



---

Date: Nov 6, 2025

Job: RJ1106251330 // 25-IB-19375

Customer: Imperial Brown

Customer Details: Larry Wood

General Contractor: -

Submitted By: Rick Jones



**A16, A17 - CDU-1 - Product Information**

Model Line: <b>NEXGEN II</b>	Model Number: <b>RFOS008L4AEA</b>	Flooded: <b>Yes</b>
Refrigerant: <b>R-450A</b>	Voltage: <b>208-230/3/60</b>	Compressor Type: <b>SCROLL</b>

**Performance Data**

Ambient Temp: <b>95 °F</b>	Suction Temp: <b>-22 °F</b>	Capacity: <b>24,046 BTUH</b>
----------------------------	-----------------------------	------------------------------

**Electrical Data**

Compressor RLA: <b>23.3</b>	Compressor LRA: <b>223</b>	Total Condenser Fan FLA: <b>5.2</b>
MCA: <b>47.3</b>	MOPD: <b>70</b>	

**Physical Data**

Number of Compressors: <b>1</b>	Compressor Model: <b>YF19KAE</b>	Compressor HP: <b>08</b>
Number of Condenser Fans: <b>1</b>	Approx. Ship Weight: <b>850 lbs</b>	Sound Data: <b>0 dBA</b>
Liquid Line: <b>1/2 in.</b>	Suction Line: <b>1 5/8 in.</b>	
Pump Down Capacity (%): <b>90</b>	Pump Down Capacity: <b>17.9 lbs</b>	

**Option Data**

Mounted Option	DEFROST KIT: DMB35
Mounted Option	LIQUID LINE WITH COMPONENTS: SEALED FILTER & SIGHT GLASS
Mounted Option	STANDARD RECEIVER
Mounted Option	LIQUID INJECTION

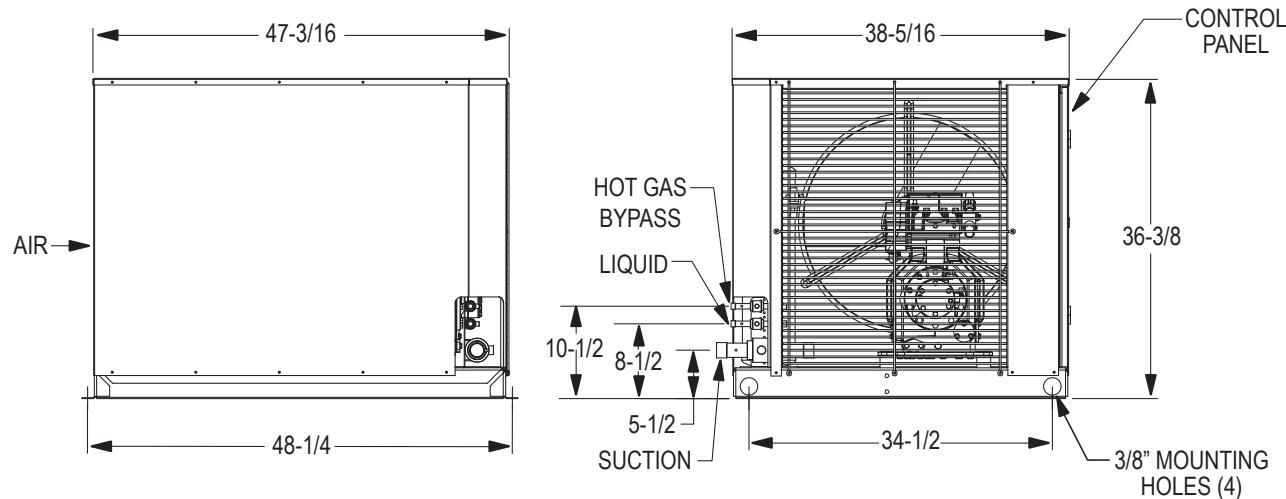
**Compliance Data**

AWEF: <b>3.15</b>
-------------------

**Notes**

## Dimensional Drawing

---



## Standard Features

---

- All-weather Galvanized steel painted housing
- Generously sized high efficiency condenser, enhanced copper tubes/aluminum fins
- Integral Liquid Subcooling Circuit provides subcooled liquid to the expansion device
- Crankcase heater
- Heavy duty three phase condenser fan motor(s)
- Dual pressure (auto reset) control with Refflex® flexible control lines
- Large electrical panel with hinged/removable door
- Removable top and side panels for ease of service
- Open view, flow-through equipment guard
- Color coded point-to-point wiring
- Quick access to shut off valves from exterior
- Flooded models include flooded head pressure control
- Non Flooded models include fan cycling
- UL/cUL certified for use with multiple refrigerants
- UL/cUL listed for outdoor use

## Certifications

---



## A16, A17 - UC-1 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN ALL-TEMP</b>	Model Number: <b>RAL6E148DDA</b>	Motors: <b>DUAL SPEED EC MOTOR</b>
Unit Voltage: <b>208-230/1/60</b>	Defrost Type: <b>ELECTRIC DEFROST</b>	Refrigerant: <b>R-454A</b>
Fins Per Inch: <b>6</b>	Number of Fans: <b>3</b>	

---

### Performance Data

---

Suction Temp: <b>-20 °F</b>	T.D: <b>8.8 °F</b>	Capacity: <b>12,952.1 BTUH</b>	CFM: <b>2355</b>
-----------------------------	--------------------	--------------------------------	------------------

---

### Electrical Data

---

Motor Voltage: <b>208-230/1/60</b>	Total Unit Fan Motor Amps: <b>1.5</b>	
Heater Voltage: <b>208-230/1/60</b>	Heater Amps: <b>14.3</b>	Heater Watts: <b>3300</b>
MCA: <b>19.9</b>	MOPD: <b>20</b>	

---

### Physical Data

---

Liquid Line: <b>3/8 in.</b>	Suction Line: <b>1 1/8 in.</b>	Approx. Ship Weight: <b>78 lbs</b>
-----------------------------	--------------------------------	------------------------------------

---

### Option Data

---

Mounted Option	EcoNet Control Package
Mounted Option	A2L Leak Detector
Loose Option	SSOV Isolation Valve - Shipped-Loose
Loose Option	Check Valve - Shipped-Loose

---

### Compliance Data

---

AWEF: <b>4.12</b>
-------------------

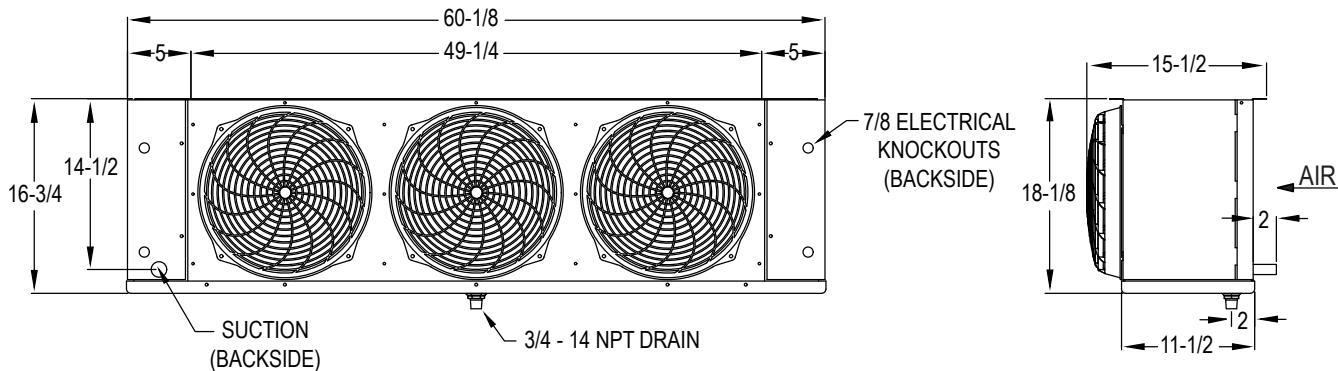
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- Embossed aluminum housing
- Enhanced copper tube and aluminum fin coil construction
- Sweat connections
- Thermal overload protection
- High efficiency fan guard design and deep draw venturi
- Heavy-duty fans are balanced for vibration-free operation
- Fan sections are baffled to prevent short cycling of air
- Slide out end panels
- Removable drain pan
- Mounts flush to the ceiling
- Top pan includes 1/2" wide slotted mounting points
- UL/cUL certified for use with multiple refrigerants
- NSF approved for use in food preparation areas

## Certifications

---



## A19, A20 - CDU-2 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN MINI-CON</b>	Model Number: <b>RFON200E4AEA</b>	Flooded: <b>Yes</b>
Refrigerant: <b>R-454A</b>	Voltage: <b>208-230/3/60</b>	Compressor Type: <b>SCROLL</b>

---

### Performance Data

---

Ambient Temp: <b>95 °F</b>	Suction Temp: <b>23 °F</b>	Capacity: <b>16,254 BTUH</b>
----------------------------	----------------------------	------------------------------

---

### Electrical Data

---

Compressor RLA: <b>9.6</b>	Compressor LRA: <b>58</b>	Total Condenser Fan FLA: <b>1.2</b>
MCA: <b>15</b>	MOPD: <b>20</b>	

---

### Physical Data

---

Number of Compressors: <b>1</b>	Compressor Model: <b>YS14KAE</b>	Compressor HP: <b>2</b>
Number of Condenser Fans: <b>2</b>	Approx. Ship Weight: <b>215 lbs</b>	Sound Data: <b>71 dBA</b>
Liquid Line: <b>1/2 in.</b>	Suction Line: <b>7/8 in.</b>	
Pump Down Capacity (%): <b>90</b>	Pump Down Capacity: <b>14.9 lbs</b>	

---

### Option Data

---

Mounted Option	NO STANDARD AIR DEFROST TIMER
Mounted Option	EC MOTOR(S)
Mounted Option	LIQUID LINE WITH COMPONENTS: SEALED FILTER & SIGHT GLASS
Mounted Option	STANDARD RECEIVER
Mounted Option	FIXED HIGH/ADJUSTABLE LOW PRESSURE CONTROL

---

### Compliance Data

---

AWEF: **7.60**

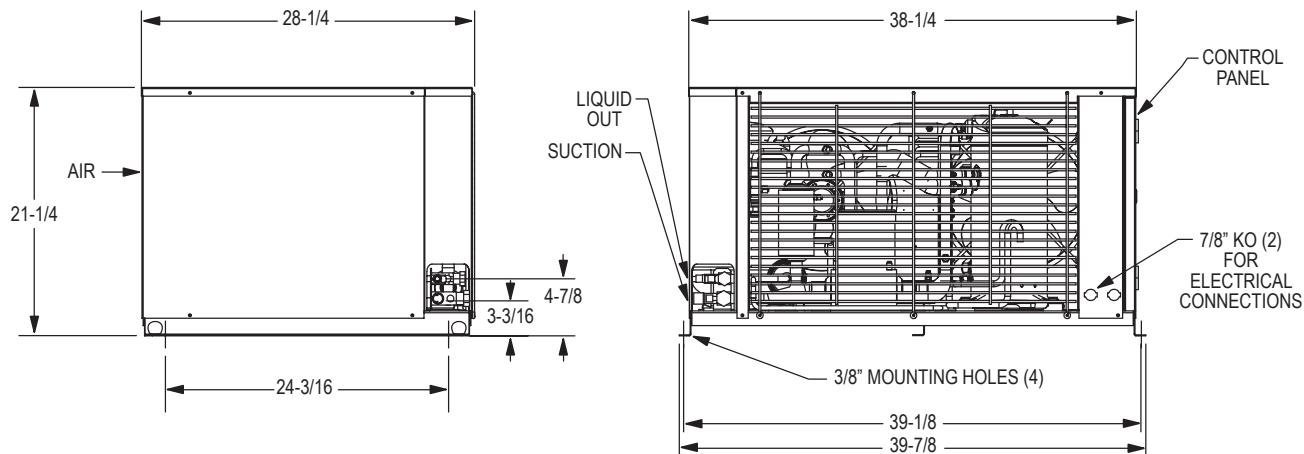
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- All-weather Galvanized steel painted housing
- Generously sized high efficiency condenser, enhanced copper tubes/aluminum fins
- Integral Liquid Subcooling Circuit provides subcooled liquid to the expansion device
- Crankcase heater
- Large electrical panel with hinged/removable door
- Color coded point-to-point wiring
- Quick access to shut off valves from exterior
- UL/cUL certified for use with multiple refrigerants
- UL/cUL listed for outdoor use
- Flooded models include flooded head pressure control
- Non flooded models include mild ambient fan cycle control

## Certifications

---



## A19, A20 - UC-2 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN ALL-TEMP</b>	Model Number: <b>RAL6A170ADA</b>	Motors: <b>DUAL SPEED EC MOTOR</b>
Unit Voltage: <b>115/1/60</b>	Defrost Type: <b>AIR DEFROST</b>	Refrigerant: <b>R-454A</b>
Fins Per Inch: <b>6</b>	Number of Fans: <b>3</b>	

---

### Performance Data

---

Suction Temp: <b>25 °F</b>	T.D: <b>9.9 °F</b>	Capacity: <b>16,907.3 BTUH</b>	CFM: <b>2355</b>
----------------------------	--------------------	--------------------------------	------------------

---

### Electrical Data

---

Motor Voltage: <b>115/1/60</b>	Total Unit Fan Motor Amps: <b>2.4</b>	
Heater Voltage: -	Heater Amps: <b>0</b>	Heater Watts: <b>0</b>
MCA: <b>15</b>	MOPD: <b>20</b>	

---

### Physical Data

---

Liquid Line: <b>3/8 in.</b>	Suction Line: <b>7/8 in.</b>	Approx. Ship Weight: <b>72 lbs</b>
-----------------------------	------------------------------	------------------------------------

---

### Option Data

---

Mounted Option	EcoNet Control Package
Mounted Option	A2L Leak Detector
Loose Option	SSOV Isolation Valve - Shipped-Loose
Loose Option	Check Valve - Shipped-Loose

---

### Compliance Data

---

AWEF: <b>9.00</b>
-------------------

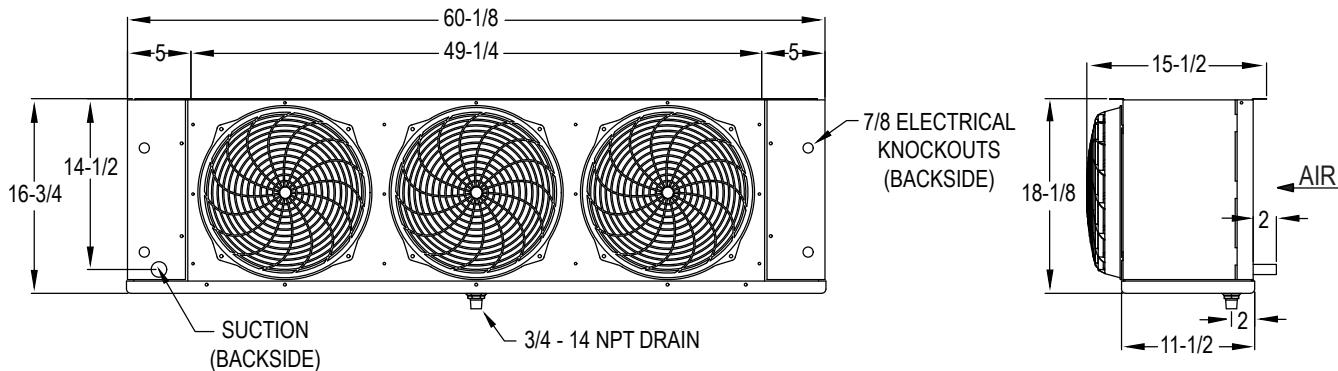
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- Embossed aluminum housing
- Enhanced copper tube and aluminum fin coil construction
- Sweat connections
- Thermal overload protection
- High efficiency fan guard design and deep draw venturi
- Heavy-duty fans are balanced for vibration-free operation
- Fan sections are baffled to prevent short cycling of air
- Slide out end panels
- Removable drain pan
- Mounts flush to the ceiling
- Top pan includes 1/2" wide slotted mounting points
- UL/cUL certified for use with multiple refrigerants
- NSF approved for use in food preparation areas

## Certifications

---



## A22, A23 - CDU-3 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN MINI-CON</b>	Model Number: <b>RFON400L4AEA</b>	Flooded: <b>Yes</b>
Refrigerant: <b>R-454A</b>	Voltage: <b>208-230/3/60</b>	Compressor Type: <b>SCROLL</b>

---

### Performance Data

---

Ambient Temp: <b>95 °F</b>	Suction Temp: <b>-22 °F</b>	Capacity: <b>13,820 BTUH</b>
----------------------------	-----------------------------	------------------------------

---

### Electrical Data

---

Compressor RLA: <b>11.9</b>	Compressor LRA: <b>99</b>	Total Condenser Fan FLA: <b>5.2</b>
MCA: <b>21.1</b>	MOPD: <b>30</b>	

---

### Physical Data

---

Number of Compressors: <b>1</b>	Compressor Model: <b>YF10KAE</b>	Compressor HP: <b>4</b>
Number of Condenser Fans: <b>1</b>	Approx. Ship Weight: <b>352 lbs</b>	Sound Data: <b>73 dBA</b>
Liquid Line: <b>1/2 in.</b>	Suction Line: <b>1 1/8 in.</b>	
Pump Down Capacity (%): <b>90</b>	Pump Down Capacity: <b>27.4 lbs</b>	

---

### Option Data

---

Mounted Option	NO STANDARD DEFROST KIT
Mounted Option	EC MOTOR(S)
Mounted Option	LIQUID LINE WITH COMPONENTS: SEALED FILTER & SIGHT GLASS
Mounted Option	STANDARD RECEIVER
Mounted Option	FIXED HIGH/ADJUSTABLE LOW PRESSURE CONTROL

---

### Compliance Data

---

AWEF: **3.15**

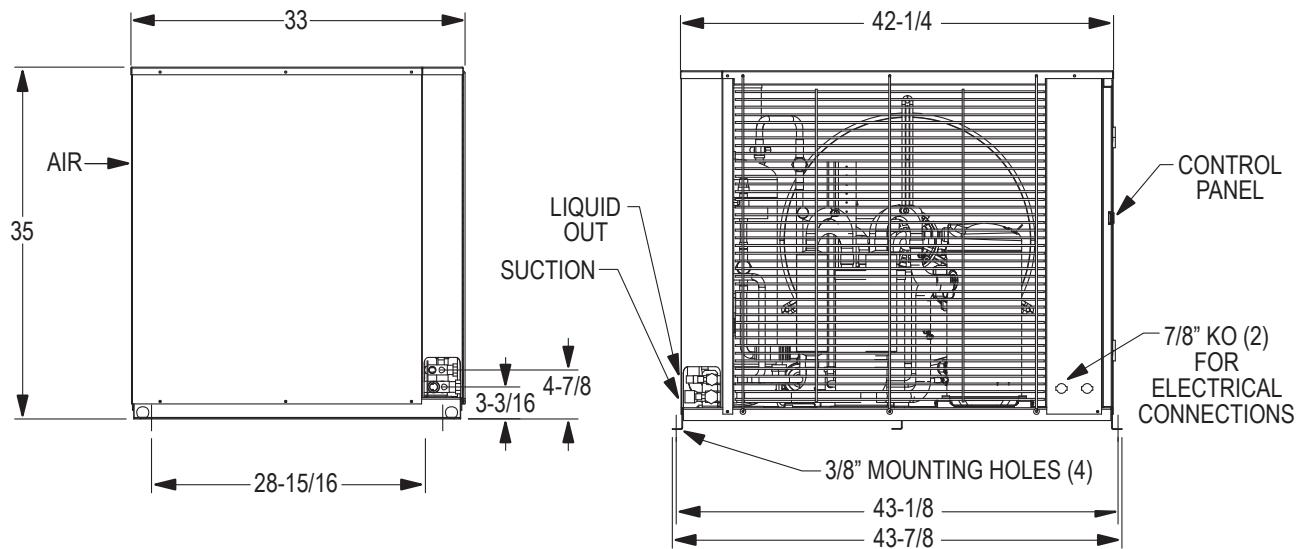
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- All-weather Galvanized steel painted housing
- Generously sized high efficiency condenser, enhanced copper tubes/aluminum fins
- Integral Liquid Subcooling Circuit provides subcooled liquid to the expansion device
- Crankcase heater
- Large electrical panel with hinged/removable door
- Color coded point-to-point wiring
- Quick access to shut off valves from exterior
- UL/cUL certified for use with multiple refrigerants
- UL/cUL listed for outdoor use
- Flooded models include flooded head pressure control
- Non flooded models include mild ambient fan cycle control

## Certifications

---



## A22, A23 - UC-3 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN ALL-TEMP</b>	Model Number: <b>RAL6E079DDA</b>	Motors: <b>DUAL SPEED EC MOTOR</b>
Unit Voltage: <b>208-230/1/60</b>	Defrost Type: <b>ELECTRIC DEFROST</b>	Refrigerant: <b>R-454A</b>
Fins Per Inch: <b>6</b>	Number of Fans: <b>2</b>	

---

### Performance Data

---

Suction Temp: <b>-20 °F</b>	T.D: <b>9.3 °F</b>	Capacity: <b>7,365.1 BTUH</b>	CFM: <b>1600</b>
-----------------------------	--------------------	-------------------------------	------------------

---

### Electrical Data

---

Motor Voltage: <b>208-230/1/60</b>	Total Unit Fan Motor Amps: <b>1</b>	
Heater Voltage: <b>208-230/1/60</b>	Heater Amps: <b>9.8</b>	Heater Watts: <b>2250</b>
MCA: <b>15</b>	MOPD: <b>20</b>	

---

### Physical Data

---

Liquid Line: <b>3/8 in.</b>	Suction Line: <b>7/8 in.</b>	Approx. Ship Weight: <b>52 lbs</b>
-----------------------------	------------------------------	------------------------------------

---

### Option Data

---

Mounted Option	EcoNet Control Package
Mounted Option	A2L Leak Detector
Loose Option	SSOV Isolation Valve - Shipped-Loose
Loose Option	Check Valve - Shipped-Loose

---

### Compliance Data

---

AWEF: <b>4.00</b>
-------------------

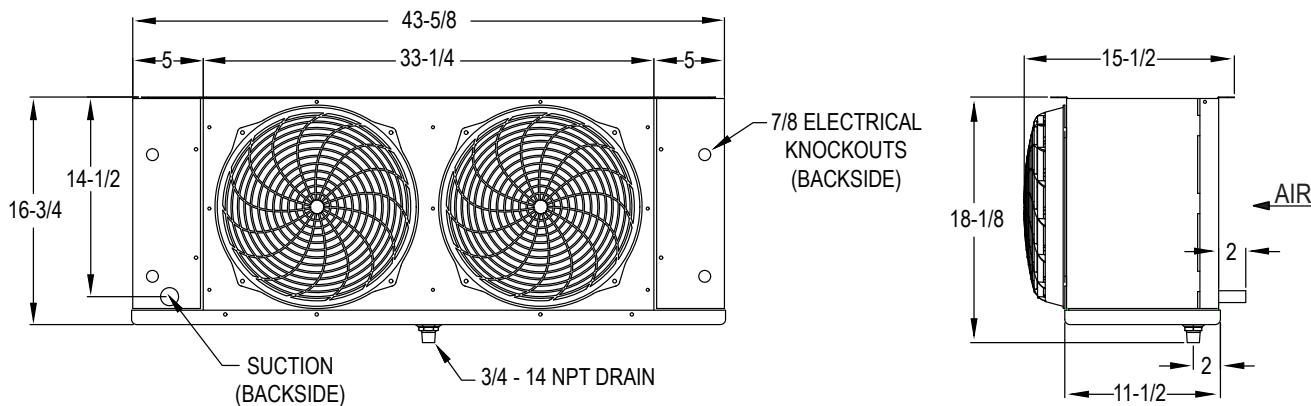
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- Embossed aluminum housing
- Enhanced copper tube and aluminum fin coil construction
- Sweat connections
- Thermal overload protection
- High efficiency fan guard design and deep draw venturi
- Heavy-duty fans are balanced for vibration-free operation
- Fan sections are baffled to prevent short cycling of air
- Slide out end panels
- Removable drain pan
- Mounts flush to the ceiling
- Top pan includes 1/2" wide slotted mounting points
- UL/cUL certified for use with multiple refrigerants
- NSF approved for use in food preparation areas

## Certifications

---



## A25, A26 - CDU-4 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN MINI-CON</b>	Model Number: <b>RFON150E4AEA</b>	Flooded: <b>Yes</b>
Refrigerant: <b>R-454A</b>	Voltage: <b>208-230/3/60</b>	Compressor Type: <b>SCROLL</b>

---

### Performance Data

---

Ambient Temp: <b>95 °F</b>	Suction Temp: <b>23 °F</b>	Capacity: <b>12,176 BTUH</b>
----------------------------	----------------------------	------------------------------

---

### Electrical Data

---

Compressor RLA: <b>9.3</b>	Compressor LRA: <b>58</b>	Total Condenser Fan FLA: <b>1.2</b>
MCA: <b>15</b>	MOPD: <b>20</b>	

---

### Physical Data

---

Number of Compressors: <b>1</b>	Compressor Model: <b>YS11KAE</b>	Compressor HP: <b>1 1/4</b>
Number of Condenser Fans: <b>2</b>	Approx. Ship Weight: <b>205 lbs</b>	Sound Data: <b>71 dBA</b>
Liquid Line: <b>1/2 in.</b>	Suction Line: <b>7/8 in.</b>	
Pump Down Capacity (%): <b>90</b>	Pump Down Capacity: <b>13.3 lbs</b>	

---

### Option Data

---

Mounted Option	NO STANDARD AIR DEFROST TIMER
Mounted Option	EC MOTOR(S)
Mounted Option	LIQUID LINE WITH COMPONENTS: SEALED FILTER & SIGHT GLASS
Mounted Option	STANDARD RECEIVER
Mounted Option	FIXED HIGH/ADJUSTABLE LOW PRESSURE CONTROL

---

### Compliance Data

---

AWEF: **7.60**

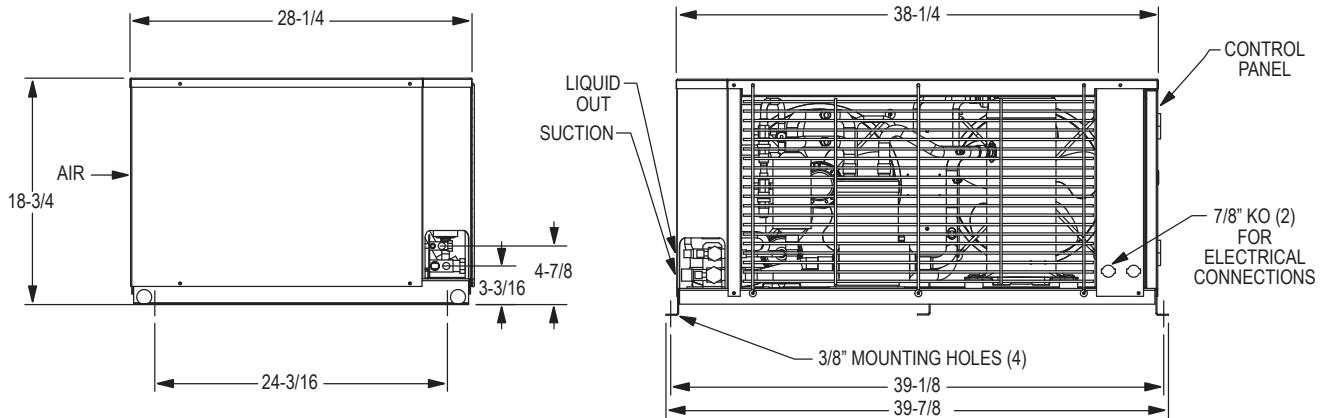
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- All-weather Galvanized steel painted housing
- Generously sized high efficiency condenser, enhanced copper tubes/aluminum fins
- Integral Liquid Subcooling Circuit provides subcooled liquid to the expansion device
- Crankcase heater
- Large electrical panel with hinged/removable door
- Color coded point-to-point wiring
- Quick access to shut off valves from exterior
- UL/cUL certified for use with multiple refrigerants
- UL/cUL listed for outdoor use
- Flooded models include flooded head pressure control
- Non flooded models include mild ambient fan cycle control

## Certifications

---



## A25, A26 - UC-4 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN ALL-TEMP</b>	Model Number: <b>RAL6A141ADA</b>	Motors: <b>DUAL SPEED EC MOTOR</b>
Unit Voltage: <b>115/1/60</b>	Defrost Type: <b>AIR DEFROST</b>	Refrigerant: <b>R-454A</b>
Fins Per Inch: <b>6</b>	Number of Fans: <b>2</b>	

---

### Performance Data

---

Suction Temp: <b>25 °F</b>	T.D: <b>9.1 °F</b>	Capacity: <b>12,870.9 BTUH</b>	CFM: <b>1550</b>
----------------------------	--------------------	--------------------------------	------------------

---

### Electrical Data

---

Motor Voltage: <b>115/1/60</b>	Total Unit Fan Motor Amps: <b>1.6</b>	
Heater Voltage: -	Heater Amps: <b>0</b>	Heater Watts: <b>0</b>
MCA: <b>15</b>	MOPD: <b>20</b>	

---

### Physical Data

---

Liquid Line: <b>3/8 in.</b>	Suction Line: <b>7/8 in.</b>	Approx. Ship Weight: <b>58 lbs</b>
-----------------------------	------------------------------	------------------------------------

---

### Option Data

---

Mounted Option	EcoNet Control Package
Mounted Option	A2L Leak Detector
Loose Option	SSOV Isolation Valve - Shipped-Loose
Loose Option	Check Valve - Shipped-Loose

---

### Compliance Data

---

AWEF: <b>9.00</b>
-------------------

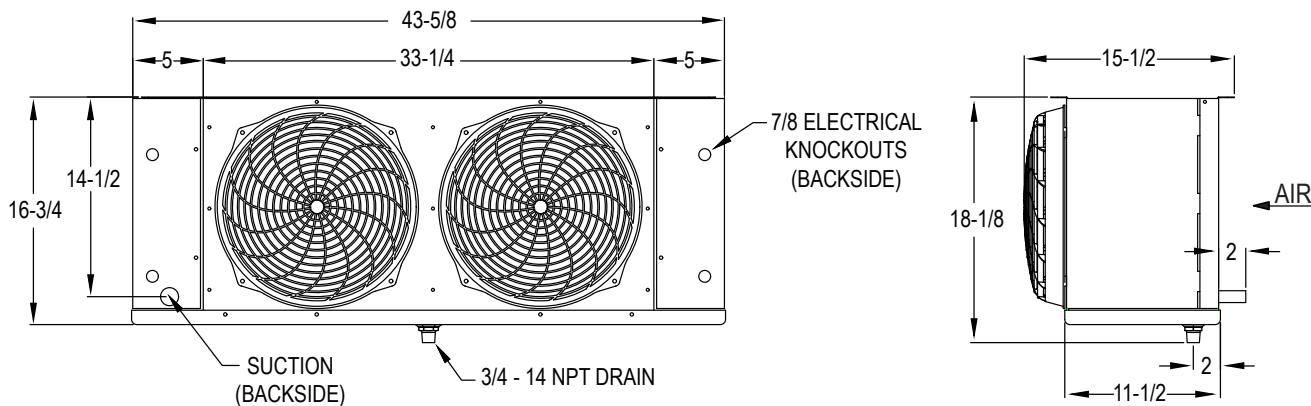
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- Embossed aluminum housing
- Enhanced copper tube and aluminum fin coil construction
- Sweat connections
- Thermal overload protection
- High efficiency fan guard design and deep draw venturi
- Heavy-duty fans are balanced for vibration-free operation
- Fan sections are baffled to prevent short cycling of air
- Slide out end panels
- Removable drain pan
- Mounts flush to the ceiling
- Top pan includes 1/2" wide slotted mounting points
- UL/cUL certified for use with multiple refrigerants
- NSF approved for use in food preparation areas

## Certifications

---



## A8, A9 - CDU-5 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN MINI-CON</b>	Model Number: <b>RFON280E4AEA</b>	Flooded: <b>Yes</b>
Refrigerant: <b>R-454A</b>	Voltage: <b>208-230/3/60</b>	Compressor Type: <b>SCROLL</b>

---

### Performance Data

---

Ambient Temp: <b>95 °F</b>	Suction Temp: <b>23 °F</b>	Capacity: <b>23,852 BTUH</b>
----------------------------	----------------------------	------------------------------

---

### Electrical Data

---

Compressor RLA: <b>10.8</b>	Compressor LRA: <b>76.9</b>	Total Condenser Fan FLA: <b>5.2</b>
MCA: <b>19.7</b>	MOPD: <b>30</b>	

---

### Physical Data

---

Number of Compressors: <b>1</b>	Compressor Model: <b>YS19KAE</b>	Compressor HP: <b>2 3/4</b>
Number of Condenser Fans: <b>1</b>	Approx. Ship Weight: <b>305 lbs</b>	Sound Data: <b>72 dBA</b>
Liquid Line: <b>5/8 in.</b>	Suction Line: <b>1 1/8 in.</b>	
Pump Down Capacity (%): <b>90</b>	Pump Down Capacity: <b>27.4 lbs</b>	

---

### Option Data

---

Mounted Option	NO STANDARD AIR DEFROST TIMER
Mounted Option	EC MOTOR(S)
Mounted Option	LIQUID LINE WITH COMPONENTS: SEALED FILTER & SIGHT GLASS
Mounted Option	STANDARD RECEIVER
Mounted Option	FIXED HIGH/ADJUSTABLE LOW PRESSURE CONTROL

---

### Compliance Data

---

AWEF: **7.60**

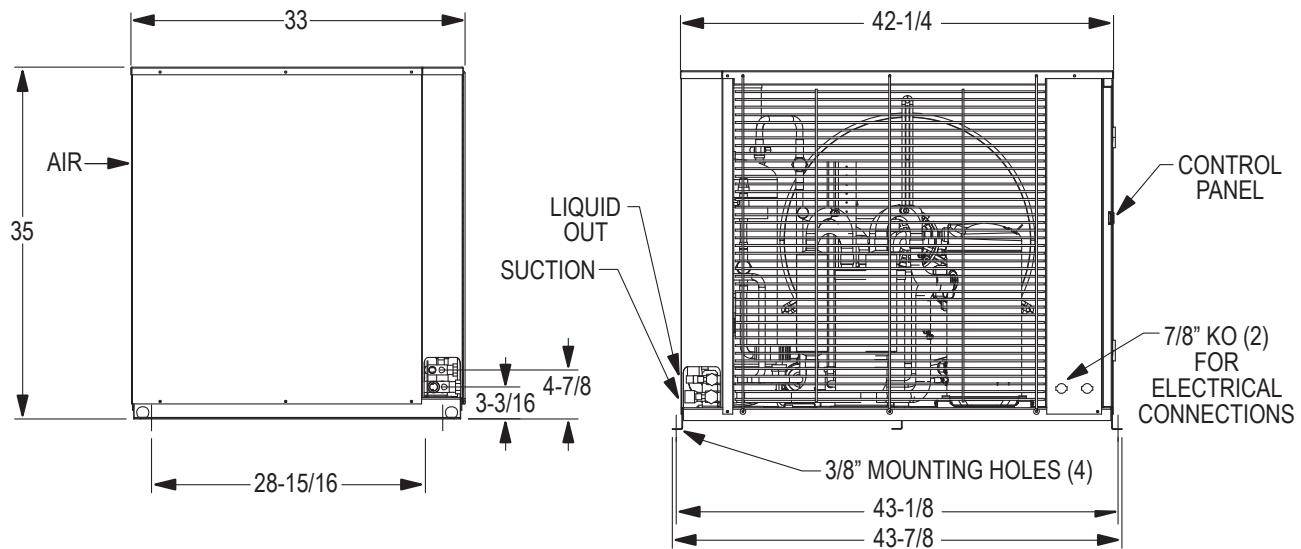
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- All-weather Galvanized steel painted housing
- Generously sized high efficiency condenser, enhanced copper tubes/aluminum fins
- Integral Liquid Subcooling Circuit provides subcooled liquid to the expansion device
- Crankcase heater
- Large electrical panel with hinged/removable door
- Color coded point-to-point wiring
- Quick access to shut off valves from exterior
- UL/cUL certified for use with multiple refrigerants
- UL/cUL listed for outdoor use
- Flooded models include flooded head pressure control
- Non flooded models include mild ambient fan cycle control

## Certifications

---



## A8, A9 - UC-5 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN ALL-TEMP</b>	Model Number: <b>RAL6A141ADA</b>	Motors: <b>DUAL SPEED EC MOTOR</b>
Unit Voltage: <b>115/1/60</b>	Defrost Type: <b>AIR DEFROST</b>	Refrigerant: <b>R-454A</b>
Fins Per Inch: <b>6</b>	Number of Fans: <b>2</b>	

---

### Performance Data

---

Suction Temp: <b>25 °F</b>	T.D: <b>9 °F</b>	Capacity: <b>12,695.9 BTUH</b>	CFM: <b>1550</b>
----------------------------	------------------	--------------------------------	------------------

---

### Electrical Data

---

Motor Voltage: <b>115/1/60</b>	Total Unit Fan Motor Amps: <b>1.6</b>	
Heater Voltage: -	Heater Amps: <b>0</b>	Heater Watts: <b>0</b>
MCA: <b>15</b>	MOPD: <b>20</b>	

---

### Physical Data

---

Liquid Line: <b>3/8 in.</b>	Suction Line: <b>7/8 in.</b>	Approx. Ship Weight: <b>58 lbs</b>
-----------------------------	------------------------------	------------------------------------

---

### Option Data

---

Mounted Option	EcoNet Control Package
Mounted Option	A2L Leak Detector
Loose Option	SSOV Isolation Valve - Shipped-Loose
Loose Option	Check Valve - Shipped-Loose

---

### Compliance Data

---

AWEF: <b>9.00</b>
-------------------

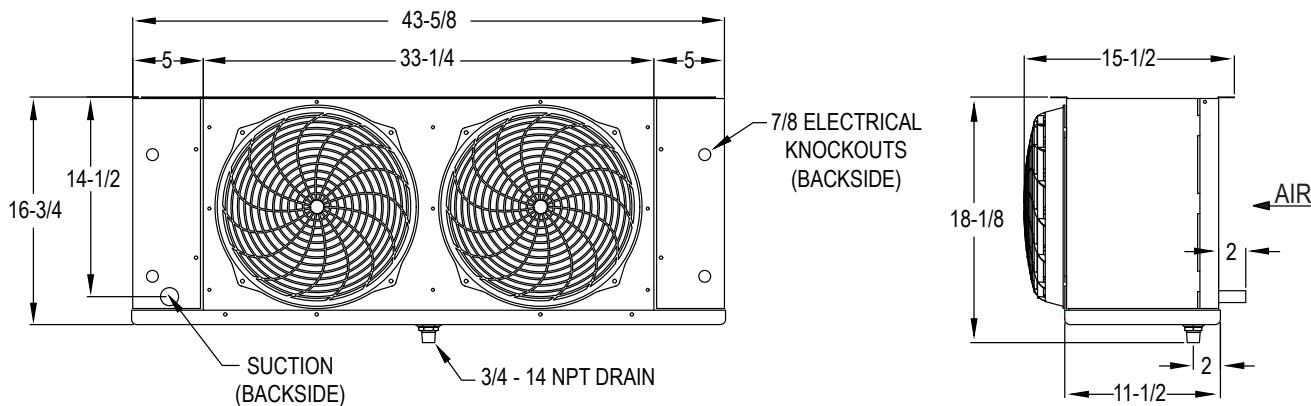
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- Embossed aluminum housing
- Enhanced copper tube and aluminum fin coil construction
- Sweat connections
- Thermal overload protection
- High efficiency fan guard design and deep draw venturi
- Heavy-duty fans are balanced for vibration-free operation
- Fan sections are baffled to prevent short cycling of air
- Slide out end panels
- Removable drain pan
- Mounts flush to the ceiling
- Top pan includes 1/2" wide slotted mounting points
- UL/cUL certified for use with multiple refrigerants
- NSF approved for use in food preparation areas

## Certifications

---



## D56, D57 - CDU-6 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN MINI-CON</b>	Model Number: <b>RFON150E4AEA</b>	Flooded: <b>Yes</b>
Refrigerant: <b>R-454A</b>	Voltage: <b>208-230/3/60</b>	Compressor Type: <b>SCROLL</b>

---

### Performance Data

---

Ambient Temp: <b>95 °F</b>	Suction Temp: <b>23 °F</b>	Capacity: <b>12,176 BTUH</b>
----------------------------	----------------------------	------------------------------

---

### Electrical Data

---

Compressor RLA: <b>9.3</b>	Compressor LRA: <b>58</b>	Total Condenser Fan FLA: <b>1.2</b>
MCA: <b>15</b>	MOPD: <b>20</b>	

---

### Physical Data

---

Number of Compressors: <b>1</b>	Compressor Model: <b>YS11KAE</b>	Compressor HP: <b>1 1/4</b>
Number of Condenser Fans: <b>2</b>	Approx. Ship Weight: <b>205 lbs</b>	Sound Data: <b>71 dBA</b>
Liquid Line: <b>1/2 in.</b>	Suction Line: <b>7/8 in.</b>	
Pump Down Capacity (%): <b>90</b>	Pump Down Capacity: <b>13.3 lbs</b>	

---

### Option Data

---

Mounted Option	NO STANDARD AIR DEFROST TIMER
Mounted Option	EC MOTOR(S)
Mounted Option	LIQUID LINE WITH COMPONENTS: SEALED FILTER & SIGHT GLASS
Mounted Option	STANDARD RECEIVER
Mounted Option	FIXED HIGH/ADJUSTABLE LOW PRESSURE CONTROL

---

### Compliance Data

---

AWEF: **7.60**

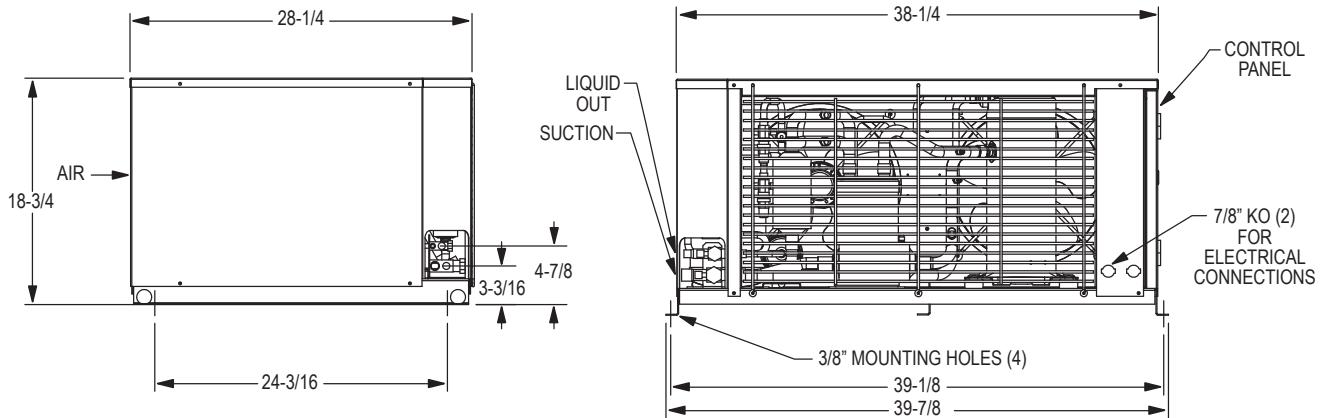
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- All-weather Galvanized steel painted housing
- Generously sized high efficiency condenser, enhanced copper tubes/aluminum fins
- Integral Liquid Subcooling Circuit provides subcooled liquid to the expansion device
- Crankcase heater
- Large electrical panel with hinged/removable door
- Color coded point-to-point wiring
- Quick access to shut off valves from exterior
- UL/cUL certified for use with multiple refrigerants
- UL/cUL listed for outdoor use
- Flooded models include flooded head pressure control
- Non flooded models include mild ambient fan cycle control

## Certifications

---



## D56, D57 - UC-6 - Product Information

---

### General Data

---

Model Line: <b>NEXT-GEN ALL-TEMP</b>	Model Number: <b>RAL6A062ADA</b>	Motors: <b>DUAL SPEED EC MOTOR</b>
Unit Voltage: <b>115/1/60</b>	Defrost Type: <b>AIR DEFROST</b>	Refrigerant: <b>R-454A</b>
Fins Per Inch: <b>6</b>	Number of Fans: <b>1</b>	

---

### Performance Data

---

Suction Temp: <b>25 °F</b>	T.D: <b>10.2 °F</b>	Capacity: <b>6,308.8 BTUH</b>	CFM: <b>785</b>
----------------------------	---------------------	-------------------------------	-----------------

---

### Electrical Data

---

Motor Voltage: <b>115/1/60</b>	Total Unit Fan Motor Amps: <b>0.8</b>	
Heater Voltage: -	Heater Amps: <b>0</b>	Heater Watts: <b>0</b>
MCA: <b>15</b>	MOPD: <b>20</b>	

---

### Physical Data

---

Liquid Line: <b>3/8 in.</b>	Suction Line: <b>5/8 in.</b>	Approx. Ship Weight: <b>44 lbs</b>
-----------------------------	------------------------------	------------------------------------

---

### Option Data

---

Mounted Option	EcoNet Control Package
Mounted Option	A2L Leak Detector
Loose Option	SSOV Isolation Valve - Shipped-Loose
Loose Option	Check Valve - Shipped-Loose

---

### Compliance Data

---

AWEF: <b>9.00</b>
-------------------

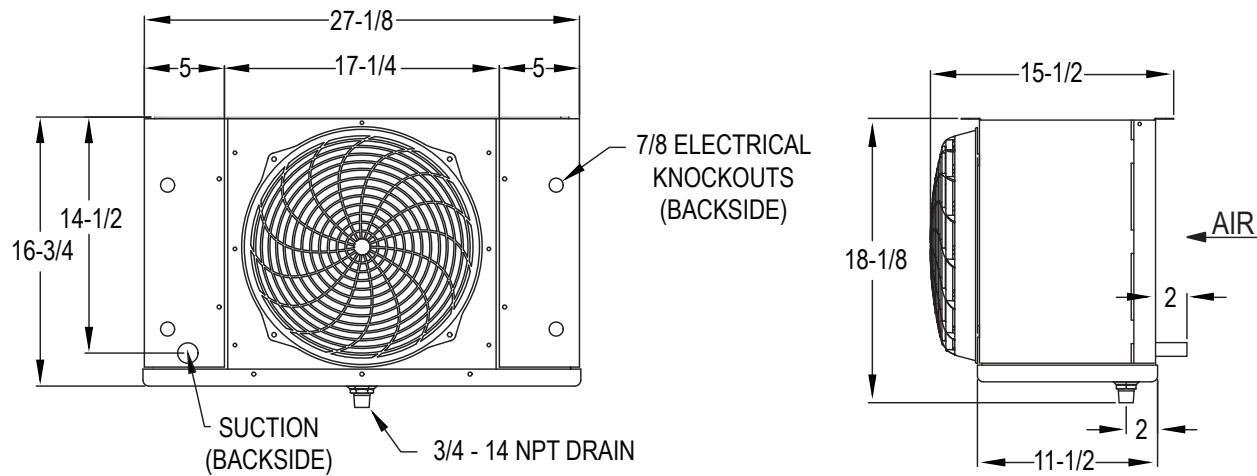
---

### Notes

---

## Dimensional Drawing

---



## Standard Features

---

- Embossed aluminum housing
- Enhanced copper tube and aluminum fin coil construction
- Sweat connections
- Thermal overload protection
- High efficiency fan guard design and deep draw venturi
- Heavy-duty fans are balanced for vibration-free operation
- Fan sections are baffled to prevent short cycling of air
- Slide out end panels
- Removable drain pan
- Mounts flush to the ceiling
- Top pan includes 1/2" wide slotted mounting points
- UL/cUL certified for use with multiple refrigerants
- NSF approved for use in food preparation areas

## Certifications

---

