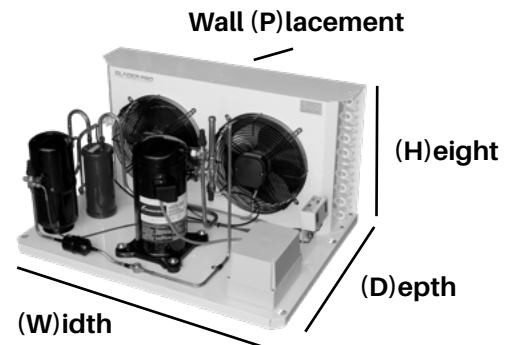
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	6.6	8.3	10.3	12.5	15.0
40°C	6.2	7.8	9.7	11.8	14.1
45°C	5.5	6.9	8.5	10.3	12.4

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	15.40	240	0.82	1.64	415	17.04

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	400	1/2	7/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	11	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF58-3M

<b>UNIT MODEL</b>	OMF58-3M
<b>STOCK CODE</b>	AGE0283
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB58KQE-TFD-559	2	450	4	

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	10	13.8	16.7	19.8	23.1
40°C	8.8	12.4	14.7	17.9	20.9
45°C	7.7	10.9	13	15.7	18.4

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

### ELECTRICAL

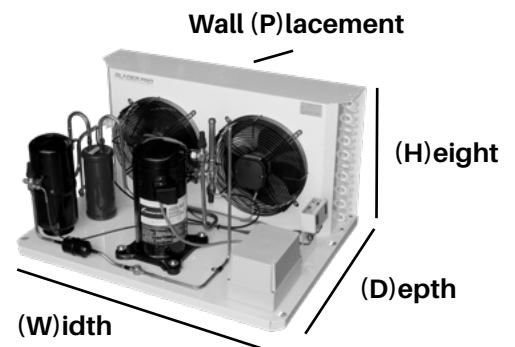
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	15.4	415	0.6	1.2	415	16.6

### DIMENSIONS (MM)

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	450	1/2	7/8

### NOISE

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	11	Manual/Auto



### FITTED WITH

- Drier & sight glass
- Oil sep
- HP/LP
- NRV

### AVAILABLE OPTIONS \*

- Fan speed controller
- Solenoid valve
- Suction accumulator
- Fan cycle HP
- Isolator
- Fully enclosed

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF66-3H

<b>UNIT MODEL</b>	OMF66-3H
<b>STOCK CODE</b>	AGE0663
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB66KQE-TFD-559	2	400	4	

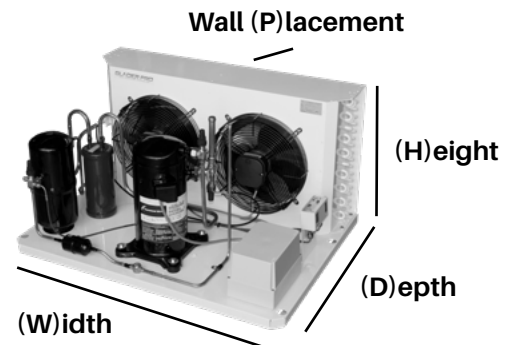
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	7.6	9.6	11.8	14.4	17.3
40°C	7.2	9.0	11.1	13.5	16.3
45°C	6.3	7.9	9.7	11.9	14.3

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	17.50	240	0.82	1.64	415	19.14

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	400	1/2	1-1/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	15	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF66-3M

<b>UNIT MODEL</b>	OMF66-3M
<b>STOCK CODE</b>	AGE0303
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB66KQE-TFD-559	2	450	4	

AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	13.2	16	19.1	22.7	26.5
40°C	11.9	14.5	17.4	20.5	24
45°C	10.5	12.7	15.3	18.1	21.1

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

### ELECTRICAL

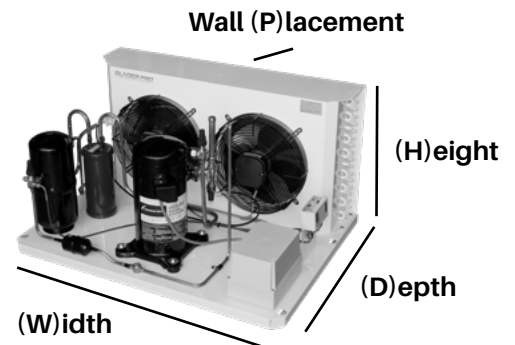
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	17.5	415	0.6	1.2	415	18.7

### DIMENSIONS (MM)

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	450	5/8	1-1/8

### NOISE

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	15	Manual/Auto



### FITTED WITH

- Drier & sight glass
- Oil sep
- HP/LP
- NRV

### AVAILABLE OPTIONS \*

- Fan speed controller
- Solenoid valve
- Suction accumulator
- Fan cycle HP
- Isolator
- Fully enclosed

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF76-3H

<b>UNIT MODEL</b>	OMF76-3H
<b>STOCK CODE</b>	AGE0683
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB76KQE-TFD-559	2	400	4	

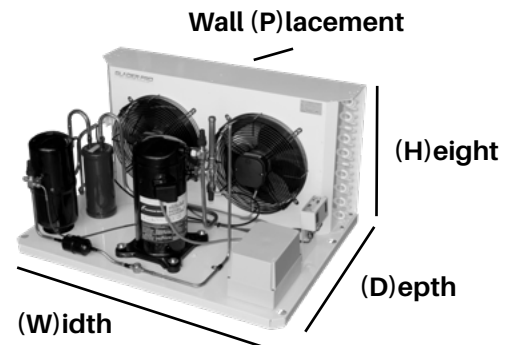
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	8.8	11.0	13.6	16.6	20.0
40°C	8.2	10.3	12.8	15.6	18.8
45°C	7.2	9.1	11.3	13.7	16.5

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	20.40	240	0.82	1.64	415	22.04

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	400	1/2	1-1/8

NOISE		RECEIVER	FITTED HP/LP
dba -10m	dba -3m	VOLUME (L)	
TBC	TBC	15	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF76-3M

<b>UNIT MODEL</b>	OMF76-3M
<b>STOCK CODE</b>	AGE0323
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB76KQE-TFD-559	2	500	4	

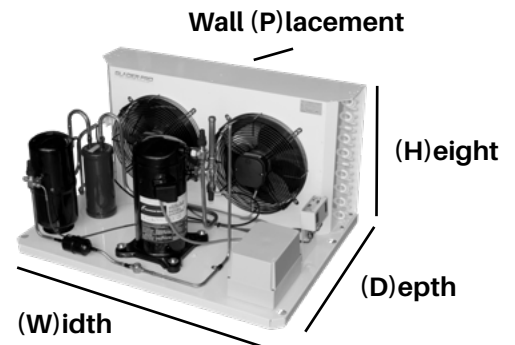
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	15.5	18.9	22.3	26.8	31.3
40°C	14	17.1	20.5	24.3	28.5
45°C	12.4	15.1	18.1	21.4	25.1

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	20.4	415	0.9	1.8	415	22.2

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1420	1000	1040	TBC	500	5/8	1-1/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	14	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF95-3H

<b>UNIT MODEL</b>	OMF95-3H
<b>STOCK CODE</b>	AGE0703
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB95KQE-TFD-559	2	450	4	

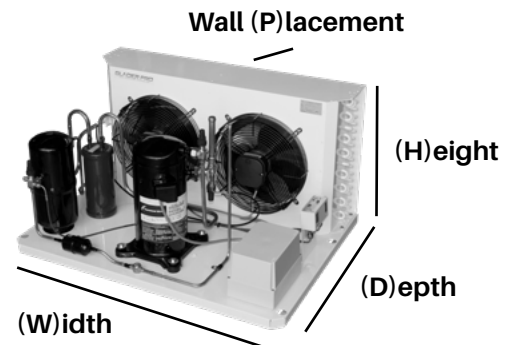
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	11.0	13.9	17.3	21.0	25.3
40°C	10.0	12.9	16.1	19.7	23.7
45°C	8.8	11.3	14.2	17.3	20.9

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	28.20	415	0.6	1.2	415	29.40

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1210	850	740	TBC	450	1/2	1-1/8

NOISE		RECEIVER	FITTED HP/LP
dba -10m	dba -3m	VOLUME (L)	
TBC	TBC	18	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF95-3M

<b>UNIT MODEL</b>	OMF95-3M
<b>STOCK CODE</b>	AGE0343
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB95KQE-TFD-559	2	550	4	

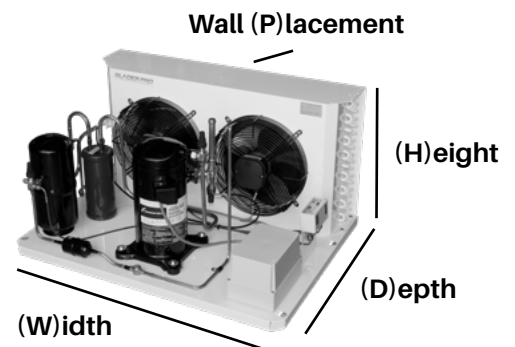
AMBIENT °C	R404A COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	18.7	22.8	27.5	32.4	37.9
40°C	16.5	20.4	24.6	29.3	34.2
45°C	14.6	17.9	21.7	25.8	30.1

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	28.2	415	1.2	2.4	415	30.6

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1420	1000	1040	TBC	550	5/8	1-1/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	18	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



### TECH DATA

### OMF114-3H

<b>UNIT MODEL</b>	OMF114-3H
<b>STOCK CODE</b>	AGE0723
<b>COMPRESSOR TYPE</b>	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB114KQE-TFD-559	2	550	4	

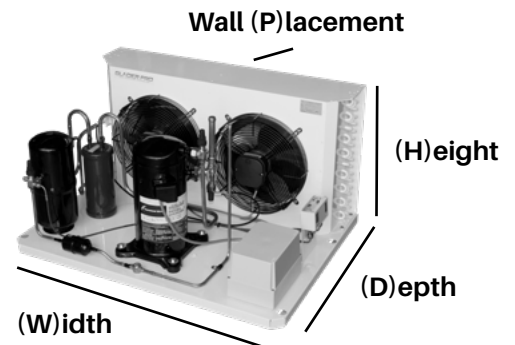
AMBIENT °C	R134a COOLING CAPACITY (w)				
	-15	-10	-5	0	5
35°C	12.9	16.5	20.6	25.3	30.5
40°C	11.9	15.3	19.2	23.6	28.5
45°C	10.4	13.5	16.9	20.8	25.1

Ratings based on 11 k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94  
 For 43° ambient ratings - multiply 40° by 0.94  
 To avoid compressor damage, suction superheat must be equal to 10k  
 Accumulator option recommended for low temp where the pipe run is less than 6m.  
 Fan speed control option is recommended for low temp and R134a applications.

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	33.30	415	1.2	2.4	415	35.70

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1420	1000	1040	TBC	550	5/8	1-3/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	18	Manual/Auto



FITTED WITH	AVAILABLE OPTIONS *
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Oil sep</li> <li>• HP/LP</li> <li>• NRV</li> </ul>	<ul style="list-style-type: none"> <li>• Fan speed controller</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fan cycle HP</li> <li>• Isolator</li> <li>• Fully enclosed</li> </ul>

\* Please note additional fitted options may change the unit dimensions.