8 RT Series

MODEL: 8M 8L

APPLICATIONS: Minivans & Urban Delivery Vehicles

www.atctruckrefrigeration.com
8 RT Series

Standard Features

• 12VDC drive motor
• Compressor time delay control
• ABS(UV) protected covers
• In-cab digital box display, programmable for Fahrenheit or Centigrade operation
• High/Low pressure protection
• Condenser fan cycle control
• Automatic off cycle defrost (medium temp)
• Automatic hot gas defrost (low temp)

Optional Features

• IOTA switch mode power supply for overnight operation
• Larger capacity PLUS system for low temperature application

Capacities

<table>
<thead>
<tr>
<th>MODEL</th>
<th>EVAPORATOR RETURN AIR</th>
<th>BTU/HR (WATTS)</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fahrenheit</td>
<td>Celsius</td>
<td>In-Transit</td>
</tr>
<tr>
<td>8M</td>
<td>35</td>
<td>1.7</td>
<td>4,000(1173)</td>
</tr>
<tr>
<td>8L PLUS</td>
<td>35</td>
<td>1.7</td>
<td>5400(1583)</td>
</tr>
</tbody>
</table>

Warranty

A.T.C. offers a one year parts and labour warranty on every refrigeration system.

For All Your Truck Refrigeration Requirements

“Join the ATC Team”
1-800-295-4156

* Capacities and weights are approximate  
* Specifications are subject to change without notice

www.atctruckrefrigeration.com
10RT Series

MODELS:
10M, 10L

APPLICATIONS:
Minivans & Urban Delivery Vehicles

www.atctruckrefrigeration.com
10RT Series

Standard Features

• Low profile condenser is only 6 inches high
• Engine driven compressor
• ABS (UV) Protected covers
• In-cab digital box display, programmable for Fahrenheit or Centigrade operation
• High/Low pressure protection
• Condenser fan cycle control
• Automatic off cycle defrost (medium temp)
• Automatic hot gas defrost (low temp)
• Oil separator system (low temp)

Optional Features

• Engine coolant heat
• 12 VDC engine coolant circulating pump
• Hot gas freeze protection (low temperature 404A OTR)

Capacities

<table>
<thead>
<tr>
<th>MODEL</th>
<th>EVAPORATOR RETURN AIR</th>
<th>BTU/HR (WATTS)</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fahrenheit Celsius</td>
<td>In-Transit</td>
<td>Standby</td>
</tr>
<tr>
<td>10M</td>
<td>35</td>
<td>8,300 (2,432)</td>
<td>N/A</td>
</tr>
<tr>
<td>10L</td>
<td>0</td>
<td>4,100 (1202)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Warranty

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14RT Series

MODELS:
14M RT, 14L RT, 14ME RT and 14LE RT

APPLICATIONS:
Full Size Cargo Vans

www.atctruckrefrigeration.com
14RT Series

Standard Features

• Engine driven compressor
• ABS (UV) Protected covers
• In-cab digital box display, programmable for Fahrenheit or Centigrade operation
• High/Low pressure protection
• Condenser fan cycle control
• Automatic off cycle defrost control (medium temp)
• Automatic hot gas defrost (low temp)
• Rooftop electric standby with single horizontal rotary compressor
• Oil separation system (low temp and electric standby)

Optional Features

• Engine coolant heat
• 12VDC engine coolant circulating pump
• Dual standby compressor option (230V only)
• Electric heat
• Hot gas freeze protection (low temperature 404A OTR)
• 115/1/60 compressor (operates on a standard 15A circuit)

Capacities

<table>
<thead>
<tr>
<th>MODEL</th>
<th>EVAPORATOR RETURN AIR</th>
<th>BTU/HR (WATTS)</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fahrenheit</td>
<td>Celsius</td>
<td>In-Transit</td>
</tr>
<tr>
<td>14M RT</td>
<td>35</td>
<td>1.7</td>
<td>10,500 (3,100)</td>
</tr>
<tr>
<td>14L RT</td>
<td>0</td>
<td>-17.8</td>
<td>6,050 (1,775)</td>
</tr>
<tr>
<td>14ME RT</td>
<td>35</td>
<td>1.7</td>
<td>7,600 (2,227)</td>
</tr>
<tr>
<td>14LE RT</td>
<td>0</td>
<td>-17.8</td>
<td>3,750 (1,000)</td>
</tr>
</tbody>
</table>

Warranty

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For All Your Truck Refrigeration Requirements

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Advanced Temperature Control

16RT Series

MODELS: 16M RT, 16L RT, 16ME RT, and 16LE RT
12VDC Driven Unit

APPLICATIONS: High Top Cargo Vans

www.atctruckrefrigeration.com
16RT Series

Standard Features

- Low profile roof mounted condenser & low profile ceiling mounted evaporator
- Engine driven compressor
- ABS (UV) Protected covers
- In-Cab control assembly
- Digital box temperature display programmable for Fahrenheit or Centigrade operation
- High/Low pressure protection
- Condenser fan cycle control
- Automatic off cycle defrost control (medium temp)
- Automatic hot gas defrost (low temp)
- Rooftop electric Standby featuring dual horizontal rotary compressor
- Oil separation system (low temp and electric standby)

Optional Features

- Hot water heat
- 12 VDC water pump
- Electric heat

Capacities

<table>
<thead>
<tr>
<th>MODEL</th>
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<th>BTU/HR (WATTS)</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fahrenheit</td>
<td>Celsius</td>
<td>In-Transit</td>
</tr>
<tr>
<td>16M RT</td>
<td>35</td>
<td>1.7</td>
<td>14,600 (4282)</td>
</tr>
<tr>
<td>16L RT</td>
<td>0</td>
<td>-17.8</td>
<td>8,700 (2551)</td>
</tr>
<tr>
<td>16ME RT (230VAC)</td>
<td>35</td>
<td>1.7</td>
<td>13,500 (3957)</td>
</tr>
<tr>
<td>16LE RT (230VAC)</td>
<td>0</td>
<td>-17.8</td>
<td>5,600 (1641)</td>
</tr>
</tbody>
</table>

Warranty

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For All Your Truck Refrigeration Requirements

“Join the ATC Team”
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www.atctruckrefrigeration.com
14 Series

MODELS:
14MA, 14LA, 14MEA and 14LEA

APPLICATIONS:
Full Size Cargo Vans

www.atctruckrefrigeration.com
A.T.C. 14 Series

Standard Features

• Engine driven compressor
• ABS (UV) Protected covers
• In-cab digital box display, programmable for Fahrenheit or Centigrade operation
• High/Low pressure protection
• Condenser fan cycle control
• Automatic off cycle defrost control (medium temp)
• Automatic hot gas defrost (low temp)
• 1 HP 230/1/60 Copeland compressor (standby models)
• "POWER PURIFIER" switch mode power supply (standby models)
• Oil separation system (low temp and electric standby)
• Two piece designed system

Optional Features

• Engine coolant heat
• 12VDC engine coolant circulating pump
• Electric heat
• 115 V.AC 1 phase compressor

Capacities

<table>
<thead>
<tr>
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<tr>
<td></td>
<td>Fahrenheit</td>
<td>Celsius</td>
<td>In-Transit</td>
</tr>
<tr>
<td>14MA</td>
<td>35</td>
<td>1.7</td>
<td>10,500 (3,100)</td>
</tr>
<tr>
<td>14LA</td>
<td>0</td>
<td>-17.8</td>
<td>6,050 (1,775)</td>
</tr>
<tr>
<td>14MEA</td>
<td>35</td>
<td>1.7</td>
<td>7,600 (2,227)</td>
</tr>
<tr>
<td>14LEA</td>
<td>0</td>
<td>-17.8</td>
<td>3,750 (1,000)</td>
</tr>
</tbody>
</table>

Warranty

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For All Your Truck Refrigeration Requirements

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16 Series

MODELS:
16MA, 16LA, 16MEA and 16LEA

APPLICATIONS:
14’-16’ Truck Bodies

www.atctruckrefrigeration.com
A.T.C. 16 Series

Standard Features

• Engine driven compressor
• ABS (UV) Protected covers
• In-cab digital box display, programmable for Fahrenheit or Centigrade operation
• High/Low pressure protection
• Condenser fan cycle control
• Automatic off cycle defrost control (medium temp)
• Automatic hot gas defrost (low temp)
• 1.5 HP 230/1/60 Copeland compressor (standby models)
• Oil separation system (low temp)
• Low profile ceiling mounted evaporator

Optional Features

• Engine coolant heat
• 12 VDC engine coolant circulating pump
• Electric heat
• 230 V. AC 3 phase compressor
• Hot gas freeze protection (low temperature 404A OTR)

Capacities

<table>
<thead>
<tr>
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<tbody>
<tr>
<td></td>
<td>Fahrenheit Celsius</td>
<td>In-Transit</td>
<td>Standby</td>
</tr>
<tr>
<td>16MA</td>
<td>35</td>
<td>14,600 (4,250)</td>
<td>180</td>
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<tr>
<td>16LA</td>
<td>0</td>
<td>8,700 (2,169)</td>
<td>180</td>
</tr>
<tr>
<td>16MEA</td>
<td>35</td>
<td>13,500 (3,957)</td>
<td>362</td>
</tr>
<tr>
<td>16LEA</td>
<td>0</td>
<td>5,600 (1,641)</td>
<td>362</td>
</tr>
</tbody>
</table>

Warranty

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For All Your Truck Refrigeration Requirements

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18/20 Series

MODELS: 18MA, 18LA, 18MEA, 18LEA
         20MA, 20LA, 20MEA and 20LEA

APPLICATIONS: 18’-22’ Truck Bodies

www.atctrucrefrigeration.com
A.T.C. 18/20 Series

Standard Features

- Engine driven compressor
- ABS (UV) Protected covers
- In-cab digital box display, programmable for Fahrenheit or Centigrade operation
- High/Low pressure protection
- Condenser fan cycle control
- Automatic off cycle defrost control (medium temp)
- Automatic hot gas defrost (low temp)
- Oil separation system (low temp)
- 1.5 HP 230/1/60 Copeland compressor (18 series standby models)
- 2 HP 230/1/60 Copeland Compressor (20 series standby models)

Optional Features

- Engine coolant heat
- 12 VDC engine coolant circulating pump
- Electric heat
- 230 V. AC 3 phase compressor
- Hot gas freeze protection (low temperature 404A OTR)

Capacities

<table>
<thead>
<tr>
<th>MODEL</th>
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<th>BTU/HR (WATTS)</th>
<th>WEIGHT</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Fahrenheit</td>
<td>Celsius</td>
<td>In-Transit</td>
</tr>
<tr>
<td>18MA</td>
<td>35</td>
<td>1.7</td>
<td>17,000 (4,982)</td>
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<tr>
<td>18LA</td>
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<tr>
<td>18MEA</td>
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<td>14,800 (4,338)</td>
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<tr>
<td>18LEA</td>
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<td>-17.8</td>
<td>5,950 (1,744)</td>
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<tr>
<td>20MA</td>
<td>35</td>
<td>1.7</td>
<td>21,000 (6,155)</td>
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<tr>
<td>20LA</td>
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<td>-17.8</td>
<td>10,000 (2,931)</td>
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<tr>
<td>20MEA</td>
<td>35</td>
<td>1.7</td>
<td>15,600 (4,572)</td>
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<tr>
<td>20LEA</td>
<td>0</td>
<td>-17.8</td>
<td>6,200 (1,817)</td>
</tr>
</tbody>
</table>

Warranty

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