



# Air-Cooled Condensing Units

## 1/2 - 6 HP Horizontal Air Discharge

## Overview



### Product Description

The 1/2 through 6 HP line of air-cooled condensing units with HyperCore™ microchannel coil technology is ideal for convenience store, restaurant and other commercial applications. Available with hermetic, Scroll®, or semi-hermetic compressors and indoor or outdoor models, this line is a good fit for many applications.

Opting for IntelliGen™ / Beacon II™ Refrigeration System with Smart Defrost, factory mounted Smart Defrost Kit (TM), or Variable Speed EC (VSEC) Motor with Orbus (TM) Controller increase energy efficiency of the refrigeration system.

### Certifications



### Cabinet & Construction

- HyperCore microchannel coil technology standard on most models.
- Painted steel cabinets for superior strength and corrosion protection
- Heavy duty steel raised base with 1-1/2" legs
- Fan guards and wiring conduit on indoor models

### Serviceability

- Suction service valves for hermetic and scroll compressors located outside the cabinet for quick installations. Semi-hermetic compressor models have a suction valve on the compressor and an access fitting on the suction line entering the cabinet.
- Receiver with fusible plug, liquid shutoff valve and charging port is standard
- Large electrical panel for ease of access
- Prefabricated wiring harnesses for tight crimp connections and consistent labeling
- Unit stays on if the hood is removed for servicing
- Sight glass is easily viewable

### Quality

- All units are completely leak tested in a helium environment, bump tested and allowed to cycle off on the high and low pressure control. Each unit has a copy of the run data shipped inside the electrical panel
- Electrical circuits are completely checked for continuity
- Piping is laid out to minimize stress and vibration and is pre-bent to eliminate leaks
- Encapsulated, auto-reset, high and low pressure controls to eliminate leaks (adjustable low pressure control standard on low temperature, extended medium temperature and medium temperature scroll models.)

### Components

#### Fan

- Specifically matched with motor and coil to attain maximum air movement and cooling

#### Motor

- Rated for 50 and 60 cycle application
- Standard PSC or optional Variable Speed EC (VSEC) with Orbus™ Controller

#### Compressor

- Wide variety of compressors including: hermetic, semi-hermetic and scroll. R-404A/507, R407A, R407C, R407F, R448A, and R449A available for both medium and low temperature applications
- Spring-mounted compressors with vibration eliminators on all 1-1/2 to 6 HP semi-hermetic compressors; 1/2 to 1 HP compressors are rigid mounted and have a discharge loop
- Discharge service valves come standard on all units including hermetics

### Nomenclature

L	Z	T	X	10	M	6	C	-
Model	Compressor	Application	Manufacture	Equiv. HP	Temperature	Refrigerant	Voltage	Identifier
L = Larkin	H = Hermetic S = Semi-Hermetic Z = Scroll	S = IntelliGen™/Beacon II™ T = Outdoor N = Indoor	X = LG O = Copeland	05 = 1/2 HP 08/09 = 3/4 HP 10,11 = 1 HP 1* = 1-1/2 HP 2* = 2 HP 3* = 3HP 4* = 4 HP 5* = 5 HP 60 = 6 HP	H = High L = Low M = Medium E = Extra Low X = Extended Medium	6 = R-404A/ R-507A, R-407A/F, R-407C, R-448A/ R-449A	B = 208-230/1/60 C = 208-230/3/60 D = 460/3/60	Blank = Configurable Model F = Stockable Model FM = Stockable Model with No Accumulator FMT = Stockable Model with Timer and No Accumulator

Section 2

# Air-Cooled Condensing Units



## 1/2 - 6 HP Horizontal Air Discharge Standard & Configurable Models Pricing

### Standard Outdoor

- Prepainted galvanized cabinet
- Head pressure control valve
- Crankcase heater
- Fixed low pressure control for M6, & H6 models.
- Adjustable low pressure control for L6 & X6 models
- Liquid-line drier assembly
- Electric defrost timer on 011-035L6 and electric defrost kit on 040-060L6

### Configurable Models

#### Outdoor (T)

- Prepainted galvanized cabinet
- Head pressure control valve
- Crankcase heater
- Fixed low pressure control for M6, & H6 models.
- Adjustable low pressure control for L6, X6 and Scroll M6 models

#### Indoor (N)

- No cabinet hood
- Fan guards
- Wiring conduit
- Fixed low pressure control for H2, M6, & H6 models.
- Adjustable low pressure control for L6, X6 and Scroll M6 models

#### intelliGen™ / Beacon II™

- Outdoor Unit with hood
- Head pressure control valve
- Wired for intelliGen™ / Beacon II™ control
- intelliGen™ / Beacon II™ fan cycling for two fan units only

**Need to customize?** Look at the factory-installed options starting on page 113.

Standard Outdoor		Outdoor (T)		Indoor (N)		intelliGen™ / Beacon II™		Voltage	Cabinet	Notes
Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)			
<b>Hermetic High Temperature (R-404A/507)</b>										
LHT005H6BF	6,342	LHT005H6B	5,777	LHN005H6B	4,585	LHS005H6B	6,255	208-230/1/60	A	-
LHT009H6BF	6,851	LHT009H6B	6,286	LHN009H6B	4,838	LHS009H6B	6,761	208-230/1/60	A	-
LHT010H6BF	7,210	LHT010H6B	6,645	LHN010H6B	5,195	LHS010H6B	7,121	208-230/1/60	A	See footnote 1
LHT010H6CF	7,123	LHT010H6C	6,558	LHN010H6C	5,271	LHS010H6C	7,033	208-230/3/60	A	See footnote 1
LHT015H6BF	7,822	LHT015H6B	7,257	LHN015H6B	5,798	LHS015H6B	8,148	208-230/1/60	B	-
LHT015H6CF	7,796	LHT015H6C	7,231	LHN015H6C	5,774	LHS015H6C	8,119	208-230/3/60	B	-
LHT025H6BF	8,592	LHT025H6B	8,027	LHN025H6B	6,863	LHS025H6B	8,751	208-230/1/60	B	-
LHT025H6CF	8,391	LHT025H6C	7,826	LHN025H6C	6,705	LHS025H6C	8,549	208-230/3/60	B	-
LHT032H6BF	9,480	LHT032H6B	8,825	LHN032H6B	7,773	LHS032H6B	9,301	208-230/1/60	D	-
LHT032H6CF	9,281	LHT032H6C	8,626	LHN032H6C	7,570	LHS032H6C	9,102	208-230/3/60	D	-
<b>Hermetic Extended Temperature (R-404A/507, R407C, R448A, and R449A)</b>										
LHT005X6BFM	6,510	LHT005X6B	5,945	LHN005X6B	4,754	LHS005X6B	6,421	208-230/1/60	A	See footnote 2
LHT008X6BFM	6,568	LHT008X6B	6,003	LHN008X6B	4,795	LHS008X6B	6,479	208-230/1/60	A	See footnote 2
LHT009X6BFM	7,018	LHT009X6B	6,453	LHN009X6B	5,006	LHS009X6B	6,928	208-230/1/60	A	See footnote 2
LHT010X6BFM	7,378	LHT010X6B	6,813	LHN010X6B	5,361	LHS010X6B	7,288	208-230/1/60	A	See footnote 1, 2
LHT010X6CFM	7,288	LHT010X6C	6,723	LHN010X6C	5,271	LHS010X6C	7,199	208-230/3/60	A	See footnote 1, 2
LHT005X6BFMT	7,112	-	-	-	-	-	-	208-230/1/60	A	See footnote 3
LHT008X6BFMT	7,170	-	-	-	-	-	-	208-230/1/60	A	See footnote 3
LHT009X6BFMT	7,620	-	-	-	-	-	-	208-230/1/60	A	See footnote 3
LHT010X6BFMT	7,980	-	-	-	-	-	-	208-230/1/60	A	See footnote 1, 3
LHT010X6CFMT	7,890	-	-	-	-	-	-	208-230/3/60	A	See footnote 1, 3
<b>Hermetic Extended/Medium Temperature (R-404A/507)</b>										
LHT015X6BFM	7,990	LHT015X6B	7,425	LHN015X6B	5,964	LHS015X6B	8,314	208-230/1/60	B	See footnote 2
LHT015X6CFM	7,963	LHT015X6C	7,398	LHN015X6C	5,941	LHS015X6C	8,287	208-230/3/60	B	See footnote 2
LHT020X6BFM	8,419	LHT020X6B	7,854	LHN020X6B	6,392	LHS020X6B	8,745	208-230/1/60	B	See footnote 2
LHT020X6CFM	8,585	LHT020X6C	8,020	LHN020X6C	6,562	LHS020X6C	8,908	208-230/3/60	B	See footnote 2
LHT025X6BFM	9,099	LHT025X6B	8,534	LHN025X6B	7,031	LHS025X6B	8,919	208-230/1/60	B	See footnote 2

### Notes:

1. Not Suitable for R-507
2. Suction accumulator is available as an option.
3. Includes electric defrost timer.
4. Includes air defrost timer. Suitable for medium temperature applications only.
5. Includes standard liquid line required for liquid injection.
6. Model provided with Round Tube Plate Fin (RTPF) condenser coil instead of microchannel coil.
7. Model provided with adjustable low pressure switch. Can also be used for R-407A/F, R-407C and R-448A/449A Medium temperature applications.



# Air-Cooled Condensing Units

## ½ - 6 HP Horizontal Air Discharge Standard & Configurable Models Pricing

Standard Outdoor		Outdoor (T)		Indoor (N)		intelliGen™ / Beacon II™		Voltage	Cabinet	Notes
Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)			
LHT025X6CFM	8,939	LHT025X6C	8,374	LHN025X6C	6,872	LHS025X6C	8,717	208-230/3/60	B	See footnote 2
-	-	LHT025X6D	9,379	LHN025X6D	7,875	LHS025X6D	9,740	460/3/60	B	See footnote 2
LHT030X6BFM	9,135	LHT030X6B	8,480	LHN030X6B	7,426	LHS030X6B	8,956	208-230/1/60	D	See footnote 2
LHT030X6CFM	8,935	LHT030X6C	8,280	LHN030X6C	7,229	LHS030X6C	8,753	208-230/3/60	D	See footnote 2
-	-	LHT030X6D	9,302	LHN030X6D	8,251	LHS030X6D	9,778	460/3/60	D	See footnote 2
LHT032X6BFM	9,648	LHT032X6B	8,993	LHN032X6B	7,942	LHS032X6B	9,468	208-230/1/60	D	See footnote 2
LHT032X6CFM	9,448	LHT032X6C	8,793	LHN032X6C	7,738	LHS032X6C	9,269	208-230/3/60	D	See footnote 2
-	-	LHT032X6D	9,839	LHN032X6D	8,789	LHS032X6D	10,317	460/3/60	D	See footnote 2
LHT015X6BFMT	8,592	-	-	-	-	-	-	208-230/1/60	B	See footnote 3
LHT015X6CFMT	8,565	-	-	-	-	-	-	208-230/3/60	B	See footnote 3
LHT020X6BFMT	9,021	-	-	-	-	-	-	208-230/1/60	B	See footnote 3
LHT020X6CFMT	9,187	-	-	-	-	-	-	208-230/3/60	B	See footnote 3
LHT025X6BFMT	9,701	-	-	-	-	-	-	208-230/1/60	B	See footnote 3
LHT025X6CFMT	9,541	-	-	-	-	-	-	208-230/3/60	B	See footnote 3
LHT030X6BFMT	9,737	-	-	-	-	-	-	208-230/1/60	D	See footnote 4
LHT030X6CFMT	9,537	-	-	-	-	-	-	208-230/3/60	D	See footnote 4
LHT032X6BFMT	10,250	-	-	-	-	-	-	208-230/1/60	D	See footnote 4
LHT032X6CFMT	10,050	-	-	-	-	-	-	208-230/3/60	D	See footnote 4
<b>Hermetic Low Temperature (R-404A/507)</b>										
LHT011L6BF	7,786	LHT011L6B	6,619	LHN011L6B	5,405	LHS011L6B	7,095	208-230/1/60	A	-
LHT011L6CF	7,916	LHT011L6C	6,749	LHN011L6C	5,510	LHS011L6C	7,223	208-230/3/60	A	-
LHT014L6BF	7,816	LHT014L6B	6,649	LHN014L6B	5,439	LHS014L6B	7,125	208-230/1/60	A	-
LHT014L6CF	7,965	LHT014L6C	6,798	LHN014L6C	5,567	LHS014L6C	7,275	208-230/3/60	A	-
LHT019L6BF	8,180	LHT019L6B	7,013	LHN019L6B	5,678	LHS019L6B	7,695	208-230/1/60	B	-
LHT019L6CF	8,434	LHT019L6C	7,267	LHN019L6C	5,918	LHS019L6C	7,935	208-230/3/60	B	-
LHT025L6BF	8,540	LHT025L6B	7,373	LHN025L6B	5,912	LHS025L6B	8,262	208-230/1/60	B	-
LHT025L6CF	8,902	LHT025L6C	7,735	LHN025L6C	6,269	LHS025L6C	8,623	208-230/3/60	B	-
LHT031L6BF	11,248	LHT031L6B	9,991	LHN031L6B	8,997	LHS031L6B	10,883	208-230/1/60	C	-
LHT031L6CF	11,401	LHT031L6C	10,144	LHN031L6C	9,148	LHS031L6C	11,035	208-230/3/60	C	-
-	-	LHT031L6D	10,694	LHN031L6D	9,698	LHS031L6D	11,583	460/3/60	C	-
<b>Scroll Medium Temperature (R-404A/507, R407A, R407C, R448A, and R449A)</b>										
-	-	LZT005M6B	6,268	LZN005M6B	5,893	LZS005M6B	6,645	208-230/1/60	C	See footnote 7
-	-	LZT005M6C	6,362	LZN005M6C	5,980	LZS005M6C	6,743	208-230/3/60	C	See footnote 7
-	-	LZT008M6B	6,919	LZN008M6B	6,505	LZS008M6B	7,334	208-230/1/60	C	See footnote 7
-	-	LZT008M6C	7,022	LZN008M6C	6,601	LZS008M6C	7,444	208-230/3/60	C	See footnote 7
-	-	LZT009M6B	7,265	LZN009M6B	6,829	LZS009M6B	7,700	208-230/1/60	C	See footnote 7
-	-	LZT009M6C	7,374	LZN009M6C	6,931	LZS009M6C	7,816	208-230/3/60	C	See footnote 7
-	-	LZTX10M6B	7,501	LZNX10M6B	7,014	LZSX10M6B	7,931	208-230/1/60	C	See footnote 7

**Notes:**

1. Not Suitable for R-507
2. Suction accumulator is available as an option.
3. Includes electric defrost timer.
4. Includes air defrost timer. Suitable for medium temperature applications only.
5. Includes standard liquid line required for liquid injection.
6. Model provided with Round Tube Plate Fin (RTPF) condenser coil instead of microchannel coil.
7. Model provided with adjustable low pressure switch. Can also be used for R-407A/F, R-407C and R-448A/449A Medium temperature applications.

# Air-Cooled Condensing Units



## 1/2 - 6 HP Horizontal Air Discharge Standard & Configurable Models Pricing

Standard Outdoor		Outdoor (T)		Indoor (N)		intelliGen™ / Beacon II™		Voltage	Cabinet	Notes
Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)			
-	-	LZT010M6B	7,764	LZN010M6B	7,259	LZS010M6B	8,209	208-230/1/60	C	See footnote 7
-	-	LZTX10M6C	7,474	LZNX10M6C	6,989	LZSX10M6C	7,903	208-230/3/60	C	See footnote 7
-	-	LZT010M6C	7,736	LZN010M6C	7,234	LZS010M6C	8,180	208-230/3/60	C	See footnote 7
-	-	LZTX10M6D	8,343	LZNX10M6D	7,803	LZSX10M6D	8,823	460/3/60	C	See footnote 7
-	-	LZT010M6D	8,635	LZN010M6D	8,076	LZS010M6D	9,132	460/3/60	C	See footnote 7
-	-	LZTX15M6B	8,483	LZNX15M6B	7,934	LZSX15M6B	8,970	208-230/1/60	C	See footnote 7
-	-	LZT015M6B	8,780	LZN015M6B	8,212	LZS015M6B	9,284	208-230/1/60	C	See footnote 7
-	-	LZTX15M6C	8,323	LZNX15M6C	7,784	LZSX15M6C	8,803	208-230/3/60	C	See footnote 7
-	-	LZT015M6C	8,614	LZN015M6C	8,056	LZS015M6C	9,111	208-230/3/60	C	See footnote 7
-	-	LZTX15M6D	9,293	LZNX15M6D	8,692	LZSX15M6D	9,828	460/3/60	C	See footnote 7
-	-	LZT015M6D	9,618	LZN015M6D	8,996	LZS015M6D	10,172	460/3/60	C	See footnote 7
-	-	LZTX20M6B	8,493	LZNX20M6B	7,821	LZSX20M6B	9,348	208-230/1/60	C	See footnote 7
-	-	LZT020M6B	8,790	LZN020M6B	8,095	LZS020M6B	9,675	208-230/1/60	C	See footnote 7
-	-	LZTX20M6C	8,559	LZNX20M6C	7,886	LZSX20M6C	9,416	208-230/3/60	C	See footnote 7
-	-	LZT020M6C	8,859	LZN020M6C	8,162	LZS020M6C	9,746	208-230/3/60	C	See footnote 7
-	-	LZTX20M6D	9,053	LZNX20M6D	8,376	LZSX20M6D	9,907	460/3/60	C	See footnote 7
-	-	LZT020M6D	9,370	LZN020M6D	8,669	LZS020M6D	10,254	460/3/60	C	See footnote 7
-	-	LZTX25M6B	8,674	LZNX25M6B	7,998	LZSX25M6B	9,529	208-230/1/60	C	See footnote 7
-	-	LZT025M6B	8,978	LZN025M6B	8,278	LZS025M6B	9,863	208-230/1/60	C	See footnote 7
-	-	LZTX25M6C	8,804	LZNX25M6C	8,134	LZSX25M6C	9,661	208-230/3/60	C	See footnote 7
-	-	LZT025M6C	9,112	LZN025M6C	8,419	LZS025M6C	9,999	208-230/3/60	C	See footnote 7
-	-	LZTX25M6D	9,303	LZNX25M6D	8,627	LZSX25M6D	10,157	460/3/60	C	See footnote 7
-	-	LZT025M6D	9,629	LZN025M6D	8,929	LZS025M6D	10,512	460/3/60	C	See footnote 7
-	-	LZTX30M6B	9,367	LZNX30M6B	8,690	LZSX30M6B	9,822	208-230/1/60	C	See footnote 7
-	-	LZT030M6B	9,695	LZN030M6B	8,994	LZS030M6B	10,166	208-230/1/60	D	See footnote 7
-	-	LZTX30M6C	9,549	LZNX30M6C	8,876	LZSX30M6C	10,006	208-230/3/60	C	See footnote 7
-	-	LZT030M6C	9,883	LZN030M6C	9,187	LZS030M6C	10,356	208-230/3/60	D	See footnote 7
-	-	LZTX30M6D	9,966	LZNX30M6D	9,289	LZSX30M6D	10,420	460/3/60	C	See footnote 7
-	-	LZT030M6D	10,315	LZN030M6D	9,614	LZS030M6D	10,785	460/3/60	D	See footnote 7
-	-	LZTX35M6B	10,402	LZNX35M6B	9,725	LZSX35M6B	10,857	208-230/1/60	C	See footnote 7
-	-	LZT035M6B	10,766	LZN035M6B	10,065	LZS035M6B	11,237	208-230/1/60	D	See footnote 7
-	-	LZTX35M6C	10,583	LZNX35M6C	9,910	LZSX35M6C	11,041	208-230/3/60	C	See footnote 7
-	-	LZT035M6C	10,953	LZN035M6C	10,257	LZS035M6C	11,427	208-230/3/60	D	See footnote 7
-	-	LZTX35M6D	11,000	LZNX35M6D	10,324	LZSX35M6D	11,458	460/3/60	C	See footnote 7
-	-	LZT035M6D	11,385	LZN035M6D	10,685	LZS035M6D	11,859	460/3/60	D	See footnote 7
-	-	LZTX45M6B	10,560	LZNX45M6B	9,580	LZSX45M6B	11,016	208-230/1/60	C	See footnote 7
-	-	LZT045M6B	10,930	LZN045M6B	9,915	LZS045M6B	11,402	208-230/1/60	D	See footnote 7
-	-	LZTX45M6C	10,330	LZNX45M6C	9,350	LZSX45M6C	10,786	208-230/3/60	C	See footnote 7

**Notes:**

1. Not Suitable for R-507
2. Suction accumulator is available as an option.
3. Includes electric defrost timer.
4. Includes air defrost timer. Suitable for medium temperature applications only.
5. Includes standard liquid line required for liquid injection.
6. Model provided with Round Tube Plate Fin (RTPF) condenser coil instead of microchannel coil.
7. Model provided with adjustable low pressure switch. Can also be used for R-407A/F, R-407C and R-448A/449A Medium temperature applications.



# Air-Cooled Condensing Units

## 1/2 - 6 HP Horizontal Air Discharge Standard & Configurable Models Pricing

Standard Outdoor		Outdoor (T)		Indoor (N)		intelliGen™ / Beacon II™		Voltage	Cabinet	Notes
Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)			
-	-	LZT045M6C	10,692	LZN045M6C	9,677	LZS045M6C	11,164	208-230/3/60	D	See footnote 7
-	-	LZTX45M6D	11,478	LZNX45M6D	10,500	LZSX45M6D	11,937	460/3/60	C	See footnote 7
-	-	LZT045M6D	11,880	LZN045M6D	10,868	LZS045M6D	12,355	460/3/60	D	See footnote 7
-	-	LZTX50M6B	11,486	LZNX50M6B	10,505	LZSX50M6B	11,942	208-230/1/60	C	See footnote 7
-	-	LZT050M6B	11,888	LZN050M6B	10,873	LZS050M6B	12,360	208-230/1/60	D	See footnote 7
-	-	LZTX50M6C	11,236	LZNX50M6C	10,258	LZSX50M6C	11,694	208-230/3/60	C	See footnote 7
-	-	LZT050M6C	11,629	LZN050M6C	10,617	LZS050M6C	12,103	208-230/3/60	D	See footnote 7
-	-	LZTX50M6D	12,483	LZNX50M6D	11,503	LZSX50M6D	12,939	460/3/60	C	See footnote 7
-	-	LZT050M6D	12,920	LZN050M6D	11,906	LZS050M6D	13,392	460/3/60	D	See footnote 7
-	-	LZTX55M6B	12,031	LZNX55M6B	11,356	LZSX55M6B	12,488	208-230/1/60	D	See footnote 7
-	-	LZT055M6B	12,452	LZN055M6B	11,753	LZS055M6B	12,925	208-230/1/60	D	See footnote 7
-	-	LZTX55M6C	12,218	LZNX55M6C	11,542	LZSX55M6C	12,674	208-230/3/60	D	See footnote 7
-	-	LZT055M6C	12,646	LZN055M6C	11,946	LZS055M6C	13,118	208-230/3/60	D	See footnote 7
-	-	LZTX55M6D	12,632	LZNX55M6D	11,953	LZSX55M6D	13,090	460/3/60	D	See footnote 7
-	-	LZT055M6D	13,074	LZN055M6D	12,371	LZS055M6D	13,548	460/3/60	D	See footnote 7
LZTX60M6CF	14,340	LZTX60M6C	13,685	LZNX60M6C	12,995	LZSX60M6C	14,142	208-230/3/60	D	See footnote 6, 7
LZT060M6CF	14,819	LZT060M6C	14,164	LZN060M6C	13,450	LZS060M6C	14,637	208-230/3/60	D	See footnote 6, 7
-	-	LZTX60M6D	14,101	LZNX60M6D	13,407	LZSX60M6D	14,556	460/3/60	D	See footnote 6, 7
-	-	LZT060M6D	14,595	LZN060M6D	13,876	LZS060M6D	15,065	460/3/60	D	See footnote 6, 7
<b>Scroll Low Temperature (R-404A/507, R407A, R40C, R407F, R448A, and R449A)</b>										
-	-	LZT006L6B	8,035	LZN006L6B	7,552	LZS006L6B	8,516	208-230/1/60	C	See footnote 5
-	-	LZT006L6C	8,155	LZN006L6C	7,665	LZS006L6C	8,643	208-230/3/60	C	See footnote 5
-	-	LZT008L6B	8,428	LZN008L6B	7,923	LZS008L6B	8,935	208-230/1/60	C	See footnote 5
-	-	LZT008L6C	8,555	LZN008L6C	8,042	LZS008L6C	9,069	208-230/3/60	C	See footnote 5
-	-	LZT008L6D	8,898	LZN008L6D	8,364	LZS008L6D	9,431	460/3/60	C	See footnote 5
-	-	LZT010L6B	8,851	LZN010L6B	8,320	LZS010L6B	9,383	208-230/1/60	C	See footnote 5
-	-	LZT010L6C	8,985	LZN010L6C	8,446	LZS010L6C	9,523	208-230/3/60	C	See footnote 5
-	-	LZT010L6D	9,344	LZN010L6D	8,783	LZS010L6D	9,905	460/3/60	C	See footnote 5
-	-	LZT022L6B	9,455	LZN022L6B	8,888	LZS022L6B	10,022	208-230/1/60	C	See footnote 5
-	-	LZT022L6C	9,598	LZN022L6C	9,021	LZS022L6C	10,172	208-230/3/60	C	See footnote 5
-	-	LZT022L6D	9,981	LZN022L6D	9,382	LZS022L6D	10,580	460/3/60	C	See footnote 5
-	-	LZT025L6B	10,458	LZN025L6B	9,787	LZS025L6B	11,312	208-230/1/60	C	See footnote 5
-	-	LZT025L6C	10,644	LZN025L6C	9,971	LZS025L6C	11,497	208-230/3/60	C	See footnote 5
-	-	LZT025L6D	11,165	LZN025L6D	10,489	LZS025L6D	12,015	460/3/60	C	See footnote 5
-	-	LZT030L6B	10,828	LZN030L6B	10,155	LZS030L6B	11,682	208-230/1/60	C	See footnote 5
LZT030L6CF	11,631	LZT030L6C	11,029	LZN030L6C	10,355	LZS030L6C	11,881	208-230/3/60	C	See footnote 5
-	-	LZT030L6D	11,552	LZN030L6D	10,880	LZS030L6D	12,403	460/3/60	C	See footnote 5
LZT035L6BF	12,488	LZT035L6B	11,886	LZN035L6B	11,214	LZS035L6B	12,738	208-230/1/60	C	See footnote 5

**Notes:**

1. Not Suitable for R-507
2. Suction accumulator is available as an option.
3. Includes electric defrost timer.
4. Includes air defrost timer. Suitable for medium temperature applications only.
5. Includes standard liquid line required for liquid injection.
6. Model provided with Round Tube Plate Fin (RTPF) condenser coil instead of microchannel coil.
7. Model provided with adjustable low pressure switch. Can also be used for R-407A/F, R-407C and R-448A/449A Medium temperature applications.

# Air-Cooled Condensing Units



## 1/2 - 6 HP Horizontal Air Discharge Standard & Configurable Models Pricing

Standard Outdoor		Outdoor (T)		Indoor (N)		intelliGen™ / Beacon II™		Voltage	Cabinet	Notes
Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)	Larkin Model	List Price (\$US)			
LZT035L6CF	12,674	LZT035L6C	12,072	LZN035L6C	11,403	LZS035L6C	12,923	208-230/3/60	C	See footnote 5
-	-	LZT035L6D	12,600	LZN035L6D	11,926	LZS035L6D	13,448	460/3/60	C	See footnote 5
-	-	LZT045L6B	13,318	LZN045L6B	12,649	LZS045L6B	13,773	208-230/1/60	D	See footnote 5
LZT045L6CF	14,359	LZT045L6C	13,502	LZN045L6C	12,829	LZS045L6C	13,956	208-230/3/60	D	See footnote 5
-	-	LZT045L6D	13,915	LZN045L6D	13,240	LZS045L6D	14,366	460/3/60	D	See footnote 5
-	-	LZT055L6B	13,731	LZN055L6B	13,059	LZS055L6B	14,187	208-230/1/60	D	See footnote 5
LZT055L6CF	14,772	LZT055L6C	13,915	LZN055L6C	13,240	LZS055L6C	14,366	208-230/3/60	D	See footnote 5
-	-	LZT055L6D	14,328	LZN055L6D	13,657	LZS055L6D	14,781	460/3/60	D	See footnote 5
LZT060L6CF	15,652	LZT060L6C	14,795	LZN060L6C	14,126	LZS060L6C	15,250	208-230/3/60	D	See footnote 5
-	-	LZT060L6D	15,207	LZN060L6D	14,537	LZS060L6D	15,663	460/3/60	D	See footnote 5
<b>Semi-Hermetic Medium Temperature (R-404A/507)</b>										
-	-	LST010M6B	8,424	LSN010M6B	7,317	LSS010M6B	8,898	208-230/1/60	A	-
-	-	LST010M6C	8,447	LSN010M6C	7,343	LSS010M6C	8,919	208-230/3/60	A	-
-	-	LST020M6B	10,979	LSN020M6B	9,837	LSS020M6B	11,865	208-230/1/60	B	See footnote 6
-	-	LST020M6C	10,812	LSN020M6C	9,652	LSS020M6C	11,697	208-230/3/60	B	See footnote 6
-	-	LST021M6C	12,025	LSN021M6C	10,866	LSS021M6C	12,911	208-230/3/60	B	See footnote 6
-	-	LST021M6D	12,697	LSN021M6D	11,537	LSS021M6D	13,583	460/3/60	B	See footnote 6
-	-	LST030M6C	14,342	LSN030M6C	13,325	LSS030M6C	14,816	208-230/3/60	D	See footnote 6
-	-	LST030M6D	15,008	LSN030M6D	13,994	LSS030M6D	15,485	460/3/60	D	See footnote 6
<b>Semi-Hermetic Low Temperature (R-404A/507)</b>										
-	-	LST005L6B	7,444	LSN005L6B	6,542	LSS005L6B	7,916	208-230/1/60	A	-
-	-	LST005L6C	7,536	LSN005L6C	6,633	LSS005L6C	8,006	208-230/3/60	A	-
-	-	LST008L6B	8,047	LSN008L6B	6,940	LSS008L6B	8,521	208-230/1/60	A	-
-	-	LST008L6C	8,068	LSN008L6C	6,960	LSS008L6C	8,540	208-230/3/60	A	-
-	-	LST010L6B	8,595	LSN010L6B	7,491	LSS010L6B	9,063	208-230/1/60	A	-
-	-	LST010L6C	8,603	LSN010L6C	7,505	LSS010L6C	9,076	208-230/3/60	A	-
LST015L6BF	11,338	LST015L6B	10,171	LSN015L6B	9,039	LSS015L6B	11,056	208-230/1/60	B	See footnote 6
LST015L6CF	11,299	LST015L6C	10,132	LSN015L6C	9,000	LSS015L6C	11,019	208-230/3/60	B	See footnote 6
-	-	LST015L6D	11,966	LSN015L6D	10,822	LSS015L6D	12,850	460/3/60	B	See footnote 6
LST020L6CF	13,236	LST020L6C	12,069	LSN020L6C	10,919	LSS020L6C	12,954	208-230/3/60	B	See footnote 6
LST021L6BF	13,725	LST021L6B	12,558	LSN021L6B	11,407	LSS021L6B	13,446	208-230/1/60	B	See footnote 6
LST021L6CF	13,559	LST021L6C	12,392	LSN021L6C	11,239	LSS021L6C	13,276	208-230/3/60	B	See footnote 6
-	-	LST021L6D	14,300	LSN021L6D	13,142	LSS021L6D	15,188	460/3/60	B	See footnote 6
LST030L6CF	15,618	LST030L6C	14,361	LSN030L6C	13,353	LSS030L6C	15,248	208-230/3/60	C	See footnote 6
-	-	LST030L6D	15,575	LSN030L6D	14,444	LSS030L6D	16,460	460/3/60	C	See footnote 6
<b>Semi-Hermetic Extra Low Temperature (R-404A/507)</b>										
LST030E6CF	15,618	LST030E6C	14,361	LSN030E6C	13,353	LSS030E6C	15,248	208-230/3/60	C	See footnote 6
-	-	LST030E6D	15,575	LSN030E6D	14,444	LSS030E6D	16,460	460/3/60	C	See footnote 6

**Notes:**

1. Not Suitable for R-507
2. Suction accumulator is available as an option.
3. Includes electric defrost timer.
4. Includes air defrost timer. Suitable for medium temperature applications only.
5. Includes standard liquid line required for liquid injection.
6. Model provided with Round Tube Plate Fin (RTPF) condenser coil instead of microchannel coil.
7. Model provided with adjustable low pressure switch. Can also be used for R-407A/F, R-407C and R-448A/449A Medium temperature applications.



# Air-Cooled Condensing Units

## 1/2 - 6 HP Horizontal Air Discharge

## Pre-Configured Outdoor Scroll Low and Medium Temp Models

### Standard Outdoor

**F Models:**

- Prepainted galvanized cabinet
- Head pressure control valve
- Crankcase heater
- Adjustable low pressure control for M6 & L6 models
- Liquid-line drier assembly
- Electric defrost timer on 006-035L6 and electric defrost kit on 040-060L6

**FRTPF Models:**

- Same as F Models except contains round tube plate fin condenser coil for high ambient applications.

**FT Models:**

- Same as F Models except includes Air defrost timer on M6 models.

**FRTPF Models:**

- Same as FT Models except contains round tube plate fin condenser coil for high ambient applications.

**FLT & FLT1 Models:**

- Same as F Models except less electric defrost timer on L6 models. Typically matched with QRC Controls.

**FLTRTPF Models:**

- Same as FLT Models except contains round tube plate fin condenser coil for high ambient applications.

Standard Outdoor		Voltage	Cabinet	Notes
Larkin Model	List Price (\$US)			
<b>Scroll Low Temperature (R-404A/507, R407A, R407C, R448A, and R449A)</b>				
LZT006L6BF	8,637	208-230/1/60	C	See footnote 5
LZT006L6BFLT	8,035	208-230/1/60	C	See footnote 5
LZT006L6CF	8,757	208-230/3/60	C	See footnote 5
LZT006L6CFLT	8,155	208-230/3/60	C	See footnote 5
LZT008L6BF	9,030	208-230/1/60	C	See footnote 5
LZT008L6BFLT	8,428	208-230/1/60	C	See footnote 5
LZT008L6CF	9,157	208-230/3/60	C	See footnote 5
LZT008L6CFLT	8,555	208-230/3/60	C	See footnote 5
LZT010L6BF1	9,453	208-230/1/60	C	See footnote 5
LZT010L6BFLT1	8,851	208-230/1/60	C	See footnote 5
LZT010L6CF1	9,587	208-230/3/60	C	See footnote 5
LZT010L6CFLT	8,985	208-230/3/60	C	See footnote 5
LZT022L6BF	10,057	208-230/1/60	C	See footnote 5
LZT022L6BFLT	9,455	208-230/1/60	C	See footnote 5
LZT022L6CF	10,200	208-230/3/60	C	See footnote 5
LZT022L6CFLT	9,598	208-230/3/60	C	See footnote 5
LZT025L6BF	11,060	208-230/1/60	C	See footnote 5
LZT025L6BFLT	10,458	208-230/1/60	C	See footnote 5
LZT025L6CF	11,246	208-230/3/60	C	See footnote 5
LZT025L6CFLT	10,644	208-230/3/60	C	See footnote 5
LZT030L6BF	11,430	208-230/1/60	C	See footnote 5
LZT030L6BFLT	10,828	208-230/1/60	C	See footnote 5
LZT030L6CF	11,631	208-230/3/60	C	See footnote 5
LZT030L6CFLT	11,029	208-230/3/60	C	See footnote 5
LZT035L6BF	12,488	208-230/1/60	C	See footnote 5
LZT035L6BFLT	11,886	208-230/1/60	C	See footnote 5
LZT035L6CF	12,674	208-230/3/60	C	See footnote 5
LZT035L6CFLT	12,072	208-230/3/60	C	See footnote 5
LZT045L6BF	14,175	208-230/1/60	D	See footnote 5
LZT045L6BFLT	13,318	208-230/1/60	D	See footnote 5
LZT045L6CF	14,359	208-230/3/60	D	See footnote 5
LZT045L6CFLT	13,502	208-230/3/60	D	See footnote 5
LZT055L6BF	14,588	208-230/1/60	D	See footnote 5
LZT055L6BFLT	13,731	208-230/1/60	D	See footnote 5
LZT055L6CF	14,772	208-230/3/60	D	See footnote 5
LZT055L6CFLT	13,915	208-230/3/60	D	See footnote 5
LZT060L6CF	15,652	208-230/3/60	D	See footnote 5
LZT060L6CFLT	14,795	208-230/3/60	D	See footnote 5
LZT055L6BFRTPF	14,588	208-230/1/60	D	See footnote 5
LZT055L6BFLTRTPF	13,731	208-230/1/60	D	See footnote 5

**Notes:**

1. Not Suitable for R-507
2. Suction accumulator is available as an option.
3. Includes electric defrost timer.
4. Includes air defrost timer. Suitable for medium temperature applications only.
5. Includes standard liquid line required for liquid injection.
6. Model provided with Round Tube Plate Fin (RTPF) condenser coil instead of microchannel coil.
7. Model provided with adjustable low pressure switch. Can also be used for R-407A/F, R-407C and R-448A/449A Medium temperature applications.

# Air-Cooled Condensing Units



## ½ - 6 HP Horizontal Air Discharge

## Pre-Configured Outdoor Scroll Low and Medium Temp Models

Standard Outdoor		Voltage	Cabinet	Notes
Larkin Model	List Price (\$US)			
LZT055L6CFRTPF	14,772	208-230/3/60	D	See footnote 5
LZT055L6CFLTRTPF	13,915	208-230/3/60	D	See footnote 5
LZT060L6CFRTPF	15,652	208-230/3/60	D	See footnote 5
LZT060L6CFLTRTPF	14,795	208-230/3/60	D	See footnote 5
<b>Scroll Medium Temperature with Copeland Compressor (R-404A/507, R407A, R407C, R448A, and R449A)</b>				
LZT005M6BF	6,833	208-230/1/60	C	See footnote 7
LZT005M6BFT	7,435	208-230/1/60	C	See footnote 7
LZT005M6CF	6,927	208-230/3/60	C	See footnote 7
LZT005M6CFT	7,529	208-230/3/60	C	See footnote 7
LZT008M6BF	7,484	208-230/1/60	C	See footnote 7
LZT008M6BFT	8,086	208-230/1/60	C	See footnote 7
LZT008M6CF	7,587	208-230/3/60	C	See footnote 7
LZT008M6CFT	8,189	208-230/3/60	C	See footnote 7
LZT009M6BF	7,830	208-230/1/60	C	See footnote 7
LZT009M6BFT	8,432	208-230/1/60	C	See footnote 7
LZT009M6CF	7,939	208-230/3/60	C	See footnote 7
LZT009M6CFT	8,541	208-230/3/60	C	See footnote 7
LZT010M6BF	8,329	208-230/1/60	C	See footnote 7
LZT010M6BFT	8,931	208-230/1/60	C	See footnote 7
LZT010M6CF	8,301	208-230/3/60	C	See footnote 7
LZT010M6CFT	8,903	208-230/3/60	C	See footnote 7
LZT015M6BF	9,345	208-230/1/60	C	See footnote 7
LZT015M6BFT	9,947	208-230/1/60	C	See footnote 7
LZT015M6CF	9,179	208-230/3/60	C	See footnote 7
LZT015M6CFT	9,781	208-230/3/60	C	See footnote 7
LZT020M6BF	9,355	208-230/1/60	C	See footnote 7
LZT020M6BFT	9,957	208-230/1/60	C	See footnote 7
LZT020M6CF	9,424	208-230/3/60	C	See footnote 7
LZT020M6CFT	10,026	208-230/3/60	C	See footnote 7
LZT025M6BF	9,543	208-230/1/60	C	See footnote 7
LZT025M6BFT	10,145	208-230/1/60	C	See footnote 7
LZT025M6CF	9,677	208-230/3/60	C	See footnote 7
LZT025M6CFT	10,279	208-230/3/60	C	See footnote 7
LZT030M6BF	10,350	208-230/1/60	D	See footnote 7
LZT030M6BFT	10,952	208-230/1/60	D	See footnote 7
LZT030M6CF	10,538	208-230/3/60	D	See footnote 7
LZT030M6CFT	11,140	208-230/3/60	D	See footnote 7
LZT035M6BF	11,421	208-230/1/60	D	See footnote 7
LZT035M6BFT	12,023	208-230/1/60	D	See footnote 7
LZT035M6CF	11,608	208-230/3/60	D	See footnote 7
LZT035M6CFT	12,210	208-230/3/60	D	See footnote 7
LZT045M6BF	11,585	208-230/1/60	D	See footnote 7
LZT045M6BFT	12,187	208-230/1/60	D	See footnote 7
LZT045M6CF	11,347	208-230/3/60	D	See footnote 7
LZT045M6CFT	11,949	208-230/3/60	D	See footnote 7
LZT050M6BF	12,543	208-230/1/60	D	See footnote 7
LZT050M6BFT	13,145	208-230/1/60	D	See footnote 7
LZT050M6CF	12,284	208-230/3/60	D	See footnote 7
LZT050M6CFT	12,886	208-230/3/60	D	See footnote 7
LZT055M6BF	13,107	208-230/1/60	D	See footnote 7
LZT055M6BFT	13,709	208-230/1/60	D	See footnote 7
LZT055M6CF	13,301	208-230/3/60	D	See footnote 7
LZT055M6CFT	13,903	208-230/3/60	D	See footnote 7
LZT060M6CF	14,819	208-230/3/60	D	See footnote 7
LZT060M6CFT	15,676	208-230/3/60	D	See footnote 7

**Notes:**

1. Not Suitable for R-507
2. Suction accumulator is available as an option.
3. Includes electric defrost timer.
4. Includes air defrost timer. Suitable for medium temperature applications only.
5. Includes standard liquid line required for liquid injection.
6. Model provided with Round Tube Plate Fin (RTPF) condenser coil instead of microchannel coil.
7. Model provided with adjustable low pressure switch. Can also be used for R-407A/F, R-407C and R-448A/449A Medium temperature applications.





# Air-Cooled Condensing Units

## ½ - 6 HP Horizontal Air Discharge

## Pre-Configured Outdoor Scroll Low and Medium Temp Models

Standard Outdoor		Voltage	Cabinet	Notes
Larkin Model	List Price (\$US)			
LZT050M6BFRTPF	12,543	208-230/1/60	D	See footnote 7
LZT050M6BFRTPFT	13,145	208-230/1/60	D	See footnote 7
LZT050M6CFRTPF	12,284	208-230/3/60	D	See footnote 7
LZT050M6CFRTPFT	12,886	208-230/3/60	D	See footnote 7
LZT055M6BFRTPF	13,107	208-230/1/60	D	See footnote 7
LZT055M6BFRTPFT	13,709	208-230/1/60	D	See footnote 7
LZT055M6CFRTPF	13,301	208-230/3/60	D	See footnote 7
LZT055M6CFRTPFT	13,903	208-230/3/60	D	See footnote 7
LZT060M6CFRTPF	14,819	208-230/3/60	D	See footnote 7
LZT060M6CFRTPFT	15,676	208-230/3/60	D	See footnote 7
<b>Scroll Medium Temperature with LG Compressor (R-404A/507, R407A, R407C, R448A, and R449A)</b>				
LZTX10M6BF	8,066	208-230/1/60	C	See footnote 7
LZTX10M6BFT	8,668	208-230/1/60	C	See footnote 7
LZTX10M6CF	8,039	208-230/3/60	C	See footnote 7
LZTX10M6CFT	8,641	208-230/3/60	C	See footnote 7
LZTX15M6BF	9,048	208-230/1/60	C	See footnote 7
LZTX15M6BFT	9,650	208-230/1/60	C	See footnote 7
LZTX15M6CF	8,888	208-230/3/60	C	See footnote 7
LZTX15M6CFT	9,490	208-230/3/60	C	See footnote 7
LZTX20M6BF	9,058	208-230/1/60	C	See footnote 7
LZTX20M6BFT	9,660	208-230/1/60	C	See footnote 7
LZTX20M6CF	9,124	208-230/3/60	C	See footnote 7
LZTX20M6CFT	9,726	208-230/3/60	C	See footnote 7
LZTX25M6BF	9,239	208-230/1/60	C	See footnote 7
LZTX25M6BFT	9,841	208-230/1/60	C	See footnote 7
LZTX25M6CF	9,369	208-230/3/60	C	See footnote 7
LZTX25M6CFT	9,971	208-230/3/60	C	See footnote 7
LZTX30M6BF	10,022	208-230/1/60	D	See footnote 7
LZTX30M6BFT	10,624	208-230/1/60	D	See footnote 7
LZTX30M6CF	10,204	208-230/3/60	D	See footnote 7
LZTX30M6CFT	10,806	208-230/3/60	D	See footnote 7
LZTX35M6BF	11,057	208-230/1/60	D	See footnote 7
LZTX35M6BFT	11,659	208-230/1/60	D	See footnote 7
LZTX35M6CF	11,238	208-230/3/60	D	See footnote 7
LZTX35M6CFT	11,840	208-230/3/60	D	See footnote 7
LZTX45M6BF	11,215	208-230/1/60	D	See footnote 7
LZTX45M6BFT	11,817	208-230/1/60	D	See footnote 7
LZTX45M6CF	10,985	208-230/3/60	D	See footnote 7
LZTX45M6CFT	11,587	208-230/3/60	D	See footnote 7
LZTX50M6BF	12,141	208-230/1/60	D	See footnote 7
LZTX50M6BFT	12,743	208-230/1/60	D	See footnote 7
LZTX50M6CF	11,891	208-230/3/60	D	See footnote 7
LZTX50M6CFT	12,493	208-230/3/60	D	See footnote 7
LZTX55M6BF	12,686	208-230/1/60	D	See footnote 7
LZTX55M6BFT	13,288	208-230/1/60	D	See footnote 7
LZTX55M6CF	12,873	208-230/3/60	D	See footnote 7
LZTX55M6CFT	13,475	208-230/3/60	D	See footnote 7
LZTX60M6CF	14,340	208-230/3/60	D	See footnote 7
LZTX60M6CFT	14,942	208-230/3/60	D	See footnote 7
LZTX55M6BFRTPF	12,686	208-230/1/60	D	See footnote 7
LZTX55M6BFRTPFT	13,288	208-230/1/60	D	See footnote 7
LZTX55M6CFRTPF	12,873	208-230/3/60	D	See footnote 7
LZTX55M6CFRTPFT	13,475	208-230/3/60	D	See footnote 7
LZTX60M6CFRTPF	14,340	208-230/3/60	D	See footnote 7
LZTX60M6CFRTPFT	14,942	208-230/3/60	D	See footnote 7

### Notes:

1. Not Suitable for R-507
2. Suction accumulator is available as an option.
3. Includes electric defrost timer.
4. Includes air defrost timer. Suitable for medium temperature applications only.
5. Includes standard liquid line required for liquid injection.
6. Model provided with Round Tube Plate Fin (RTPF) condenser coil instead of microchannel coil.
7. Model provided with adjustable low pressure switch. Can also be used for R-407A/F, R-407C and R-448A/449A Medium temperature applications.

# Air-Cooled Condensing Units



## 1/2 - 6 HP Horizontal Air Discharge

## Factory-Installed Options

### Need Factory-Installed Options?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)		
				Outdoor (T)	Indoor (N)	intelliGen™ / Beacon II™
<b>Electrical Options</b>						
DFT.001	Defrost Timer - Air	All M6, X6	Medium temperature applications only.	602	602	-
SW.001	Adjustable low pressure control	H6, M6	Standard on L6, E6, X6 and Scroll M6 models.	166	-	166
SW.005	Adjustable low pressure control	H6, M6	Standard on L6, E6, X6 and Scroll M6 models.	-	166	-
SW.002	Dual pressure control with superhose	All	-	374	374	-
FSD.001-1	Mounted fused disconnect	005-035	-	594	-	594
FSD.001-2	Mounted fused disconnect	040-060	-	1,095	-	1,095
PLM.004	Phase Loss Monitor	All	-	1,182	1,182	-
FCY.008	Fan Cycling - Fixed Temperature	Cabinet B & C	2 fan units; Can't combine HPV & VSEC	414	414	-
FCY.013	Variable Speed Fan Cycling - Hoffman Controller	Cabinet D Medium Temperature Only	Hoffman controller in place of head pressure control valve. Indoor units only.	-	859	-
MS.001A	Variable Speed EC Motor with Orbus Controller	Cabinet A	VSEC with Orbus in place of head pressure control valve	883	-	883
MS.001BC	Variable Speed EC Motor with Orbus Controller	Cabinet B & C	VSEC with Orbus in place of head pressure control valve	1,308	-	1,308
MS.001D	Variable Speed EC Motor with Orbus Controller	Cabinet D (Except 460V)	VSEC with Orbus in place of head pressure control valve	1,187	-	1,187
<b>Mechanical Options</b>						
LIQ.001-1	Liquid-line filter drier, sight glass and shut-off valve	005-025	Standard on L6 models with ZF Scroll Compressor	565	565	565
LIQ.001-2	Liquid-line filter drier, sight glass and shut-off valve	027-060	Standard on L6 models with ZF Scroll Compressor	655	655	655
LIQ.003	Replaceable core liquid-line filter drier, sight glass, shut-off valve	Cabinet D	Also available on 031 L6 with hermetic compressor	1,205	1,205	1,205
LIQ.002-1	Liquid-line solenoid valve and pump-down switch with liquid-line filter drier, sight glass and shut-off valve	005-025	Not recommended on applications with line runs more than 25 feet.	1,205	1,205	-
LIQ.002-2	Liquid-line solenoid valve and pump-down switch with liquid-line filter drier, sight glass and shut-off valve	027-060	Not recommended on applications with line runs more than 25 feet.	1,296	1,296	-
SUC.003-1	Suction-line filter	005-025	-	360	360	360
SUC.003-2	Suction-line filter	030-060	-	427	427	427
SUC.005	Replaceable core suction-line filter	Cabinet D	Also available on 031 L6 with hermetic compressor	1,253	1,253	1,253
SUC.007-1	Suction accumulator	005-025	-	452	452	452
SUC.007-2	Suction accumulator	027-060	-	753	753	753



# Air-Cooled Condensing Units

## ½ - 6 HP Horizontal Air Discharge

## Factory-Installed Options

### Need Factory-Installed Options?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)		
				Outdoor (T)	Indoor (N)	intelliGen™ / Beacon II™
DIS.004	Head pressure control flooding valve	005-060	-	Standard	533	Standard
DIS.001	Oil separator with discharge line check valve	Cabinet D	Can not be used with 44# receiver with relief valve option (REC.044).	1,355	1,355	-
DIS.017	Oil separator with discharge line check valve	Cabinet D	Can not be used with 44# receiver with relief valve option (REC.044).	1,355	1,355	1,355
REC.044	44# receiver with relief valve	Cabinet D	Can not be ordered with replaceable core liquid-line filter drier option (LIQ.003).	1,343	1,343	1,343
REC.001	Low ambient kit with heated and insulated receiver, time delay relay	All	Can not be used with dual pressure control option (SW.002).	752	-	752
PRE.002A	Pre-Charged w/ Quick Connects (R404A and R448A)	Cabinet A	Must be ordered with liquid-line assemblies.	772	772	-
PRE.002BC	Pre-Charged w/ Quick Connects (R404A and R448A)	Cabinet B&C	Must be ordered with liquid-line assemblies.	923	923	-
PRE.002D	Pre-Charged w/ Quick Connects (R404A and R448A)	Cabinet D	Must be ordered with liquid-line assemblies.	1,127	1,127	-

Section 2

## 1/2 - 6 HP Horizontal Air Discharge Factory-Installed Electric Defrost Options

### Need an electric defrost timer or kit?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Electric defrost kits and components are available to be factory mounted in the electrical box of indoor or outdoor condensing units used in medium/low temp applications with electric defrost evaporators.

### Selecting the proper kit is as easy as ...

- 1** Add up the total fan motor amps and electric heater amps for all evaporators in the refrigeration system.
- 2** For the selected condensing unit, find the rated defrost power amps for both the fan motor amps and electric heater amps.
- 3** If the evaporator total fan motor amps and electric defrost heater amps calculated in Step 1 are less than the condensing unit's rated defrost power amps found in Step 2 then proceed below to select the appropriate kit/components and list price adders. If not then contact your local Sales Representative or Account Engineer for assistance.

### Definitions

#### Electric Defrost Timer

Initiates and terminates defrost cycles based on a predetermined time schedule.

#### Lockout Relay

Prevents the electric defrost heaters from energizing when the compressor is in operation. Not available on electric defrost timer only options.

#### Fan Contactor

Carries amperage load for evaporator fan motors.

#### Heater Contactor

Carries amperage load for evaporator electric defrost heaters.

#### InterLink™ Smart Defrost Kit™ (SDK)

The InterLink™ SDK is a revolutionary product that is designed to be used on any electric defrost walk-in freezer system with an electro-mechanical defrost timer set for three or more scheduled defrosts per day. The InterLink™ SDK accurately estimates frost accumulation on the evaporator coil and decides if it can skip the preprogrammed defrost period that is set on the defrost timer. This helps eliminate unneeded defrost cycles, saving energy and increasing product integrity

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)	
				Outdoor (T)	Indoor (N)
DFT.002	Defrost Timer - Electric	005-035 and L6, M6, E6, X6	-	602	602
DFT.007	Electric Defrost Kit	040-060 and L6, M6, E6, X6	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, and (1) lockout relay.	857	857
SDK.001	InterLink™ Smart Defrost Kit™	005-060 and L6, M6, E6, X6	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	930	930



# Air-Cooled Condensing Units

## 1/2 - 6 HP Horizontal Air Discharge

## Shipped-Loose Accessories

A wide range of shipped-loose accessories are available to order. Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	Models Used On	Notes	List Price (\$US)
<b>Electrical Options</b>				
29318012	1/2" Solenoid valve, 115/230V coil	-	-	371
8077893	10ft Wire harness for air or electric defrost units	All	Not available for 115V evaporator motors	348
5009969	15ft Wire harness for air or electric defrost units	All	Not available for 115V evaporator motors	415
8077894	20ft Wire harness for air or electric defrost units	All	Not available for 115V evaporator motors	449
5009970	25ft Wire harness for air or electric defrost units	All	Not available for 115V evaporator motors	525
8077895	35ft Wire harness for air or electric defrost units	All	Not available for 115V evaporator motors	608
8077896	55ft Wire harness for air or electric defrost units	All	Not available for 115V evaporator motors	713
<b>Mechanical Options</b>				
50014701	9.75" Extended legs (shipped-loose)	Cabinet A	-	341
50014702	9.75" Extended legs (shipped-loose)	Cabinet B&C	-	341
50014703	9.75" Extended legs (shipped-loose)	Cabinet D	-	341
50014710	5.75" Extended legs (shipped-loose)	Cabinet A	-	341
50014711	5.75" Extended legs (shipped-loose)	Cabinet B&C	-	341
50014712	5.75" Extended legs (shipped-loose)	Cabinet D	-	341
59985601	Hail guards (shipped-loose)	Cabinet A	-	414
59985701	Hail guards (shipped-loose)	Cabinet B&C	-	446
59985801	Hail guards (shipped-loose)	Cabinet D	-	459

## Precharged Line Set with Refrigerant and Quick Connect Fittings at Both Ends

For proper selection, you must know the system capacity, suction temperature, line length, and aeroquip fitting size at both the condensing unit and unit cooler. Please contact your local Sales Representative or Account Engineer for assistance.

Line Sizes	7 Feet		10 Feet		15 Feet		20 Feet		30 Feet		50 Feet	
	Part Number	List Price (\$US)	Part Number	List Price (\$US)	Part Number	List Price (\$US)	Part Number	List Price (\$US)	Part Number	List Price (\$US)	Part Number	List Price (\$US)
3/8" x 5/8"	8049918	706	8049933	706	8049921	761	8049930	755	8049924	966	8049927	1,299
3/8" x 7/8"	8049919	736	8049934	769	8049922	822	8049931	919	8049925	1,300	8049928	1,964
1/2" x 1 1/8"	8049920	846	8049935	983	8049923	1,139	8049932	1,309	8049926	1,613	8049929	2,419

## Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Not available for use on Beacon II™ Outdoor units. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
5/8"	2930142	328
7/8"	29346101	450
1 1/8"	29399012	662
1 3/8"	29394306	2,522