

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

### OMI16-1H

<b>UNIT MODEL</b>	OMI16-1H
<b>STOCK CODE</b>	AGG0441
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
A1-6Y	5.47	1	1	300	4

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	6.2	240	0.42	0.42	240	6.62

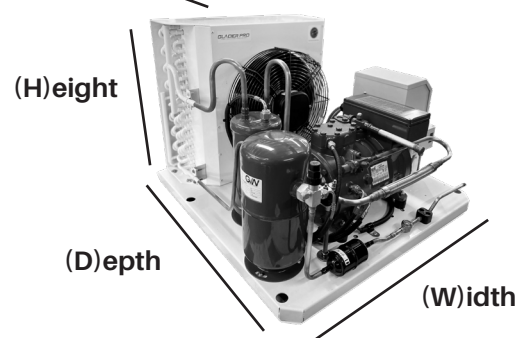
DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	300	3/8	1/2

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	2	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	1.49	1.91	2.38	2.9	3.45
40°C	1.38	1.77	2.21	2.71	3.23
45°C	1.27	1.64	2.05	2.53	3.02

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.

#### Wall (P)lacement



FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

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### OMI16-3H

<b>UNIT MODEL</b>	OMI16-3H
<b>STOCK CODE</b>	AGG0461
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
A1-6Y	5.47	1	1	300	4

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	3.6	240	0.42	0.42	415	4.02

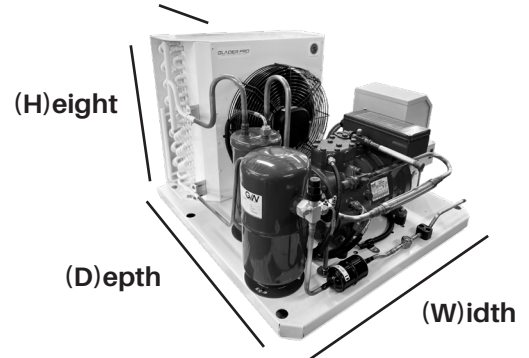
DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	450	TBC	300	3/8	1/2

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	2	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	1.49	1.91	2.38	2.9	3.45
40°C	1.38	1.77	2.21	2.71	3.23
45°C	1.27	1.64	2.05	2.53	3.02

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.

#### Wall (P)lacement



FITTED WITH	AVAILABLE OPTIONS
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- |  |  |
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| <ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul> | <ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul> |
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### TECH DATA

### OMI157-1H

<b>UNIT MODEL</b>	OMI157-1H
<b>STOCK CODE</b>	AGG0481
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
A1.5-7Y	6.91	1.5	1	350	4

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	7.9	240	0.65	0.65	240	8.55

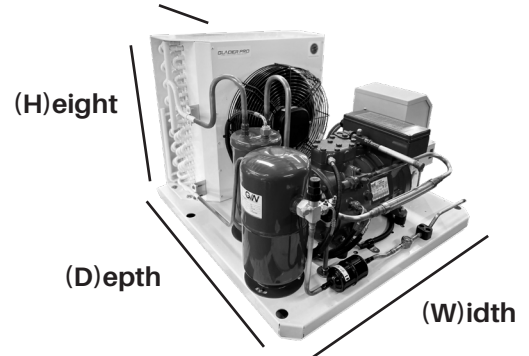
DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	500	TBC	350	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	2	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	2.07	2.61	3.2	3.96	4.57
40°C	1.92	2.42	2.98	3.75	4.27
45°C	1.78	2.24	2.76	3.55	4

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.

#### Wall (P)lacement



FITTED WITH	AVAILABLE OPTIONS
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| <ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul> | <ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul> |
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### OMI157-3H

<b>UNIT MODEL</b>	OMI157-3H
<b>STOCK CODE</b>	AGG0501
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
A1.5-7Y	6.91	1.5	1	350	4

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	4.5	240	0.65	0.65	415	5.15

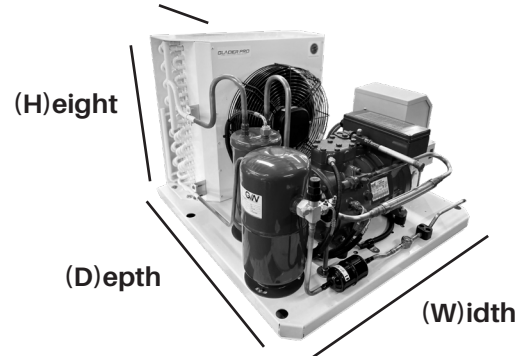
DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
550	600	500	TBC	350	3/8	5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	2	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	2.07	2.61	3.2	3.87	4.57
40°C	1.92	2.42	2.98	4.13	4.27
45°C	1.78	2.24	2.76	3.91	4

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.

#### Wall (P)lacement



FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

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### OMI210-1H

<b>UNIT MODEL</b>	GPI210-1H
<b>STOCK CODE</b>	AGG0521
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
B2-10.1Y	9.88	2	1	400	4

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
240	11.7	240	0.82	0.82	240	12.52

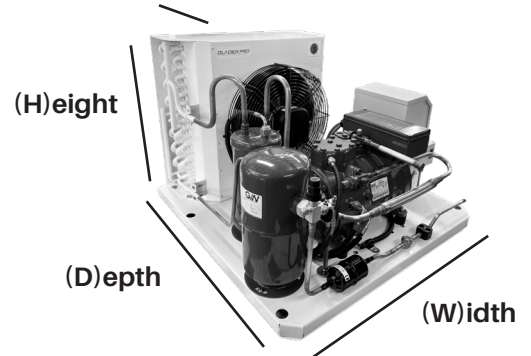
DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

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

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	3.07	3.83	4.68	5.61	6.55
40°C	2.82	3.53	4.32	5.19	6.07
45°C	2.61	3.27	4	4.8	5.69

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.

#### Wall (P)lacement



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<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

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### TECH DATA

### OMI210-3H

<b>UNIT MODEL</b>	OMI210-3H
<b>STOCK CODE</b>	AGG0541
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
B2-10.1Y	9.88	2	1	400	4

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	6.7	240	0.82	0.82	415	7.52

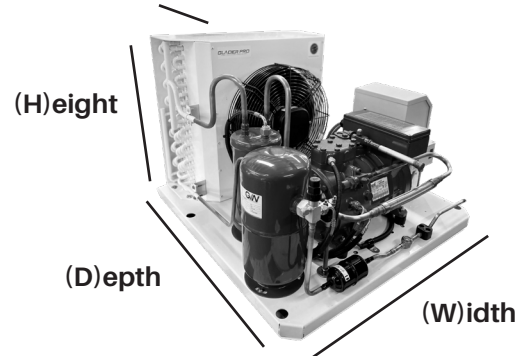
DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	5/8

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

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	3.07	3.83	4.68	5.61	6.55
40°C	2.82	3.53	4.32	5.19	6.07
45°C	2.61	3.27	4	4.8	5.69

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.

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### TECH DATA

### OMI211-3H

<b>UNIT MODEL</b>	OMI211-3H
<b>STOCK CODE</b>	AGG0561
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
D2-11.1Y	11.26	2	1	400	4

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	7.1	240	0.82	0.82	415	7.92

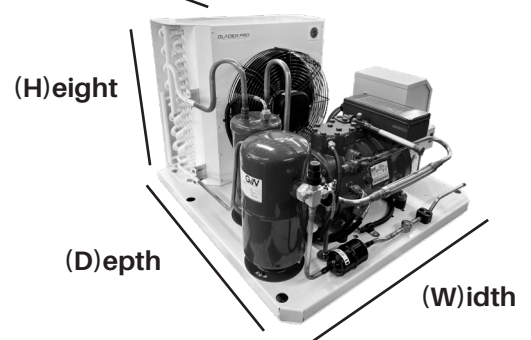
DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
705	700	550	TBC	400	3/8	3/4

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

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	3.54	4.47	5.49	6.64	7.78
40°C	3.24	4.11	5.05	6.12	7.18
45°C	3	3.8	4.67	5.66	6.64

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.

#### Wall (P)lacement



FITTED WITH	AVAILABLE OPTIONS
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| <ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul> | <ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul> |
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### TECH DATA

### OMI213-3H

<b>UNIT MODEL</b>	OMI213-3H
<b>STOCK CODE</b>	AGG0581
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
D213Y	13.15	2	2	350	4

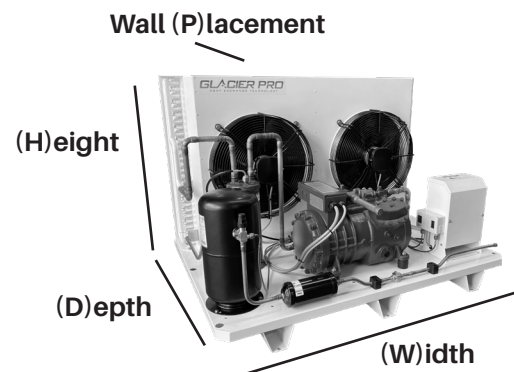
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	7.1	240	0.65	1.3	415	8.4

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

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	4.17	5.18	6.31	7.56	8.85
40°C	3.82	4.77	5.82	6.99	8.17
45°C	3.54	4.41	5.39	6.47	7.56

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
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### TECH DATA

### OMI315-3H

<b>UNIT MODEL</b>	OMI315-3H
<b>STOCK CODE</b>	AGG0601
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
D315Y	15.36	3	2	350	4

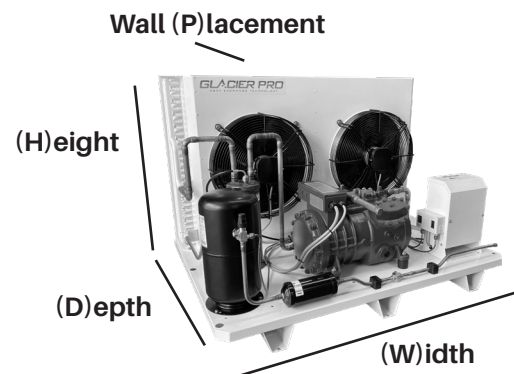
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	10.1	240	0.65	1.3	415	11.4

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	6	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	4.72	5.9	7.2	8.66	10.2
40°C	4.31	5.43	6.65	8.02	9.42
45°C	3.99	5.02	6.15	7.42	8.71

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

### OMI420-3H

<b>UNIT MODEL</b>	OMI420-3H
<b>STOCK CODE</b>	AGG0621
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
Q420Y	19.77	4	2	400	4

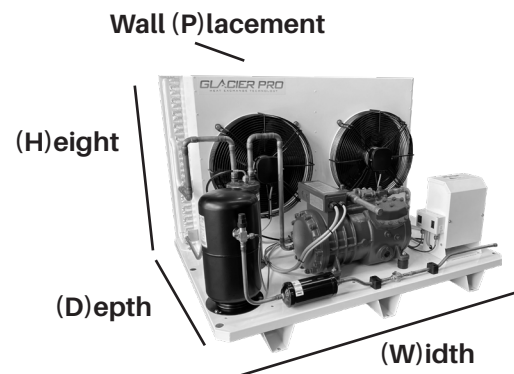
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	10.1	240	0.82	1.64	415	11.74

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

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

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	6.53	8.18	10	12.05	14.17
40°C	6.04	7.6	9.31	11.22	13.21
45°C	5.59	7.03	8.61	10.38	12.22

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.

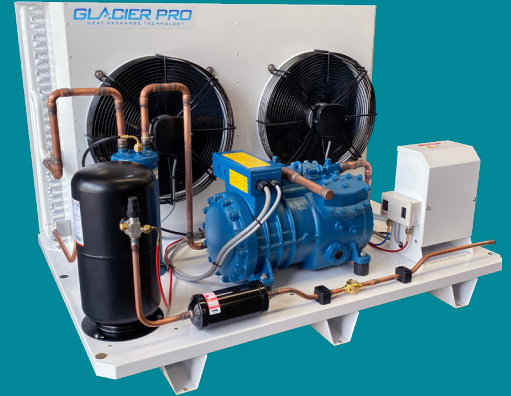


FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

### OMI525-3H

<b>UNIT MODEL</b>	OMI525-3H
<b>STOCK CODE</b>	AGG0641
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
Q525Y	24.69	5	2	400	4

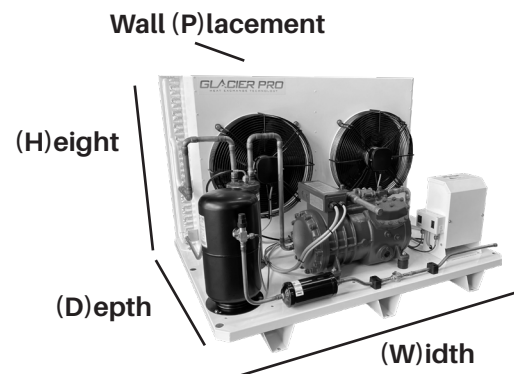
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	12.7	240	0.82	1.64	415	14.34

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	8	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	8.24	10.17	12.32	14.7	17.22
40°C	7.64	9.45	11.46	13.7	16.05
45°C	7.07	8.74	10.6	12.67	14.84

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

### OMI533-3H

<b>UNIT MODEL</b>	OMI533-3H
<b>STOCK CODE</b>	AGG0661
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
Q533Y	32.66	5	2	400	4

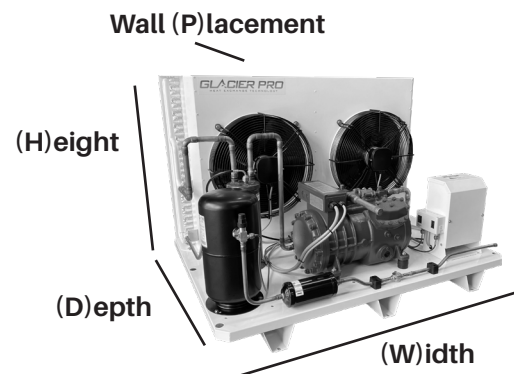
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	14.4	240	0.82	1.64	415	16.04

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
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	8	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	10.04	12.43	15.11	17.95	22.74
40°C	9.33	11.55	13.98	16.67	21.2
45°C	8.63	10.68	12.93	15.42	19.61

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

### OMI736-3H

<b>UNIT MODEL</b>	OMI736-3H
<b>STOCK CODE</b>	AGG0681
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
Q736Y	35.86	7	2	450	4

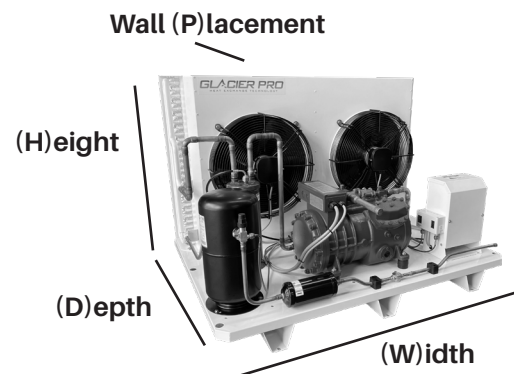
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	19.4	415	0.6	1.2	415	20.6

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
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	10	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	12.15	15.08	18.3	21.86	25.54
40°C	11.31	14.1	17.15	20.53	23.99
45°C	10.46	13.04	15.86	18.99	22.19

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

### OMI842-3H

<b>UNIT MODEL</b>	OMI842-3H
<b>STOCK CODE</b>	AGG0701
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
S842Y	41.32	8	2	450	4

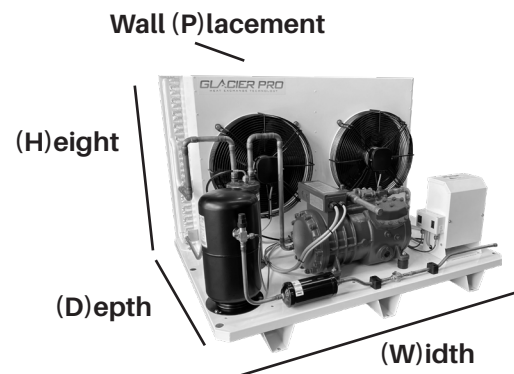
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	20.3	415	0.6	1.2	415	21.5

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
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	14	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	13.8	17.21	21.01	25.37	29.86
40°C	12.57	15.8	19.37	23.47	27.76
45°C	11.62	14.61	17.92	21.71	25.68

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

## OMI1052-3H

<b>UNIT MODEL</b>	OMI1052-3H
<b>STOCK CODE</b>	AGG0721
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
S1052Y	51.5	10	2	500	4

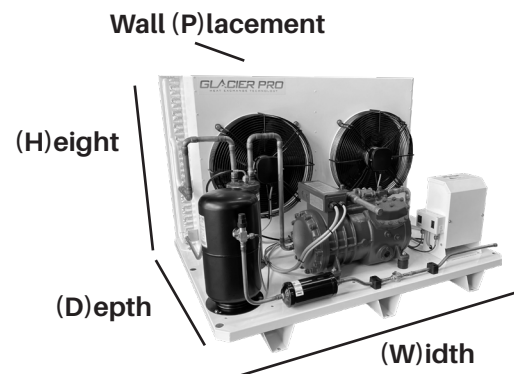
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	24.5	415	0.9	1.8	415	26.3

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1420	1000	1040	TBC	500	5/8	1 3/8

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

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	16.97	20.98	25.44	30.49	35.78
40°C	15.73	19.51	23.7	28.44	33.38
45°C	14.55	18.04	21.92	26.3	30.87

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
-------------	-------------------

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul> | <ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul> |
|--|--|

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

## OMI1556-3H

<b>UNIT MODEL</b>	OMI1556-3H
<b>STOCK CODE</b>	AGG0741
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
S1556Y	56	15	2	500	4

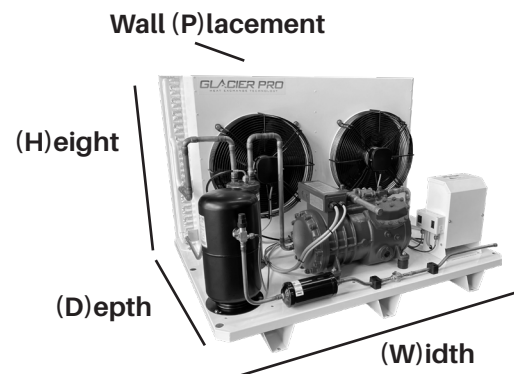
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	30.7	415	0.9	1.8	415	32.5

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1420	1000	1040	TBC	500	5/8	1 3/8

NOISE		RECEIVER	FITTED HP/LP
dBA -10m	dBA -3m	VOLUME (L)	
TBC	TBC	30	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	18.47	22.83	27.68	33.06	34.97
40°C	17.12	21.23	25.77	30.81	32.56
45°C	15.84	19.63	23.84	28.5	30.12

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.

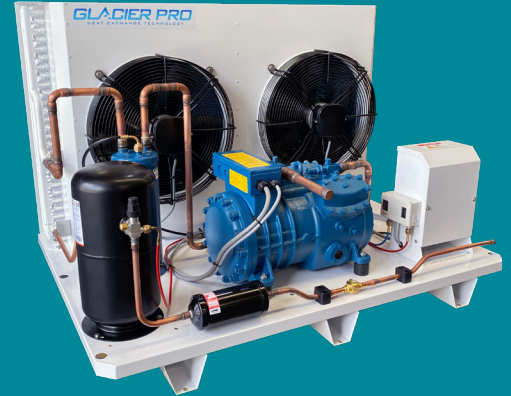


FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

## OMI1559-4H

<b>UNIT MODEL</b>	OMI1559-4H
<b>STOCK CODE</b>	AGG0761
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
V1559Y	58.48	15	2	500	4

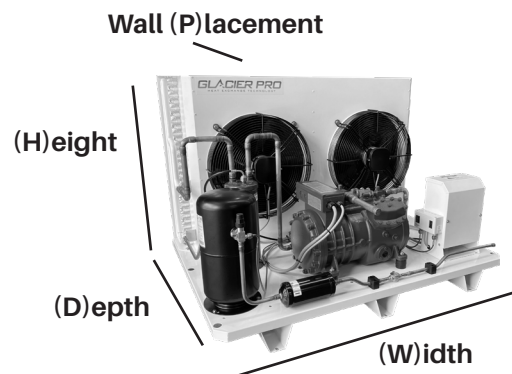
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	31.1	415	0.9	1.8	415	32.9

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
1420	1000	1040	TBC	500	5/8	1 3/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	30	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	19.8	24.53	29.83	35.75	42
40°C	18.35	22.8	27.79	33.34	39.19
45°C	16.97	21.09	25.71	30.84	36.25

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

## OMI1571-4H

<b>UNIT MODEL</b>	OMI1571-4H
<b>STOCK CODE</b>	AGG0781
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
V1571Y	70.77	15	2	550	4

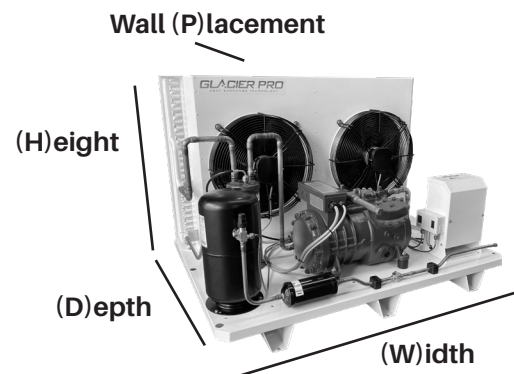
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	32.2	415	1.2	2.4	415	34.6

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	30	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	23.42	28.94	35.07	41.96	49.21
40°C	21.73	26.91	32.67	39.13	45.9
45°C	20.1	24.9	30.22	36.19	42.46

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



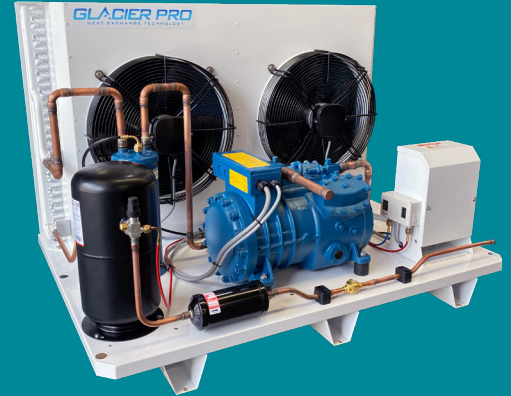
FITTED WITH	AVAILABLE OPTIONS
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| <ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul> | <ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul> |
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## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

## OMI2084-4H

<b>UNIT MODEL</b>	OMI2084-4H
<b>STOCK CODE</b>	AGG0801
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
V2084Y	83.81	20	2	550	4

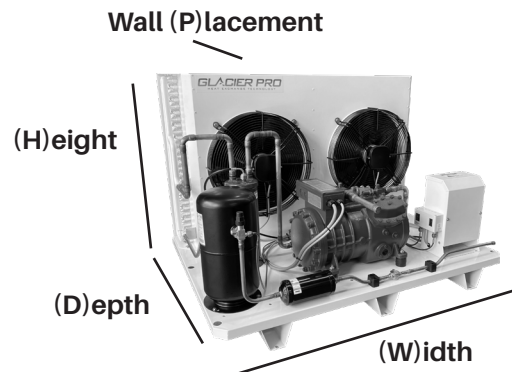
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	42.6	415	1.2	2.4	415	45

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	30	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	25.04	31.29	38.21	45.93	53.75
40°C	23.03	28.86	35.32	42.56	49.88
45°C	21.3	26.7	32.67	39.36	46.14

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
<ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul>	<ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul>

## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

### OMI2593-4H

<b>UNIT MODEL</b>	OMI2593-4H
<b>STOCK CODE</b>	AGG0821
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
V2593Y	93.05	25	3	550	4

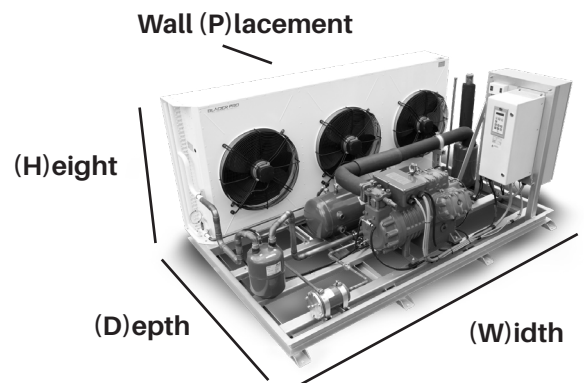
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	52.3	415	1.2	3.6	415	55.9

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
2200	1100	1030	TBC	550	5/8	1 3/8

NOISE		RECEIVER	FITTED HP/LP
dba -10m	dba -3m	VOLUME (L)	
TBC	TBC	40	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	29.96	37.37	45.41	54.28	63.4
40°C	26.66	34.69	42.27	50.66	59.27
45°C	24.66	32.09	39.1	46.86	54.82

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
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| <ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul> | <ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul> |
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## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

## OMI25106-4H

<b>UNIT MODEL</b>	OMI25106-4H
<b>STOCK CODE</b>	AGG0841
<b>COMPRESSOR TYPE</b>	Fracold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
Z25106Y	106.16	25	3	550	4

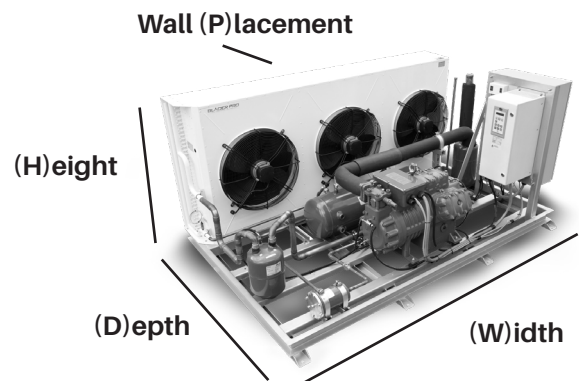
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	53.6	415	1.2	3.6	415	57.2

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
2200	1100	1030	TBC	550	3/4	1 5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	40	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	31.84	39.73	48.52	58.22	68.11
40°C	29.19	36.46	44.59	53.57	62.76
45°C	27	33.73	41.24	49.55	58.05

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
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| <ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul> | <ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul> |
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## OPEN CONDENSING UNITS

### PRODUCT FEATURES

- Easy install
- Frascold compressor
- Fully wired switchboard
- Crank case heater
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins
- Local parts



### TECH DATA

## OMI30126-4H

<b>UNIT MODEL</b>	OMI30126-4H
<b>STOCK CODE</b>	AGG0861
<b>COMPRESSOR TYPE</b>	Frascold Semi Hermetic

COMPRESSOR			FANS		
MODEL	DISP.	NOM. HP	QTY	SIZE	POLES
Z30126Y	125.72	30	3	550	4

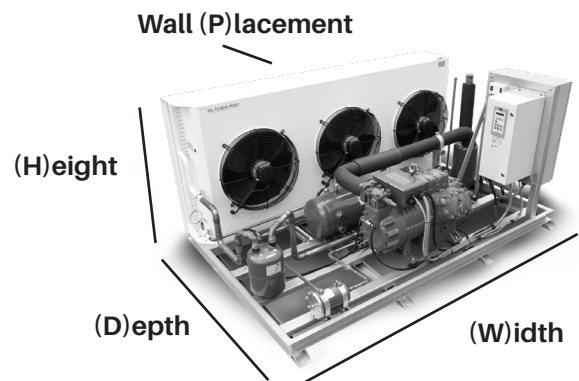
ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	55.7	415	1.2	3.6	415	59.3

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
2200	1100	1030	TBC	550	3/4	1 5/8

NOISE		RECEIVER	FITTED HP/LP
dB(A) -10m	dB(A) -3m	VOLUME (L)	
TBC	TBC	50	Manual/Auto

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-10	-5	0	5	10
35°C	39.87	49.52	60.21	71.94	84.14
40°C	36.67	45.66	55.61	66.53	77.84
45°C	33.92	42.24	51.44	61.54	72

Ratings based on 11k suction superheat/3k subcooling  
 For 38° ambient ratings - multiply 35° by 0.94. For 43° ambient ratings - multiply 40° by 0.94  
 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.  
 To avoid compressor damage, suction superheat must be equal to 10k  
 For optimal performance, suction superheat must be less than 15k.



FITTED WITH	AVAILABLE OPTIONS
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|--|--|
| <ul style="list-style-type: none"> <li>• Drier &amp; sight glass</li> <li>• Axial fans</li> <li>• Oil separator</li> <li>• HP/LP Control</li> <li>• Crankcase heater</li> <li>• Welded or sheet metal base.</li> </ul> | <ul style="list-style-type: none"> <li>• Variable speed drive</li> <li>• Fan speed control</li> <li>• Capacity control heads</li> <li>• Start unloading</li> <li>• Isolator</li> <li>• Solenoid valve</li> <li>• Suction accumulator</li> <li>• Fully enclosed unit</li> <li>• Suction filter</li> <li>• Oil management</li> </ul> |
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