

## Trade Price Book

### Small Duct High Velocity Systems



ESP-K  
ESP-J



ESP-KV  
ESP-JV



WCSP-JV



WCSP-J

### Solstice® Heat Pumps



CC32



SIM Inverter Monobloc



SIS Inverter Split

### Commercial Heat Pump



HP Inverter

### Hydronic Low Temperature Heating and Cooling



HighWall



ThinWall



Buffer Tank



260 North Elm Street, Westfield, MA 01085  
Tel. (413) 564-5530  
[www.spacepak.com](http://www.spacepak.com)



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# ESP-K Series DX Horizontal Fan Coil Units

ESP-K Series are available for preorder with a ship date soon to be released.



## Standard Features

- A2L Refrigerant Sensors (R-32/R-454B)
- Red K Series Control Board Indicates A2L Refrigerant Compliance
- 2 Line Display for Easier Setup
- High Efficiency EC Integrated Motor/Blower Assembly
- Mode Specific Adjustable Speed Control
- Heat Pump Compatible
- Chatleff Thermal Expansion Valve
- ElectroFin® Coated Refrigerant Coils
- Unit will Operate with R-32 or R-454B Refrigerants (No Adjustment or Rework Required)
- 6-Row Copper/Aluminum Evaporator Coil
- Slide Out Blower
- Sweat-Type Refrigerant Connections
- 24V 50/60hz Transformer
- Industry Leading Corrosion Resistant Cabinet
- Float Switch
- Mold Resistant Primary Drain Pan
- Anti-Vibration Foam Strips
- 230v/1ph/60hz\*



Use only accessories that are specifically listed as “Approved for use with ESP-K Series Air Handlers”.

Model	Capacity (Nominal Tons)	Dimensional Data			Ship Wt. (Lbs)	Order Code	Trade Price
		Height	Horizontal Width	Length			
ESP-2430K	2- 2-1/2	14-1/8"	24-1/4"	29-3/8"	105	45ESP2430KHZA	<b>\$4,191</b>
ESP-3642K	3- 3-1/2	14-1/8"	33-1/4"	29-3/8"	123	45ESP3642KHZA	<b>\$4,460</b>
ESP-4860K	4- 5	14-1/8"	43-1/4"	29-3/8"	144	45ESP4860KHZA	<b>\$4,907</b>

\*Units are shipped with 115v field conversion kit

## Common Replacement Parts - J+ Advanced Control Series

Complete List of Replacement Parts on Page 29

Item Description	Unit Size	Order Code	Trade Price
Primary Drain Pan	2430K	45W06RWG0220-22	<b>\$129</b>
	3642K	45W06RWG0220-23	<b>\$151</b>
	4860K	45W06RWG0220-24	<b>\$199</b>
Refrigerant Coil Assembly	2430K	45469RWG1270-02	<b>\$1,447</b>
	3642K	45469RWG1270-03	<b>\$1,810</b>
	4860K	45469RWG1270-04	<b>\$2,104</b>
Thermal Expansion Valve, Chatleff Connection	2430K	45W28RWG0641-02	<b>\$225</b>
	3642K	45W28RWG0641-03	<b>\$225</b>
	4860K	45W28RWG0641-04	<b>\$225</b>
Temperature Sensor (w/out Plug End)	ALL SIZES	45W09RWG1364-01	<b>\$36</b>
Blower Assembly	ALL SIZES	45W35RWG1539-10	<b>\$937</b>
Transformer Assembly	ALL SIZES	45W14RWG1234-01	<b>\$101</b>
Terminal Block	ALL SIZES	45W09RWG1263-04	<b>\$19</b>
Jumper, Terminal Block	ALL SIZES	45W09RWG1264-01	<b>\$11</b>
Electrical Control Box Cover	ALL SIZES	45462RWG1245-01	<b>\$114</b>
Coil Access Panel	ALL SIZES	45462RWG0914-01	<b>\$128</b>
Primary Float Switch*	ALL SIZES	45W06RWG0268-01	<b>\$33</b>
Cable Connector (Ground)	ALL SIZES	45W09RWG0313-01	<b>\$14</b>
A2L Series Control Board (Red)	ALL SIZES	45W11RWG1680-01	<b>\$474</b>
Wire Harness, Motor Control	ALL SIZES	45460RWG1235-01	<b>\$49</b>
Blower Speed Control Cable	ALL SIZES	45W11RWG0807-01	<b>\$124</b>
Return Air Panel Assembly	2430K	45463RWG0708-02	<b>\$66</b>
	3642K	45463RWG0708-03	<b>\$74</b>
	4860K	45463RWG0708-04	<b>\$84</b>
ECM Controller	ALL SIZES	45W35RWG1540-10	<b>\$515</b>
Status Pressure Tap	ALL SIZES	45W40RWG1192-01	<b>\$35</b>
Refrigerant Leak Detector, R32	ALL SIZES	45W11-WG1676-32	<b>\$140</b>
Refrigerant Leak Detector, R454B	ALL SIZES	45W11-WG1676-54	<b>\$140</b>
Harness Leak Detector, 2 Sensor	ALL SIZES	45462-WG1679-01	<b>\$43</b>

\*Switch only, for full assembly contact [TechnicalService@SpacePak.com](mailto:TechnicalService@SpacePak.com)

# ESP-KV Series DX Vertical Fan Coil Units

ESP-K Series are available for preorder with a ship date soon to be released.



## Standard Features

- A2L Refrigerant Sensors (R-32/R-454B)
- Red K Series Control Board Indicates A2L Refrigerant Compliance
- 2 Line Display for Easier Setup
- High Efficiency EC Integrated Motor/Blower Assembly
- Mode Specific Adjustable Speed Control
- Heat Pump Compatible
- Chatleff Thermal Expansion Valve
- ElectroFin® Coated Refrigerant Coils
- Unit will Operate with R-32 or R-454B Refrigerants (No Adjustment or Rework Required)
- 6-Row Copper/Aluminum Evaporator Coil
- Slide Out Blower
- Sweat-Type Refrigerant Connections
- 24V 50/60hz Transformer
- Industry Leading Corrosion Resistant Cabinet
- Float Switch
- Mold Resistant Primary Drain Pan
- Anti-Vibration Foam Strips
- Stainless Steel Primary Drain Pan
- 230v/1ph/60hz\*



Use only accessories that are specifically listed as “Approved for use with ESP-K Series Air Handlers”.

Model	Capacity (Nominal Tons)	Dimensional Data			Ship Wt. (Lbs)	Order Code	Trade Price
		Height	Horizontal Width	Length			
ESP-2430KV	2 - 2-1/2	34"	24"	16-1/8"	135 lbs	45ESP2430KVZA	<b>\$4,728</b>
ESP-3642KV	3 - 3-1/2	34"	33"	16-1/8"	170 lbs	45ESP3642KVZA	<b>\$5,024</b>
ESP-4860KV	4 - 5	34"	43"	16-1/8"	210 lbs	45ESP4860KVZA	<b>\$5,465</b>

\*Units are shipped with 115v field conversion kit

## Common Replacement Parts - J+ Advanced Control Series

Complete List of Replacement Parts on Page 29

Item Description	Unit Size	Order Code	Trade Price
Primary Drain Pan Assembly	2430K	45455RWG1012-02	<b>\$234</b>
	3642K	45455RWG1012-03	<b>\$250</b>
	4860K	45455RWG1012-04	<b>\$265</b>
Refrigerant Coil Assembly	2430K	45469RWG1696-02	<b>\$1,548</b>
	3642K	45469RWG1696-03	<b>\$1,829</b>
	4860K	45469RWG1696-04	<b>\$2,234</b>
Thermal Expansion Valve, Chatleff Connection	2430K	45W28RWG0641-02	<b>\$225</b>
	3642K	45W28RWG0641-03	<b>\$225</b>
	4860K	45W28RWG0641-04	<b>\$225</b>
Temperature Sensor (w/out Plug End)	ALL SIZES	45W09RWG1364-01	<b>\$36</b>
Blower Assembly	ALL SIZES	45W35RWG1539-10	<b>\$937</b>
Transformer Assembly	ALL SIZES	45W14RWG1234-01	<b>\$101</b>
Terminal Block	ALL SIZES	45W09RWG1263-04	<b>\$19</b>
Jumper, Terminal Block	ALL SIZES	45W09RWG1264-01	<b>\$11</b>
Electrical Control Box Cover	ALL SIZES	45456-WG1240-01	<b>\$128</b>
Center Access Panel Assembly	ALL SIZES	45458RWG0975-01	<b>\$129</b>
Coil Access Panel	ALL SIZES	45458RWG0725-01	<b>\$129</b>
Primary Float Switch	ALL SIZES	45455RWG1009-01	<b>\$85</b>
Cable Connector (Ground)	ALL SIZES	45W09RWG0313-01	<b>\$14</b>
A2L Series Control Board (Red)	ALL SIZES	45W11RWG1680-01	<b>\$474</b>
Wire Harness, Motor Control	ALL SIZES	45460RWG1235-01	<b>\$49</b>
Blower Speed Control Cable	ALL SIZES	45W11RWG0807-01	<b>\$124</b>
Blower Access Panel Assembly	2430K	45462RWG0691-02	<b>\$135</b>
	3642K	45462RWG0691-03	<b>\$155</b>
	4860K	45462RWG0691-04	<b>\$176</b>
Side Access Panel Assembly	ALL SIZES	45462RWG1007-01	<b>\$81</b>
Return Air Panel Assembly	2430K	45463RWG0708-02	<b>\$66</b>
	3642K	45463RWG0708-03	<b>\$74</b>
	4860K	45463RWG0708-04	<b>\$84</b>
ECM Controller	ALL SIZES	45W35RWG1540-10	<b>\$515</b>
Static Pressure Tap	ALL SIZES	45W40RWG1192-01	<b>\$35</b>
Refrigerant Leak Detector, R32	ALL SIZES	45W11-WG1676-32	<b>\$140</b>
Refrigerant Leak Detector, R454B	ALL SIZES	45W11-WG1676-54	<b>\$140</b>
Harness Leak Detector, 2 Sensor	ALL SIZES	45462-WG1679-01	<b>\$43</b>



# ESP-J Series DX Horizontal Fan Coil Units

**Limited Quantities Available**  
Must be delivered prior to 2026

## Standard Features

- J+ Advanced Control
- 2 Line Display for Easier Setup
- High Efficiency EC Integrated Motor/Blower Assembly
- Mode Specific Adjustable Speed Control
- Heat Pump Compatible
- Chatleff Thermal Expansion Valve
- 6-Row Copper/Aluminum Evaporator Coil
- Slide Out Blower
- Sweat-Type Refrigerant Connections
- 24V 50/60hz Transformer
- Industry Leading Corrosion Resistant Cabinet
- Float Switch
- Mold Resistant Primary Drain Pan
- Anti-Vibration Foam Strips
- 230v/1ph/60hz\*



Model	Capacity (Nominal Tons)	Dimensional Data			Ship Wt. (Lbs)	Order Code	Trade Price
		Height	Horizontal Width	Length			
ESP-2430J	2- 2-1/2	14-1/8"	24-1/4"	29-3/8"	105	45ESP2430JH4MC	<b>\$3,632</b>
ESP-3642J	3- 3-1/2	14-1/8"	33-1/4"	29-3/8"	123	45ESP3642JH4MC	<b>\$3,865</b>
ESP-4860J	4- 5	14-1/8"	43-1/4"	29-3/8"	144	45ESP4860JH4MC	<b>\$4,253</b>

\*Units are shipped with 115v field conversion kit

## Common Replacement Parts - J+ Advanced Control Series

Complete List of Replacement Parts on Page 29

Item Description	Unit Size	Order Code	Trade Price
Primary Drain Pan	2430J	45W06RWG0220-22	<b>\$129</b>
	3642J	45W06RWG0220-23	<b>\$151</b>
	4860J	45W06RWG0220-24	<b>\$199</b>
Refrigerant Coil Assembly	2430J	45469RWG1270-02	<b>\$1,447</b>
	3642J	45469RWG1270-03	<b>\$1,810</b>
	4860J	45469RWG1270-04	<b>\$2,104</b>
Thermal Expansion Valve, Chatleff Connection	2430J	45W28RWG0641-02	<b>\$225</b>
	3642J	45W28RWG0641-03	<b>\$225</b>
	4860J	45W28RWG0641-04	<b>\$225</b>
Temperature Sensor (w/out Plug End)	ALL SIZES	45W09RWG1364-01	<b>\$36</b>
Blower Assembly	ALL SIZES	45W35RWG1539-10	<b>\$937</b>
Transformer Assembly	ALL SIZES	45W14RWG1234-01	<b>\$101</b>
Terminal Block	ALL SIZES	45W09RWG1263-04	<b>\$19</b>
Jumper, Terminal Block	ALL SIZES	45W09RWG1264-01	<b>\$11</b>
Electrical Control Box Cover	ALL SIZES	45462RWG1245-01	<b>\$114</b>
Coil Access Panel	ALL SIZES	45462RWG0914-01	<b>\$128</b>
Primary Float Switch*	ALL SIZES	45W06RWG0268-01	<b>\$33</b>
Cable Connector (Ground)	ALL SIZES	45W09RWG0313-01	<b>\$14</b>
J+ Control Board (Black with Display Screen)	ALL SIZES	45W11RWG1242-01	<b>\$456</b>
Wire Harness, Motor Control	ALL SIZES	45460RWG1235-01	<b>\$49</b>
Blower Speed Control Cable	ALL SIZES	45W11RWG0807-01	<b>\$124</b>
Return Air Panel Assembly	2430J	45463RWG0708-02	<b>\$66</b>
	3642J	45463RWG0708-03	<b>\$74</b>
	4860J	45463RWG0708-04	<b>\$84</b>
ECM Controller (JH4MC)	ALL SIZES	45W35RWG1540-10	<b>\$515</b>
Status Pressure Tap	ALL SIZES	45W40RWG1192-01	<b>\$35</b>

\*Switch only, for full assembly contact [TechnicalService@SpacePak.com](mailto:TechnicalService@SpacePak.com)

# ESP-JV Series DX Vertical Fan Coil Units

**Limited Quantities Available**  
Must be delivered prior to 2026

## Standard Features

- J+ Advanced Control
- 2 Line Display for Easier Setup
- High Efficiency EC Integrated Motor/Blower Assembly
- Mode Specific Adjustable Speed Control
- Heat Pump Compatible
- Chatleff Thermal Expansion Valve
- 6-Row Copper/Aluminum Evaporator Coil
- Slide Out Blower
- Sweat-Type Refrigerant Connections
- 24V 50/60hz Transformer
- Industry Leading Corrosion Resistant Cabinet
- Float Switch
- Mold Resistant Primary Drain Pan
- Anti-Vibration Foam Strips
- Stainless Steel Primary Drain Pan
- 230v/1ph/60hz\*



Model	Capacity (Nominal Tons)	Dimensional Data			Ship Wt. (Lbs)	Order Code	Trade Price
		Height	Horizontal Width	Length			
ESP-2430JV	2 - 2-1/2	34"	24"	16-1/8"	135 lbs	45ESP2430JV4MC	<b>\$4,098</b>
ESP-3642JV	3 - 3-1/2	34"	33"	16-1/8"	170 lbs	45ESP3642JV4MC	<b>\$4,353</b>
ESP-4860JV	4 - 5	34"	43"	16-1/8"	210 lbs	45ESP4860JV4MC	<b>\$4,736</b>

\*Units are shipped with 115v field conversion kit

## Common Replacement Parts - J+ Advanced Control Series

Complete List of Replacement Parts on Page 29

Item Description	Unit Size	Order Code	Trade Price
Primary Drain Pan Assembly	2430J	45455RWG1012-02	<b>\$234</b>
	3642J	45455RWG1012-03	<b>\$250</b>
	4860J	45455RWG1012-04	<b>\$265</b>
Refrigerant Coil Assembly	2430J	45469RWG1696-02	<b>\$1,548</b>
	3642J	45469RWG1696-03	<b>\$1,829</b>
	4860J	45469RWG1696-04	<b>\$2,234</b>
Thermal Expansion Valve, Chatleff Connection	2430J	45W28RWG0641-02	<b>\$225</b>
	3642J	45W28RWG0641-03	<b>\$225</b>
	4860J	45W28RWG0641-04	<b>\$225</b>
Temperature Sensor (w/out Plug End)	ALL SIZES	45W09RWG1364-01	<b>\$36</b>
Blower Assembly	ALL SIZES	45W35RWG1539-10	<b>\$937</b>
Transformer Assembly	ALL SIZES	45W14RWG1234-01	<b>\$101</b>
Terminal Block	ALL SIZES	45W09RWG1263-04	<b>\$19</b>
Jumper, Terminal Block	ALL SIZES	45W09RWG1264-01	<b>\$11</b>
Electrical Control Box Cover	ALL SIZES	45456-WG1240-01	<b>\$128</b>
Center Access Panel Assembly	ALL SIZES	45458RWG0975-01	<b>\$129</b>
Access Panel, R410A Coil	ALL SIZES	45458RWG0725-01	<b>\$129</b>
Primary Float Switch	ALL SIZES	45455RWG1009-01	<b>\$85</b>
Cable Connector (Ground)	ALL SIZES	45W09RWG0313-01	<b>\$14</b>
J+ Control Board (Black with Display Screen)	ALL SIZES	45W11RWG1242-01	<b>\$456</b>
Wire Harness, Motor Control	ALL SIZES	45460RWG1235-01	<b>\$49</b>
Blower Speed Control Cable	ALL SIZES	45W11RWG0807-01	<b>\$124</b>
Blower Access Panel Assembly	2430J	45462RWG0691-02	<b>\$135</b>
	3642J	45462RWG0691-03	<b>\$155</b>
	4860J	45462RWG0691-04	<b>\$176</b>
Side Access Panel Assembly	ALL SIZES	45462RWG1007-01	<b>\$81</b>
Return Air Panel Assembly	2430J	45463RWG0708-02	<b>\$66</b>
	3642J	45463RWG0708-03	<b>\$74</b>
	4860J	45463RWG0708-04	<b>\$84</b>
ECM Controller (JV4MC)	ALL SIZES	45W35RWG1540-10	<b>\$515</b>
Static Pressure Tap	ALL SIZES	45W40RWG1192-01	<b>\$35</b>

# Air Distribution Components (Supply Air)

All Components on this page are approved for use with ESP-K Series Air Handlers.

## Installation Kits (with Standard Plastic outlets)

COMMON PARTS KITS - For Use With All Duct System Types

Item Description	Standard		With Fire Stop Damper	
	Qty/Kit	Qty/Kit	Qty/Kit	Qty/Kit
Sound Atten. Tub (w/kwik connects)	2	5	2 <sup>(1)</sup>	5 <sup>(1)</sup>
Kwik Connects	4	10	4	10
Balancing Orifice Set (15%, 35%, 50%)	1 Each	2 Each	1 Each	2 Each
Terminator Plates (w/clips & screws)	2	5	2	5
Winter Supply Air Shut-off	2	5	2	5
Order Code	45AC-IKLT-2	45AC-IKLT-5	45AC-IKLT-2FS	45AC-IKLT-5FS
<b>Trade Price per Carton</b>	<b>\$171</b>	<b>\$431</b>	<b>\$294</b>	<b>\$742</b>
Ship Wt. (Lbs)	4	9	5	12

<sup>(1)</sup>Sound attenuator comes assembled w/kwik connect and fire stop damper already installed.

## Take-Off Kits - Include Gaskets and Clips

Duct System Type	Square Fiberboard		Round Sheet Metal/SmartPak System	
	Qty/Kit	Qty/Kit	Qty/Kit	Qty/Kit
Plenum Take-off Assemblies	2	5	2	5
Order Code	45AC-TKFS-2	45AC-TKFS-5	45AC-TKMR-2	45AC-TKMR-5
<b>Trade Price per Carton</b>	<b>\$36</b>	<b>\$87</b>	<b>\$47</b>	<b>\$118</b>
Ship Wt. (Lbs)	1	2	1	11

## Other Air Distribution System Components

COMMON PARTS AND ACCESSORIES

Model Number	Item Description	No. Per Carton	Ship Wt. (Lbs)	Order Code	Trade Price per Carton
AC-ST6-100	R6 Supply Tubing (100 foot length)	1	34	45AC-ST6-100	\$596
AC-ST8-75	R8 Supply Tubing (75 foot length)	1	26	45AC-ST8-75	\$643
SPC-38-10	Kwik Connects	10	1	44BM-6818	\$104
AC-KCWE	Kwik Connect Wall Elbow	5	1	45AC-KCWE	\$129
AC-KCEX	Kwik Connect Extension	10	2	45AC-KCEX	\$52
SPRK-2A	Rough in Kit	2	1	44BM-2559	\$33
SPRK-5A	Rough in Kit	5	4	44BM-2560	\$62

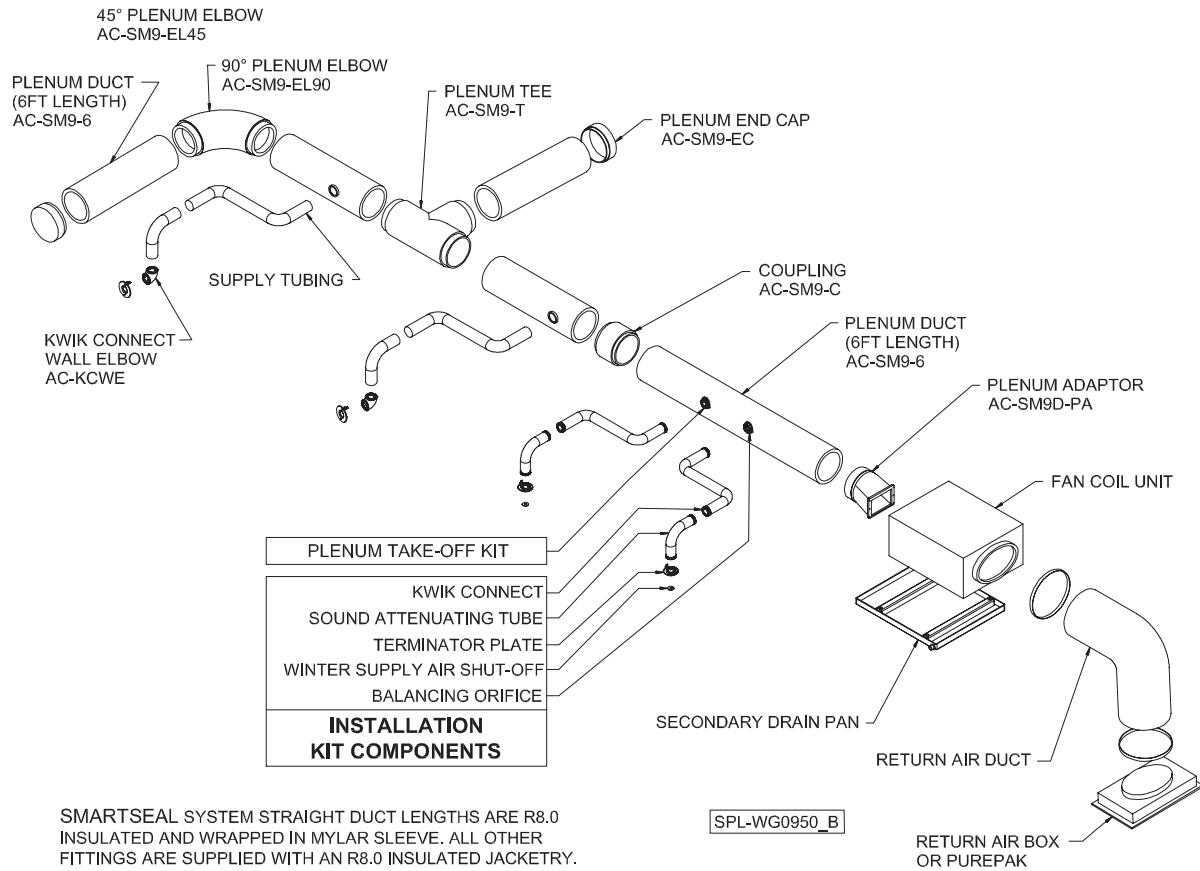
## Replacement Parts

Item Description	Order Code	Trade Price
Plenum Take-off Clip (1)	4427-1130	\$7
Plenum Take-off Clips (50 pieces)	44BM-6815	\$66
Winter Supply Air Shut-offs (10 pieces)	44BM-6819	\$88
Sound Attenuator Tube (w/kwik-connects installed)	44BM-6926	\$74
Sound Attenuator Tube w/ Fire Stop	45464RWG0761	\$136
Plenum Take-off (w/ gasket & clips) Round Sheet Metal	45AC-TORD	\$25
Plenum Take-off (w/ gasket & clips) Square Fiberboard	44BM-3008	\$22
RA Duct Strap - 2430 (1 pc. - 54" lg.)	45Y09RWG0467-02	\$57
RA Duct Strap - 3642 (1 pc. - 66" lg.)	45Y09RWG0467-03	\$62
RA Duct Strap - 4860 (1 pc. - 83" lg.)	45Y09RWG0467-04	\$69
Sound Attenuating Tube w/ splice	45464RWG0814	\$74
Balancing Orifice 50%	4427-6125	\$10
Balancing Orifice 35%	4427-6124	\$10
Balancing Orifice 15%	4427-6123	\$10
Terminator Plate Clip (1)	4427-1128	\$7
Terminator Plate with Clips and Screws	44BM-6845	\$21
Terminator Plate Screw (1)	4427-1072	\$7
Hardware Pack (terminator clips & screws) 10 of each	44BM-6925	\$27
Gasket - Thick Take-off Gasket (Round Sheet Metal Duct)	45Y03-WG0034-01	\$14
Gasket - Thin Take-off Gasket (Square Fiberboard Duct)	4427-8379	\$11

# Air Distribution Components (Supply Air)

All Components on this page are approved for use with ESP-K Series Air Handlers.

## SmartSeal Gasketed Spiral Metal Duct



SMARTSEAL SYSTEM STRAIGHT DUCT LENGTHS ARE R8.0 INSULATED AND WRAPPED IN MYLAR SLEEVE. ALL OTHER FITTINGS ARE SUPPLIED WITH AN R8.0 INSULATED JACKETRY. DUCT COMPONENTS SHOWN WITHOUT FACTORY SUPPLIED R8.0 INSULATED JACKETRY.

SPACEPAK J & JV SERIES  
DESCRIPTION: PLENUM TAKE OFF ROUND DUCT  
DWG NO.: SPL-WG0950 REV.: B

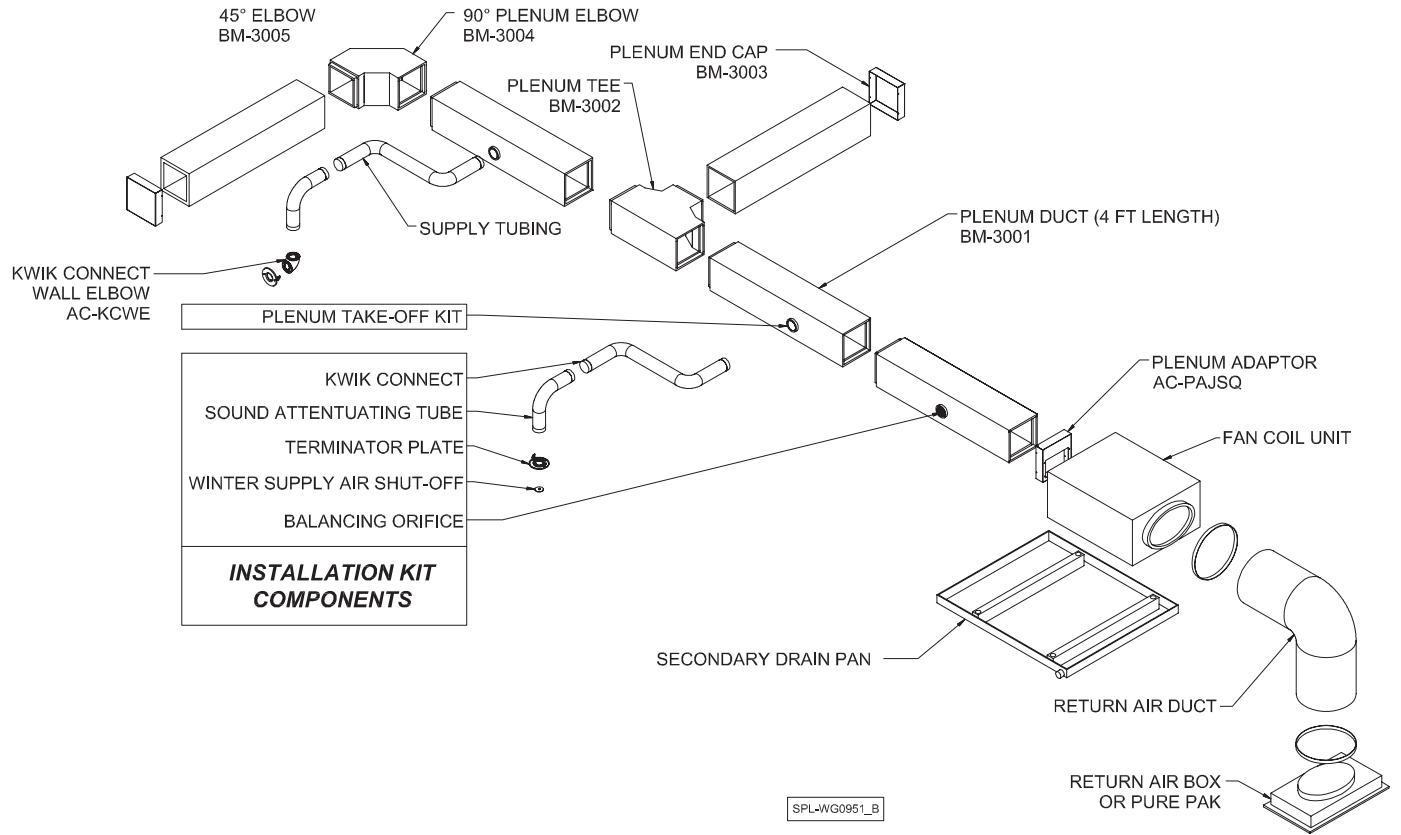
Item Description	No. Per Carton	Ship Wt. (Lbs)	Order Code	Trade Price per Carton
6' Duct Pipe w/10' R-8 Sleeve	4	65	45AC-SM9-6	\$1,211
90° Elbow	1	7	45AC-SM9-EL90	\$86
45° Elbow	1	5	45AC-SM9-EL45	\$66
Tee	1	7	45AC-SM9-T	\$154
Smart Seal Plenum Adapter (J Series)	1	7	45AC-SM9D-PA	\$253
End Caps	2	6	45AC-SM9-EC	\$66
Coupling	6	12	45AC-SM9-C	\$144
Smart Seal Sample Kit	1	10	45AC-SSSK	\$180
Pliers (PTO Clip Spreader)	1	1	44BM-6898	\$74

Item Description	No. Per Carton	Ship Wt. (Lbs)	Order Code	Trade Price per Carton
Non Gasket Plenum Adaptor - 9" Round (J Series)	1	2	45AC-PAJ	\$68

# Air Distribution Components (Supply Air)

All Components on this page are approved for use with ESP-K Series Air Handlers.

## Duct System Components



SPACEPAK J & JV SERIES  
DESCRIPTION: PLENUM TAKE OFF SQUARE DUCT  
DWG NO.: SPL-WG0951 REV.: B

## Square Fiberboard Plenum Duct (10" x 10")

Model	Item Description	No. Per Carton	Ship Wt. (Lbs)	Order Code	Trade Price per Carton
SPS-PA	Plenum Adaptor (J Series)	1	2	45AC-PAJSQ	\$57
SPS-PD-6	Plenum Duct (4ft lengths)	6	28	44BM-3001	\$627
SPS-T-4	Plenum Tee	4	10	44BM-3002	\$425
SPS-90-4	Plenum Elbow 90°	4	13	44BM-3004	\$443
SPS-45-4	Plenum Elbow 45°	4	8	44BM-3005	\$443
SPS-EC-10	Plenum End Cap	10	23	44BM-3003	\$310
SPS-H-1	Plenum H (for ESP-4860GV units)	1	12	44BM-3006	\$234
SPC-71-10	Plenum Hole Cutter	10	3	44BM-6822	\$142
SPC-72	Pliers (PTO Clip Spreader)	1	1	44BM-6898	\$74



# Air Distribution Components (Return Air)

All Components on this page are approved for use with ESP-K Series Air Handlers.

## PUREPAK AIR CLEANER

### PurePak Benefits

- Protects from airborne allergens, bacteria, molds, pollen, smoke, fine dust particles and VOCs
- 97% capture efficiency of contaminants down to .3 microns
- Safe, patented operation does not create ozone
- Easy, low-cost maintenance
- 5-year powerhead warranty



### PurePak Recessed Air Cleaner

Model	Item Description	No. Per Carton	Ship Wt. (Lbs)	Order Code	Trade Price per Carton
AC-RBC-2	2430 All systems	1	19	45AC-RBC-2	\$761
AC-RBC-3	3642 All systems	1	21	45AC-RBC-3	\$879
AC-RBC-5	4860 All systems	1	25	45AC-RBC-5	\$1,018

### PurePak Replacement Electrostatic Filter Assy

Model	Item Description	No. Per Carton	Ship Wt. (Lbs)	Order Code	Trade Price per Carton
AC-RMED3P-2	2430 All systems (14" x 25")	3 pads	2	45AC-RMED3P-2	\$118
AC-RMED3P-3	3642 All systems (14" x 30")	3 pads	2	45AC-RMED3P-3	\$118
AC-RMED3P-5	4860 All systems (14" x 36")	3 pads	2	45AC-RMED3P-5	\$118

### Return Air Boxes and Ducts

Model	Item Description	No. Per Carton	Ship Wt. (Lbs)	Order Code	Trade Price per Carton
SPC-1D	2430 System Return Air Box w/Strap	1	20	44BM-9149	\$298
SPC-4	2430 System Return Air Duct (15in x 10ft)	1	8	44BM-6808-10	\$226
AC-RBF-3	3642 System Return Air Box w/Strap	1	22	45AC-RBF-3	\$410
SPC-5	3642 system Return Air Duct (19in x 10ft)	1	13	44BM-6809-10	\$317
SPC-3D	4860 System Return Air Box w/Strap	1	26	44BM-9169	\$530
SPC-6	4860 System Return Air Duct (24in x 10ft)	1	16	44BM-6839-10	\$421

### Replacement Filters and Grilles - Return Air Boxes

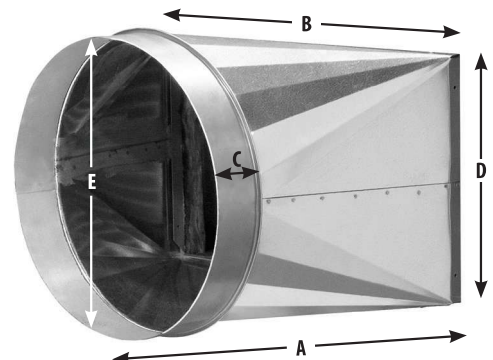
Item Description	Where Used?	Order Code	Ship Wt. (Lbs)	Trade Price per Carton
14" x 25" x 1" Washable Filter	2430 Return Air Box, 2430 & 3642 Direct Mount Filter Box	45W27RWG0130-02	3	\$56
14" x 30" x 1" Washable Filter	3642 Return Air Box (AC-RBF-3 models only)	45W27RWG0130-03	3	\$56
14" x 36" x 1" Washable Filter	4860 Return Air Box and Direct Mount Filter Box	45W27RWG0130-04	4	\$56
SPC-1D Replacement Grille	2430 Return Air Box	45W43RWG0029-02	3	\$146
AC-RBF-3 Replacement Grille	3642 Return Air Box (AC-RBF-3 models only)	45W43RWG0029-03	3	\$209
SPC-3D Replacement Grille	4860 Return Air Box	45W43RWG0029-04	4	\$333

## DUCT ADAPTOR

### Standard Features

- Easier to Install SpacePak Return Duct\*
- Smoother Return for Efficient Operation

		45AC-OTR-2430	45AC-OTR-3642	45AC-OTR-4860
Trade Price		\$318	\$383	\$471
Dimensions (in)	A	13	22	27
	B	21	30	40
	C		3	
	D		12	
	E (O.D)	15	19	24
Material	Ga		20	
Model Applicable	ESP/WCSP G, J, J+	2430	3642	4860
Matches SpacePak Duct	Order Codes	44BM-6808-10	44BM-6809-10	44BM-6839-10



\*Adaptors to be field insulated in accordance with local codes and regulations. Insulation is not provided from the factory.

# Outlet Options

All Components on this page are approved for use with ESP-K Series Air Handlers.

## UNFINISHED WOOD OUTLETS WITH KWIK CONNECT

Material	Style	Order Code	List
Red Oak	Louvered Surface	45AC-TRM-ROLS	\$93
Red Oak	Louvered Flush	45AC-TRM-ROLF	\$136
Red Oak	Open Surface	45AC-TRM-ROOS	\$88
Black Cherry	Louvered Surface	45AC-TRM-BCLS	\$161
Black Cherry	Louvered Flush	45AC-TRM-BCLF	\$172
Black Cherry	Open Surface	45AC-TRM-BCOS	\$129
Hard Maple	Louvered Surface	45AC-TRM-HMLS	\$108
Hard Maple	Louvered Flush	45AC-TRM-HMLF	\$151
Hard Maple	Open Surface	45AC-TRM-HMOS	\$119
Black Walnut	Louvered Surface	45AC-TRM-BWLS	\$158
Black Walnut	Louvered Flush	45AC-TRM-BWLF	\$168
Black Walnut	Open Surface	45AC-TRM-BWOS	\$129
Southern Yellow Pine	Louvered Surface	45AC-TRM-SYLS	\$192
Southern Yellow Pine	Louvered Flush	45AC-TRM-SYLF	\$208
Southern Yellow Pine	Open Surface	45AC-TRM-SYOS	\$151
White Pine	Louvered Surface	45AC-TRM-WPLS	\$158
White Pine	Louvered Flush	45AC-TRM-WPLF	\$168
White Pine	Open Surface	45AC-TRM-WPOS	\$129
Douglas Fir	Louvered Surface	45AC-TRM-DFLS	\$158
Douglas Fir	Louvered Flush	45AC-TRM-DFLF	\$168
Douglas Fir	Open Surface	45AC-TRM-DFOS	\$129



Contact your local Rep or Stocking Wholesaler for Availability on this addition to the SpacePak product line.

## METAL OUTLETS

	Order Code	Trade Price
Black Cast Aluminum	45AC-TRM-ALB	\$246
Grey Cast Aluminum	45AC-TRM-ALG	\$253
White Cast Aluminum	45AC-TRM-ALW	\$263
Gold Cast Aluminum	45AC-TRM-ALGO	\$253
Black Cast Alum-Louvered	45AC-TRM-ALBL	\$268
Cast Brass	45AC-TRM-BR	\$804



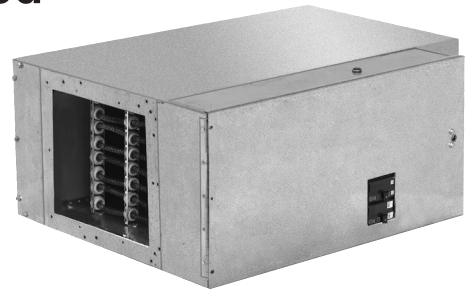
## LINEAR OUTLET OPTIONS

	Order Code	Trade Price
Linear Slot Outlet	45AC-LSO	\$241
Replacement Trimplate	45W06RWG0555-01	\$22



# Fan Coil Unit Heat Options - Field Installed

## ELECTRIC HEAT OPTIONS



### Direct Mount Electric Heaters - Model EEH

SpacePak Match-Up (Horizontal and Vertical)	Nominal kW Rating	Min. Airflow* CFM (m3/min)	Amps§	Order Code	Trade Price
2430J, 3642J, 4860J	2	100 (2.83)	8.0	45AC-EEH-020	\$951
2430J, 3642J, 4860J	5	200 (5.7)	20.0	45AC-EEH-050	\$1,178
2430J, 3642J, 4860J	7.5	300 (8.5)	30.0	45AC-EEH-075	\$1,318
2430J, 3642J, 4860J	10	500 (14.2)	40.0	45AC-EEH-100	\$1,340
3642J, 4860J	15	600 (17.0)	60.0	45AC-EEH-150	\$1,982
4860J	20	800 (22.7)	80.0	45AC-EEH-200	\$2,142

\*Based upon 70°F entering air and discharge not to exceed 160°F

§ at 240VAC

### Replacement Parts

Item Description	Quantity Per Unit						Order Code	Trade Price
	EEH-020	EEH-050	EEH-075	EEH-100	EEH-150	EEH-200		
Limit Switch, 133F	1	1	1	1	1	1	45W41-WG1098-01	\$27
Circuit Breaker, POLE, 50A	0	0	0	1	1	2	45W41-WG1099-01	\$153
Circuit Breaker, POLE, 40A	0	0	1	0	0	0	45W41-WG1167-01	\$156
Circuit Breaker, POLE, 25A	0	1	0	0	1	0	45W41-WG1100-01	\$153
Circuit Breaker, POLE, 15A	2	1	1	1	1	1	45W41-WG1101-01	\$153
Contactor, 2 POLE, 40A	1	1	1	2	2	4	45W41-WG1102-01	\$81
Ground Lug, #6-#14 AWG	1	1	1	1	1	1	45W41-WG1103-01	\$10
Ground Lug, 1/0-\$14 AWG	0	0	0	1	1	1	45W41-WG1104-01	\$22
Jumper Bar, 4-POLE	1	1	1	1	1	1	45W41-WG1105-01	\$106
Latch	1	1	1	1	1	1	45W41-WG1106-01	\$23
Thermal Cutoff Switch, 158C	1	1	2	2	3	4	45W41-WG1107-01	\$22
Element Rack, 2 kW	1	0	0	0	0	0	45W41-WG1168-01	\$268
Element Rack, 5 kW	0	1	0	0	0	0	45W41-WG1169-01	\$268
Element Rack, 7.5 kW	0	0	1	0	0	0	45W41-WG1170-01	\$268
Element Rack, 10 kW	0	0	0	1	0	0	45W41-WG1108-01	\$268
Element Rack, 15 kW	0	0	0	0	1	0	45W41-WG1109-01	\$452
Element Rack, 20 kW	0	0	0	0	0	1	45W41-WG1110-01	\$452
Rectifier With 5 Second Delay	1	0	1	1	1	1	45W41-WG1111-01	\$20
Rectifier With 9 Second Delay	0	1	1	1	1	1	45W41-WG1112-01	\$20
Rectifier With 18 Second Delay	0	0	0	0	1	1	45W41-WG1113-01	\$20
Terminal Block, 3 POLE	1	1	1	1	1	1	45W41-WG1114-01	\$20
Switch, Diff P, .05"WC	1	1	1	1	1	1	45W41-WG1115-01	\$258
Timer, Delay On Make	0	0	0	0	1	1	45W41-WG1116-01	\$191
Lamp, Indicator, Red	1	1	1	1	2	2	45W41-WG1117-01	\$31
Adapter with Gasket	1	1	1	1	1	1	45W41RWG1674-01	\$73

### External Duct Heaters (in-line, not direct mounted) - NOT approved for use with ESP-K Series Air Handlers

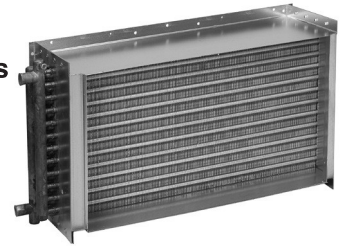
Model	For Use With Fan Coil Model Numbers	Line Voltage/Phase	Kilowatts (kW)	Ship Wt. (Lbs)	Order Code	Trade Price
EDH-2430	2430J/G/F/E/D/V 3642J/G/F/E/D/V 4860J/G/F/E/D/JV	1	10	28	44BM-6927	\$1,071
EDH-3642	3642J/G/F/E/D/V 4860J/G/F/E/D/JV	1	15	33	44BM-6928	\$1,393
EDH-4860	4860J/G/F/E/D/JV	1	20	34	44BM-6929	\$1,768

**NOTE:** Installing an electric duct heater into square fiberboard plenum duct requires a square to round adaptor kit. This accessory is sold separately below.

Item Description	For Use With All Duct Heaters and:	Ship Wt. (Lbs)	Order Code	Trade Price
Electric Duct Heater adaptor kit	10" X 10" square fiberboard duct	5	45454RWG0026-01	\$102

# Fan Coil Unit Heat Options - Field Installed

HYDRONIC HEAT OPTIONS - Approved for use with ESP-K Series Air Handlers



## WaterPak - 4 Row Hot Water Coils

For Use With Fan Coil Model Numbers	BTUH Capacity	Coil Cabinet Dimensions			Ship Wt. (Lbs)	Order Code*	Trade Price
		Height	Depth	Width			
2430-All	20,000-72,000	14"	8-3/4"	24"	25	45AC-WPAK-60	\$1,063
3642- All	26,000-108,000	14"	8-3/4"	33"	33	45AC-WPAK-90	\$1,230
4860-All	31,000-143,000	14"	8-3/4"	43"	39	45AC-WPAK-120	\$1,351

\*Sensor Not Included

## HYDRONIC COIL HEATING CAPACITY (MBH)

### AC-WPAK-60

GPM	Entering Water Temperature (°F)				
	120	140	160	180	200
2	20.5	30.0	39.1	48.1	57.2
4	25.2	35.6	46.1	56.6	67.1
6	26.6	37.4	48.3	59.2	70.2
8	27.2	38.2	49.3	60.4	71.6
10	27.5	38.7	49.9	61.1	72.3

At 550CFM and 70°F Entering Air Temperature\*

### AC-WPAK-120

GPM	Entering Water Temperature (°F)				
	120	140	160	180	200
2	31.7	46.2	61.2	75.1	89.0
4	45.6	64.2	83.0	102.0	120.9
6	50.6	71.2	92.0	112.9	133.8
8	53.1	74.7	96.4	118.2	140.1
10	54.6	76.7	98.9	121.2	143.6

At 1150CFM and 70°F Entering Air Temperature\*

### AC-WPAK-90

GPM	Entering Water Temperature (°F)				
	120	140	160	180	200
2	26.8	39.2	51.6	63.4	75.2
4	36.0	50.8	65.7	80.8	95.8
6	39.0	54.9	70.9	87.0	103.1
8	40.4	56.8	73.3	89.9	106.5
10	41.2	57.9	74.7	91.5	108.4

At 850CFM and 70°F Entering Air Temperature\*

### Water Pressure Drop (in feet @ 180°F)

GPM	AC-WPAK-60	AC-WPAK-90	AC-WPAK-120
2	0.4	0.4	0.5
4	1.4	1.6	1.7
6	3	3.3	3.7
8	5.2	5.7	6.3
10	7.9	8.7	9.6

\*AREAS SHADED IN GRAY CAN EXCEED 160°F LEAVING AIR TEMPERATURE. TO PREVENT INJURY OR DAMAGE, DO NOT INSTALL FLOOR OUTLETS WHEN THE SYSTEM IS OPERATING IN THIS RANGE.

## ZonePak High Velocity Zoning System

Order Code	Carton Contents	No. per Carton	Trade Price per Carton
<b>ZonePak PRO for Fiberboard Square Duct</b>			
45AC-ZPFS-2PRO	8" Damper	2	\$1,714
2-Zone System	Black/Red Hose - 25 ft.	1	
	Black/White Hose - 25 ft.	1	
	Transformer	1	
	Control Panel - PRO	1	
45AC-ZPFS-3PRO	8" Damper	3	\$2,058
3-Zone System	Black/Red Hose - 25 ft.	1	
	Black/White Hose - 25 ft.	1	
	Black/Blue Hose - 25 ft.	1	
	Transformer	1	
	Control Panel - PRO	1	
Ship Wt. = 22 Lbs. for 2-Zone & 28 Lbs. for 3-Zone			
<b>ZonePak PRO for Metal Round Duct/SmartSeal Duct</b>			
45AC-ZPMR-2PRO	9" Damper	2	\$1,393
2-Zone System	Black/Red Hose - 25 ft.	1	
	Black/White Hose - 25 ft.	1	
	Cut Out Template	2	
	Transformer	1	
	Control Panel - PRO	1	
45AC-ZPMR-3PRO	9" Damper	3	\$1,607
3-Zone System	Black/Red Hose - 25 ft.	1	
	Black/White Hose - 25 ft.	1	
	Black/Blue Hose - 25 ft.	1	
	Cut Out Template	3	
	Transformer	1	
	Control Panel - PRO	1	
Ship Wt. = 19 Lbs. for 2-Zone & 21 Lbs. for 3-Zone			
<b>ZonePak for 2" Supply Tubing</b>			
45AC-ZPBD-2	Branch Dampers w/ Tees (Tubing and Control Panel Ordered Separately)	2	\$308
45AC-ZPBD-5	Branch Dampers w/ Tees (Tubing and Control Panel Ordered Separately)	5	\$746

Ship Wt. = 2 Lbs. for 2 dampers & 5 Lbs. for 5 dampers

Item Description	Order Code	Qty	Trade Price
<b>ZonePak Options</b>			
2-Zone - ZonePak PRO Panel	45AC-ZPHP-2	1	\$1,126
3-Zone - ZonePak PRO Panel	45AC-ZPHP-3	1	\$1,213

Item Description	Order Code	Qty	Trade Price
<b>ZonePak Replacement Parts</b>			
8" Square Damper	45AC-ZPFS-R	1	\$233
9" Round Damper	45AC-ZPMR-R	1	\$180
Transformer	45AC-ZPTR	1	\$49
Black/Red Hose - 200 ft.	45AC-ZPHR	1	\$66
Black/White Hose - 200 ft.	45AC-ZPHW	1	\$66
Black/Blue Hose - 200 ft.	45AC-ZPHB	1	\$66
Tubing Tees	45AC-TEES	25	\$43
Air Pump	45AC-PUMP	1	\$129
2-Zone - ZonePak PRO Board	45AC-ZPPCB-2	1	\$834
3-Zone - ZonePak PRO Board	45AC-ZPPCB-3	1	\$872

## Summary of Limited Warranty

### ZonePak Warranty

Five (5) years on panels and ten (10) years on dampers. Warranty is to end-user and commences from date of original installation.

For complete details, copies of warranties are available from SpacePak, 260 North Elm Street, Westfield, MA 01085.



# WCSP-J Series Horizontal Hydronic Fan Coil Units

## Standard Features

- J+ Advanced Control
- 2 Line Display for Easier Setup
- High Efficiency EC Integrated Motor/Blower Assembly
- 6-Row Copper/Aluminum Coil
- Sweat-Type Connections
- 24V 50/60hz Transformer
- Slide Out Blower
- Industry Leading Corrosion Resistant Cabinet
- Float Switch
- Condensate Trap
- Anti-Vibration Foam Strips
- Mold Resistant Primary Drain Pan
- 230v/1ph/60hz\*



Model	Capacity (Nominal Tons)	Dimensional Data			Ship Wt. (Lbs)	Order Code	Trade Price
		Height	Horizontal Width	Length			
WCSP-2430J	2- 2-1/2	14-1/8"	24-1/4"	29-3/8"	105	45WCS2430JH0MC	<b>\$3,789</b>
WCSP-3642J	3- 3-1/2	14-1/8"	33-1/4"	29-3/8"	123	45WCS3642JH0MC	<b>\$4,010</b>
WCSP-4860J	4- 5	14-1/8"	43-1/4"	29-3/8"	144	45WCS4860JH0MC	<b>\$4,383</b>

\*Units are shipped with 115v field conversion kit

## Common Replacement Parts - J+ Advanced Control Series

Complete List of Replacement Parts on Page 30

Item Description	Unit Size	Order Code	Trade Price
Primary Drain Pan	2430J	45W06RWG0220-22	<b>\$129</b>
	3642J	45W06RWG0220-23	<b>\$151</b>
	4860J	45W06RWG0220-24	<b>\$199</b>
Hydronic Coil Assembly	2430J	45469RWG1267-02	<b>\$1,152</b>
	3642J	45469RWG1267-03	<b>\$1,233</b>
	4860J	45469RWG1267-04	<b>\$1,404</b>
Temperature Sensor (w/out Plug End)	ALL SIZES	45W09RWG1364-01	<b>\$36</b>
Blower Assembly (JH0MC)	All Sizes	45W35RWG1539-10	<b>\$937</b>
Transformer Assembly	ALL SIZES	45W14RWG1234-01	<b>\$101</b>
Terminal Block	ALL SIZES	45W09RWG1263-04	<b>\$19</b>
Jumper, Terminal Block	ALL SIZES	45W09RWG1264-01	<b>\$11</b>
Electrical Control Box Cover	ALL SIZES	45462RWG1245-01	<b>\$114</b>
Coil Access Panel	ALL SIZES	45462RWG0914-01	<b>\$128</b>
Primary Float Switch*	ALL SIZES	45W06RWG0268-01	<b>\$33</b>
Cable Connector (Ground)	ALL SIZES	45W09RWG0313-01	<b>\$14</b>
J+ Control Board (Black with Display Screen)	ALL SIZES	45W11RWG1242-01	<b>\$456</b>
Wire Harness, Motor Control	ALL SIZES	45460RWG1235-01	<b>\$49</b>
Blower Speed Control Cable	ALL SIZES	45W11RWG0807-01	<b>\$124</b>
Return Air Panel Assembly	2430J	45463RWG0708-02	<b>\$66</b>
	3642J	45463RWG0708-03	<b>\$74</b>
	4860J	45463RWG0708-04	<b>\$84</b>
Silicone Tubing, 3/16 Id	ALL SIZES	11H07R01471-002	<b>\$8</b>
ECM Controller (JH0MC)	All Sizes	45W35RWG1540-10	<b>\$515</b>
Static Pressure Tap	All Sizes	45W40RWG1192-01	<b>\$35</b>

\*Switch only, for full assembly contact [TechnicalService@SpacePak.com](mailto:TechnicalService@SpacePak.com)



# WCSP-JV Series Vertical Hydronic Fan Coil Units

## Standard Features

- J+ Advanced Control
- 2 Line Display for Easier Setup
- High Efficiency EC Integrated Motor/Blower Assembly
- 6-Row Copper/Aluminum Coil
- Sweat-Type Connections
- 24V 50/60hz Transformer
- Slide Out Blower
- Industry Leading Corrosion Resistant Cabinet
- Float Switch
- Condensate Trap
- Anti-Vibration Foam Strips
- Mold Resistant Primary Drain Pan
- 230v/1ph/60hz\*



Model	Capacity (Nominal Tons)	Dimensional Data			Ship Wt. (Lbs)	Order Code	Trade Price
		Height	Horizontal Width	Length			
WCSP-2430JV	2- 2-1/2	34"	24"	16-1/8"	108 lbs	45WCS2430JV0MC	<b>\$4,441</b>
WCSP-3642JV	3- 3-1/2	34"	33"	16-1/8"	130 lbs	45WCS3642JV0MC	<b>\$4,826</b>
WCSP-4860JV	4- 5	34"	43"	16-1/8"	152 lbs	45WCS4860JV0MC	<b>\$5,298</b>

\*Units are shipped with 115v field conversion kit

## Common Replacement Parts - J+ Advanced Control Series

Complete List of Replacement Parts on Page 30

Item Description	Unit Size	Order Code	Trade Price
Primary Drain Pan Assembly	2430J	45W06RWG1012-02	<b>\$234</b>
	3642J	45W06RWG1012-03	<b>\$250</b>
	4860J	45W06RWG1012-04	<b>\$267</b>
Hydronic Coil Assembly	2430J	45469RWG1268-02	<b>\$1,152</b>
	3642J	45469RWG1268-03	<b>\$1,233</b>
	4860J	45469RWG1268-04	<b>\$1,404</b>
Temperature Sensor (w/out Plug End)	ALL SIZES	45W09RWG1364-01	<b>\$36</b>
Blower Assembly (JV4MC)	ALL SIZES	45W35RWG1539-10	<b>\$937</b>
Transformer Assembly	ALL SIZES	45W14RWG1234-01	<b>\$101</b>
Terminal Block	ALL SIZES	45W09RWG1263-04	<b>\$19</b>
Jumper, Terminal Block	ALL SIZES	45W09RWG1264-01	<b>\$11</b>
Electrical Control Box Cover	ALL SIZES	45462RWG1247-01	<b>\$114</b>
Center Access Panel Assembly	ALL SIZES	45458RWG0975-01	<b>\$129</b>
Access Panel, Hydronic Coil	ALL SIZES	45458RWG0665-01	<b>\$129</b>
Primary Float Switch	ALL SIZES	45455RWG1009-01	<b>\$85</b>
Cable Connector (Ground)	ALL SIZES	45W09RWG0313-01	<b>\$14</b>
J+ Control Board (Black with Display Screen)	ALL SIZES	45W11RWG1242-01	<b>\$456</b>
Wire Harness, Motor Control	ALL SIZES	45460RWG1235-01	<b>\$49</b>
Blower Speed Control Cable	ALL SIZES	45W11RWG0807-01	<b>\$124</b>
Blower Access Panel Assembly	2430J	45462RWG0691-02	<b>\$135</b>
	3642J	45462RWG0691-03	<b>\$155</b>
	4860J	45462RWG0691-04	<b>\$176</b>
Side Access Panel Assembly	ALL SIZES	45462RWG1007-01	<b>\$81</b>
Return Air Panel Assembly	2430J	45463RWG0708-02	<b>\$66</b>
	3642J	45463RWG0708-03	<b>\$74</b>
	4860J	45463RWG0708-04	<b>\$84</b>
ECM Controller (JV0MC)	ALL SIZES	45W35RWG1540-10	<b>\$515</b>
Static Pressure Tap	All Sizes	45W40RWG1192-01	<b>\$35</b>

# Solstice® R32 Series Cold Climate Air-to-Water Heat Pump (CC32)

## Features and Benefits

- Heating, Cooling, and DHW offset
- High performance heating down to -22°F
- Reliable delivered water temperatures as high as 140°F
- Low GWP R32 Refrigerant, minimal volume
- Increased operational efficiencies and improved capacities with less overall refrigerant volume
- Available in 3 sizes
- Quietest unit on the market (41dB(a) @ 3 feet)
- Reliable Panasonic inverter driven EVI compressor
- Eco-conscious and future-proof monobloc design
- Ultimate flexibility, mount unit anywhere up to 600 feet away



Nominal Cooling Capacity (Tons)	Heating Capacity (BTU's)	Dimensional Data (in)			Ship Wt. (LBS)	Order Code	Trade Price
		Height	Length	Width			
2	3,600 - 23,000	32	46	16	200	45CC32-18	\$8,296
3 1/2	8,000 - 42,000	37	51	18	292	45CC32-40	\$10,328
5	12,000 - 72,000	53	52	22	459	45CC32-60	\$14,260

All information preliminary

## Replacement Parts

Description	CC32-18	CC32-40	CC32-60	Part Number	List Price
PANEL, UNIT FRONT	X			45W41-WG1599-01	\$205
		X		45W41-WG1634-01	\$223
			X	45W41-WG1547-01	\$223
GUARD, FAN	X			45W32-WG1600-01	\$85
		X		45W32-WG1635-01	\$103
			X	45W32-WG1548-01	\$58
IMPELLER, AXIAL FAN	X			45W34-WG1602-01	\$34
		X		45W34-WG1637-01	\$103
			X	45W34-WG1550-01	\$34
MOTOR, FAN	X			45W31-WG1603-01	\$205
		X		45W31-WG1638-01	\$274
			X	45W31-WG1551-01	\$171
COIL GUARD, LEFT END	X			45W41-WG1604-01	\$21
		X		45W41-WG1639-01	\$34
			X	45W41-WG1552-01	\$58
COIL GUARD, CORNER	X			45W41-WG1605-01	\$18
		X		45W41-WG1640-01	\$18
			X	45W41-WG1553-01	\$28
COIL, FINNED TUBE	X			45W50-WG1606-01	\$597
		X		45W50-WG1641-01	\$921
			X	45W50-WG1554-01	\$1,876
COVER, UNIT TOP	X			45W41-WG1608-01	\$120
		X		45W41-WG1643-01	\$85
			X	45W41-WG1556-01	\$137
COVER, ELECTRICAL ENCLOSURE	X			45W41-WG1610-01	\$24
		X		45W41-WG1645-01	\$34
			X	45W41-WG1558-01	\$52
COIL GUARD, REAR	X			45W41-WG1612-01	\$69
		X		45W41-WG1647-01	\$103
			X	45W41-WG1560-01	\$137
HX, REFRIGERANT TO WATER	X			45W50-WG1614-01	\$239
		X		45W50-WG1649-01	\$1,125
			X	45W50-WG1562-01	\$1,535
PANEL, PLUMBING CONNECTION	X			45W41-WG1617-01	\$34
		X		45W41-WG1652-01	\$45
			X	45W41-WG1566-01	\$85
PANEL, RIGHT END	X			45W41-WG1618-01	\$28
		X		45W41-WG1653-01	\$34
			X	45W41-WG1567-01	\$55
PANEL, CORNER SUPPORT	X			45W41-WG1619-01	\$10
		X		45W41-WG1654-01	\$10
			X	45W33-WG1568-01	\$24

# Solstice® R32 Series Cold Climate Air-to-Water Heat Pump (CC32)

## Replacement Parts

Description	CC32-18	CC32-40	CC32-60	Part Number	List Price
COMPRESSOR, EVI	X			45W33-WG1620-01	\$580
		X		45W33-WG1655-01	\$631
			X	45W33-WG1569-01	\$1,125
FLOW SWITCH	X	X	X	45W40-WG1571-01	\$21
SERVICE VALVE, SUCTION	X	X	X	45W28-WG1572-01	\$18
REVERSING VALVE	X			45W28-WG1622-01	\$42
		X		45W28-WG1320-01	\$85
			X	45W28-WG1575-01	\$85
LIMIT SWITCH, HIGH PRESSURE	X			45W11-WG1218-02	\$20
LIMIT SWITCH, LOW PRESSURE		X	X	45W11-WG1348-01	\$21
	X	X	X	45W11-WG1347-01	\$21
FILTER, REFRIGERANT	X	X		45W27-WG1387-01	\$15
			X	45W27-WG1214-01	\$10
DISPLAY, REMOTE TOUCHSCREEN	X	X	X	45W09-WG1598-01	\$256
HEAT EXCHANGER, EVI	X			45W50-WG1625-01	\$751
		X		45W50-WG1663-01	\$205
			X	45W50-WG1579-01	\$375
PLATE, LOGO LABEL	X	X	X	45W41-WG1587-01	\$4
FUSE, 250 mA	X	X	X	45W09-WG1592-01	\$4
CONTROL BOARD, BP1000-G	X	X	X	45W09-WG1589-01	\$341
RELAY, SPDT	X	X	X	45W09-WG1593-01	\$10
CAP, TERMINAL END	X	X	X	45W09-WG1409-01	\$4
TERMINAL, FEED THROUGH, 2 POLE	X	X	X	45W09-WG1408-01	\$4
TERMINAL, FEED THROUGH, 1 POLE	X	X	X	45W09-WG1358-01	\$8
CURRENT TRANSFORMER	X	X	X	45W09-WG1594-01	\$15
CHECK VALVE	X	X		45W28-WG1383-01	\$25
CHECK VALVE ASSEMBLY			X	45W28-WG1341-01	\$46
Inverter Board, Compressor and Fan	X			45W41-WG1590-01	\$853
		X		45W09-WG1670-01	\$950
			X	45W41-WG1710-01	\$1,092
EEV, Primary	X			45W28-WG1352-01	\$85
		X		45W28-WG1623-01	\$85
			X	45W28-WG1577-01	\$101
EEV, EVI	X			45W28-WG1711-01	\$52
		X		45W28-WG1712-01	\$52
			X	45W28-WG1574-01	\$85
ACCESS VALVE, SAE 1/4"	X	X	X	45W40-WG1215-01	\$8
ACCESS VALVE, SAE 5/16"	X	X	X	45W40-WG1215-02	\$8
REACTOR	X			45W09-WG1631-01	\$42
FILTER, EMI		X		45W09-WG0671-01	\$85
			X	45W09-WG1596-01	\$85

# Solstice® Inverter Monobloc Mild Climate Air-to-Water Heat Pump (SIM)

## Standard Features

- Reliable Mitsubishi Inverter Compressor
- User Friendly Wired Touch Screen Control (24ga shielded 5 wire. Can be remote mounted up to 600ft)
- Monobloc Design (No On-Site Refrigerant Charging)
- Low Ambient Cooling and Freeze Protection
- Water Temp range 41-130°F under tested conditions
- Low Amp Draw w/Ultra Quiet Operation

**Limited Quantities Available**  
Must be delivered prior to 2026

Model	Capacity (Nominal Tons)	Dimensional Data			Ship Wt. (Lbs)	Order Code	Trade Price
		Height	Depth	Length			
SIM-036	3	36"	19"	41"	271	45SIM-036A4	\$7,888

## Replacement Parts

Item Description	SIM-036	SIM-060	Order Code	Trade Price
Compressor	X		45W33-WG1194-01	\$1,269
		X	45W33-WG1259-01	\$2,032
Access Panel	X		45W41-WG1196-01	\$70
		X	45W41-WG1196-02	\$121
Access Panel Handle	X	X	45W19-WG1197-01	\$7
Fan Guard	X		45W43-WG1198-01	\$242
		X	45W43-WG1198-02	\$433
Left Coil Guard	X		45W41-WG1199-01	\$60
		X	45W41-WG1199-02	\$161
Fan Blade	X	X	45W34-WG1200-01	\$60
Fan Motor	X	X	45W31-WG1202-01	\$333
	X		45W41-WG1204-01	\$101
Rear Coil Guard		X	45W41-WG1204-02	\$207
Electrical Box Cover	X		45W41-WG1206-01	\$45
		X	45W41-WG1206-02	\$45
Top Cover	X		45W41-WG1207-01	\$56
		X	45W41-WG1207-02	\$70
Finned Tube Coil	X		45W50-WG1208-01	\$1,905
		X	45W09-WG1261-01	\$2,420
Refrigerant To Water Heat Exchanger	X		45W50-WG1209-01	\$1,691
Flow Switch	X	X	45W11-WG1211-01	\$36
Pressure Sensor	X	X	45W11-WG1212-01	\$197
	X		45W41-WG1213-01	\$36
Rear Panel		X	45W41-WG1213-02	\$75
Electrical Cover	X	X	45W05-WG1216-01	\$9
Side Panel	X		45W41-WG1217-01	\$121
		X	45W41-WG1217-02	\$155
Low Pressure Switch	X	X	45W11-WG1218-01	\$20
High Pressure Switch	X	X	45W11-WG1218-02	\$20
EEV	X		45W28-WG1219-01	\$252
		X	45W28-WG1219-02	\$248
Reversing Valve	X		45W28-WG1220-01	\$85
		X	45W28-WG1220-02	\$150
Two-Pole Terminal	X	X	45W09-WG1224-01	\$7
Four Pole Terminal	X	X	45W09-WG1225-01	\$12
Relay	X	X	45W10-WG1227-01	\$29
Emi Reactor	X		45W09-WG1228-01	\$155
		X	45W09-WG1228-02	\$231
Fan Speed Control	X		45W09-WG1229-01	\$128
Emi Inverter Filter	X		45W09-WG1230-01	\$207
		X	45W09-WG1230-02	\$258
Inverter Compressor Drive	X		45W09-WG1231-01	\$1,353
		X	45W09-WG1231-02	\$2,062
Control Board	X	X	45W09-WG1232-01	\$428
Remote Display	X	X	45W09-WG1233-01	\$604
Refrigerant to Water Heat Exchanger		X	45W50-WG1262-01	\$1,725
Electric Heater Kit	X		45460-WG1061-02	\$220
Base Plate	X		45W41-WG1195-01	\$144
		X	45W41-WG1195-02	\$122
Fan Panel	X		45W41-WG1201-01	\$147
		X	45W41-WG1201-02	\$160
Fan Support	X		45W41-WG1203-01	\$36
		X	45W41-WG1203-02	\$40
Filter (R410-A)	X	X	45W27-WG1214-01	\$10
Pressure Sensor	X	X	45W11-WG1212-02	\$168
Support Plate for tube in shell heat exchanger	X		45W41-WG1221-01	\$18
		X	45W41-WG1221-02	\$31
Plate, Intermediate	X		45W41-WG1205-01	\$56
		X	45W41-WG1205-02	\$105
Electrical Control box	X		45W41-WG1222-01	\$105
		X	45W41-WG1222-02	\$87
Single Pole Terminal	X	X	45W09-WG1358-01	\$8
Cable, Remote Display	X	X	45Y11-WG1417-01	\$55
Temperature Sensor, 50K NTC	X	X	45R2000-3223	\$22
Temperature Sensor, DHW Tank, 10K NTC	X	X	45W09-WG1543-01	\$15
Contactor, Compressor Start	X	X	45W09-WG1544-01	\$29
	X		45W40-WG1210-01	\$64
Manifold, Water outlet		X	45W40-WG1210-03	\$22
Connector, 1" NPT	X		45W40-WG1210-02	\$14
ACCESS VALVE, SAE 1/4"	X	X	45W40-WG1215-01	\$8
ACCESS VALVE, SAE 5/16"	X	X	45W40-WG1215-02	\$8
CAP ACCESS VALVE, SAE 5/16"	X	X	45W40-WG1215-03	\$8
Cap, terminal End	X	X	45W09-WG1409-01	\$4
Terminal, Feed Through, 2pole	X	X	45W09-WG1408-01	\$4
Terminal, Feed Through, 1 pole, flanged	X	X	45W09-WG1359-01	\$6
Temperature Sensor, 5k NTC	X	X	45R2000-3242	\$9
PTC Thermistor, compressor start		X	45W09-WG1415-01	\$10



SIM-036

# Solstice® Inverter Split Cold Climate Air-to-Water Heat Pump (SIS)

## Standard Features

- Reliable Panasonic EVI Inverter Compressor
- User Friendly Touch Screen Controller
- Modulating Fans
- Simple Piping Similar to Wall Hung Boilers
- Heating Performance Down to -22°F
- Units shipped with 35' lineset and control cable for ease of installation
- Designed for high performance in all temp ranges
- Delivered water temps 40-131°F under tested conditions.

**Limited Quantities Available**  
Must be delivered prior to 2026

Capacity (Tons)	Capacity (BTU's)	Shipping*			Wt. (Lbs)	Order Code	Trade Price
		Height	Depth	Length			
up to 5.2	up to 71,574	66"	40"	48"	486	45SIS-060A4	\$13,951

\*45SIS-060A4 consists of indoor unit, outdoor unit, line set and control wiring. Shipping information provided is for all together on one pallet.

## Replacement Parts

Item Description	Indoor	Outdoor	Order Code	Trade Price
Panel, Glass Front	X		45W41-WG1300-01	\$76
Overlay, Touchscreen	X		45W11-WG1301-01	\$11
Display, Touchscreen	X		45W09-WG1302-01	\$208
Adapter, SAE Flare, -10	X		45W40-WG1303-01	\$27
Adapter, SAE Flare, -06	X		45W40-WG1304-01	\$15
Flow Switch	X		45W11-WG1305-01	\$30
Mounting Panel, Rear	X		45W41-WG1306-01	\$153
Shell, Enclosure	X		45W41-WG1307-01	\$128
Heat Exchanger, Tube In Shell	X		45W50-WG1308-01	\$1,366
Panel, Bottom	X		45W41-WG1309-01	\$30
Door, Front Access	X		45W41-WG1310-01	\$87
Control Board	X		45W09-WG1311-01	\$521
Terminal, Power Supply	X		45W09-WG1312-01	\$11
Electrical Compartment	X		45W41-WG1313-01	\$46
Terminal Block, 8 Position	X		45W09-WG1314-01	\$21
Terminal, Jumper	X	X	45W09-WG1315-01	\$8
Relief Valve, Water Pressure	X		45W28-WG1316-01	\$52
Relief Valve, Refrigerant	X		45W28-WG1317-01	\$43
Fan Panel		X	45W41-WG1318-01	\$330
Base Plate		X	45W41-WG1319-01	\$123
Strut, Fan Support		X	45W41-WG1320-01	\$11
Heat Exchanger, Finned Coil		X	45W50-WG1321-01	\$2,150
Cover, Top		X	45W41-WG1322-01	\$76
Support, Finned Coil		X	45W41-WG1323-01	\$11
Panel, Divider		X	45W41-WG1324-01	\$73
Mounting Plate, Control Board		X	45W41-WG1325-01	\$36
Bracket, Shut-Off Valves		X	45W41-WG1326-01	\$11
Inverter Driver Board, Compressor		X	45W09-WG1327-01	\$1,779
Reactor, EMI		X	45W09-WG1328-01	\$137
Filter, Inverter EMI		X	45W09-WG1329-01	\$228
Plug, Rubber		X	45W05-WG1330-01	\$6
Test Port, High Pressure		X	45W40-WG1331-01	\$19
Insert, Lift Handle		X	45W19-WG1332-01	\$6
Adapter, Condensate Drain		X	45W40-WG1333-01	\$6
Panel, Corner Access		X	45W41-WG1334-01	\$144
Shut-Off Valve, Vapor		X	45W28-WG1335-01	\$57
Panel, Front Access		X	45W41-WG1336-01	\$76
Bracket, Heat Exchanger		X	45W41-WG1337-01	\$6
Shut-Off Valve, Liquid Line		X	45W28-WG1338-01	\$43
Reversing Valve		X	45W28-WG1220-02	\$150
Compressor		X	45W33-WG1340-01	\$1,684
Check Valve Assembly		X	45W28-WG1341-01	\$46
Wye, 0.5 Copper		X	45W40-WG1342-01	\$8
Bracket, Check Valve Assembly		X	45W41-WG1343-01	\$8
Heat Exchanger, EVI		X	45W50-WG1344-01	\$305
Limit Switch, Low Pressure		X	45W11-WG1347-01	\$21
Limit Switch, High Pressure		X	45R2001-3605	\$23
Fan Guard		X	45W32-WG1349-01	\$147
EEV, Primary		X	45W28-WG1350-01	\$122
Impeller, Axial Fan		X	45W34-WG1351-01	\$61
EEV, EVI		X	45W28-WG1352-01	\$101
Motor, Axial Fan		X	45W31-WG1353-01	\$314
Mount, Fan Motor		X	45W32-WG1354-01	\$107
Panel, Electrical Compartment		X	45W41-WG1355-01	\$27
EC Drive, Fan Motor		X	45W09-WG1356-01	\$107
End Plate, Terminal Strip		X	45W09-WG1357-01	\$6
Terminal, Feed Throgh, 1 Pole		X	45W09-WG1358-01	\$8
Terminal, Feed Throgh, 2 Pole		X	45W09-WG1359-01	\$6
Terminal Block, Power Inlet		X	45W09-WG1360-01	\$11
Control Board, PC8002		X	45W48-WG1361-01	\$396
Temperature Sensor, 10K NTC	X	X	45W09-WG1414-01	\$5
Resistor, PTC Compressor Start		X	45W09-WG1415-01	\$10
Contactor, Compressor Start		X	45W09-WG1544-01	\$29
Indoor Module, Complete	X		45SISI-060A4	\$5,225
Outdoor Module, Complete		X	45SISO-060A4	\$8,655
Install Kit, Refrigerant Lineset	X	X	45Y07-WG1299-01	\$1,065



Outdoor Unit



Indoor Unit



# Commercial Inverter Air-to-Water Heat Pump

## Standard Equipment

- Inverter Compressors
- Low Ambient Performance (-22°F)
- EVI Compressor Technology
- Delivered Hot Water to 140°F
- User Friendly Touch Screen Control Platform
- No Refrigerant Handling
- Modbus Standard Protocol
- Easily Piped & Zoned

**Limited Quantities Available**  
Must be delivered prior to 2026



Model	Order Code	Trade Price
HP0275	33HP0275	\$42,230*

\*Call Local Representative for Multiplier

## Specifications

		Units	HP0275
Cooling	Capacity Range	BTU/hr (kW)	74,003-353,225 (22-104)
	Efficiency Range	EER	7.88-18.68
	Efficiency	IPLV	17.1
	Delivered Water Temp Range	°F (°C)	41-86 (5-30)
	Ambient Temp Range	°F (°C)	5-131 (-15-55)
Heating	Capacity Range	BTU/hr (kW)	52,543-541,382 (16-159)
	Efficiency Range	COP	1.46-7.64
	Delivered Water Temp Range	°F (°C)	59-140 (15-60)
	Ambient Temp Range	°F (°C)	-22-109.4 (-30-43)
	Cooling Capacity*	BTU/hr (kW)	226,586 (67)
CEC Data	Cooling Efficiency*	EER	8.95
	Heating Capacity**	BTU/hr (kW)	274,965 (81)
	Heating Efficiency**	COP	2.43
	Heating Capacity***	BTU/hr (kW)	187,254 (55)
	Heating Efficiency***	COP	1.82
Electrical	Power	V/Ph/Hz	460/3/60
	Fan Motor	A	4.0x2
	Compressor Motor	A	23.0x2
	MCA	A	60
	MOPD	A	70
Refrigerant	SCCR	kA	10
	Type		R410A
	Factory Charge	lbs. (kg)	19.84 x 2 (9.0 x 2)
Fan	Quantity		2
	Power Input	W	550
	Type		DC
Sound (@3meters)	Max Speed	RPM	800
	Range	dBA	54-67
	Rated Flow	GPM	52.83
Hydronic	Max Water Temp	°F (°C)	140 (60)
	Piping Connections	inch (cm)	2.5 (6.35)
	Rated Pressure Drop	PSI (ft W.C.)	10.15 (23.3)
Compressor	Type		INVERTER SCROLL, EVI
	Speed Range	Hz	30-120
	Brand		Hitachi
Dimensions	Quantity		2
	Net Dimensions (W x L x H)	inch (cm)	86 x 45 x 84 (217 x 115 x 213)
	Shipping Dimensions (W x L x H)	inch (cm)	87 x 52 x 88 (220 x 133 x 224)
	Net Weight	lbs. (kg)	1616 (733)
	Shipping Weight	lbs. (kg)	1709 (775)

CEC is California Energy Commission. Data is tested in accordance with AHRI 550/590

\*44°F LWT 54°F EWT @45 GPM & 95°F DB Ambient

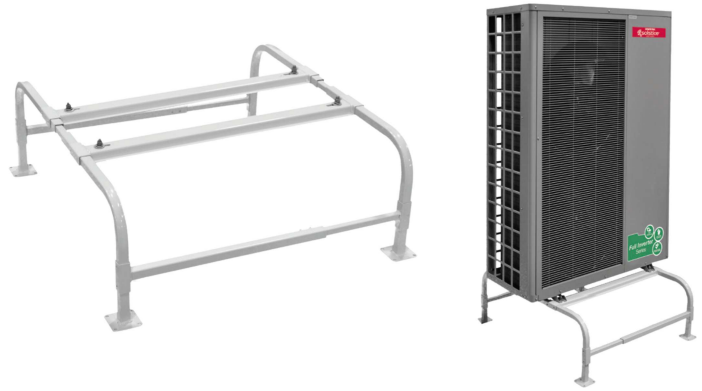
\*\*120°F LWT 107°F EWT @45 GPM & 47°F DB Ambient

\*\*\*120°F LWT 110°F EWT @45 GPM & 17°F DB Ambient

## Solstice Stand (applicable to ILAHP, SIM-036, SIM-060, and SIS-060)

### Standard Equipment

- Stabilizes and secures units
- 12" height off the ground
- 30.5" width X 38" depth
- 14-gauge square steel tubing
- 11-gauge steel cross ties
- Holds up to 400 lbs.
- 8 points of anti-vibration isolation
- (4) 50 Durometer rubber foot pads
- (4) anti-vibration isolation washers
- 1/4 - 20 slotted feet for mounting
- Powder coated
- All necessary hardware included



Description	Order Code	List Price
Solstice Stand	45W51-WG0797	\$346

## Solstice Heat Pump Controls - All Models

The SSIC handles the communication between the heat pump, buffer tank, and backup heat options along with accepting inputs from up to 5 heating or cooling terminal units.

### Standard Equipment (For SSIC Control)

- Outside Temperature Sensor
- Buffer Tank Sensor
- Chiller, Boiler, Outdoor Temperature, and Boiler Help Modes.
- Outdoor Reset
- Maintains Buffer Tank or React to Individual Calls.
- Field Upgradeable via USB.
- System Staging (Coming Soon)



Item Description	Order Code	Trade Price
SSIC* SpacePak System Interface Control	45AC-SSIC	\$1,500
Replacement Outdoor Temperature Sensor	2202-4280	\$61
Replacement Water Temperature Sensor	45W55-WG0609-01	\$56

\*The SpacePak System Interface Control takes inputs from up to five air handlers and outputs the system signals to all air-to-water heat pumps and boiler.

## Multi Heat Pump PLC Control (Only Available for SCM and LAHP Units) Replacement Parts Only

### Replacement Parts

Item Description	Order Code	List Price Each
Carel Programmed Controller	45460-WG1048-01	\$1,064
RS485 Network Adapter	45W55-WG0607-01	\$136
Terminal Kit	45W55-WG0608-01	\$37
Temperature Sensor	45W55-WG0609-01	\$56
Terminal Block	45W55-WG0610-01	\$15

# Solstice® ILAHP - Replacement Parts

## Replacement Parts

Item Description	Order Code	Trade Price
Oval Grommet	45W05-WG1371-01	\$4
Rear Compressor Access Panel	45W41-WG1372-01	\$72
Flow Switch, Water	45W11-WG1211-01	\$36
Water Outlet Manifold	45W40-WG1373-01	\$72
Refrigerant To Water Heat Exchanger	45W50-WG1374-01	\$2,052
Heat Exchanger Support	45W41-WG1375-01	\$25
Wiring Access Split Bushing	45W05-WG1376-01	\$4
Compressor End Panel	45W41-WG1377-01	\$21
Heat Exchanger Support Bracket	45W41-WG1378-01	\$6
Base	45W41-WG1379-01	\$158
Vertical Separator Panel	45W41-WG1380-01	\$6
EVI Heat Exchanger Support Bracket	45W41-WG1381-01	\$6
EVI Heat Exchanger	45W50-WG1382-01	\$419
Check Valve	45W28-WG1383-01	\$25
U-Bend Tee	45W40-WG1384-01	\$6
Tee	45W40-WG1385-01	\$6
Reversing Valve	45W28-WG1220-02	\$150
EVI EEV	45W28-WG1386-01	\$97
Refrigerant Filter	45W27-WG1387-01	\$15
Access Valve	45W40-WG1388-01	\$12
Tee	45W40-WG1389-01	\$6
Low Pressure Limit Switch	45W11-WG1347-01	\$21
High Pressure Limit Switch	45R2001-3605	\$23
Filter, Refrigerant	45W27-WG1214-01	\$10
Primary EEV	45W28-WG1390-01	\$133
Sim Series Fan Blade	45W34-WG1200-01	\$60
Axial Fan Motor	45W31-WG1391-01	\$254
Handle, Access Panel	45W19-WG1332-01	\$6
Fan Guard	45W32-WG1392-01	\$115
Fan Compartment Panel	45W41-WG1393-01	\$133
Component Access Panel	45W41-WG1394-01	\$162
Finned Tube Coil	45W50-WG1395-01	\$1,692
Unit Cover Panel	45W41-WG1396-01	\$97
Evi Compressor	45W33-WG1397-01	\$2,100
Electrical Box Support Bracket	45W41-WG1398-01	\$129
Four Pole Terminal	45W09-WG1225-01	\$12
Cable Clamp	45W41-WG1399-01	\$4
Cable Clamp	45W41-WG1400-01	\$4
EMI Filter	45W09-WG1401-01	\$205
Four Pole Terminal	45W09-WG1402-01	\$4
Auxiliary Heat Enable Relay	45W09-WG1403-01	\$25
Compressor Speed Inverter Board	45W09-WG1404-01	\$1,862
Electrical Compartment Cover	45W41-WG1405-01	\$21
PC4003 Control Board	45W09-WG1406-01	\$666
Electrical Components Cabinet	45W41-WG1407-01	\$4
Terminal, Feed Through, 2pole	45W09-WG1359-01	\$6
2pole Terminal, Feed Through	45W09-WG1408-01	\$4
Terminal, Feed Through, 1pole	45W09-WG1358-01	\$8
Terminal End Cap	45W09-WG1409-01	\$4
Programmed For ILAHP Display, Remote Wired	45460-WG1410-01	\$358
Cable, Remote Display	45Y11-WG1417-01	\$55
Temp. Sensor, DHW Tank, 10K NTC	45W09-WG1543-01	\$15
Contact, Compressor Start	45W09-WG1544-01	\$29
Module, Fan Speed Control	45W09-WG1542-01	\$89
12VDC Power Supply	45W09-WG1545-01	\$47
Thermistor, PTC, Compressor Start	45W09-WG1415-01	\$10
Temperature Sensor, 5K NTC	45R2000-3242	\$9
Wifi Module	45W09-WG1548-01	\$148
Temperature Sensor, 50K NTC	45W09-WG1412-01	\$5

# Solstice® LAHP - Replacement Parts

Replacement parts are available on a limited basis.

## Obsolete Solstice Model 45LAHP48A4

### Replacement Parts

Item Description	Order Code	Trade Price
Programmed Controller, Refurbished*	45460-WG1047-01	\$633
Controller Core Charge**	45Z-CORECHARGE	\$100
Transformer, 12V, LAHP48	45R20000-370007	\$25
Temperature Sensor, 50K, NTC	45R2000-3223	\$22
System Protection Module MXL033 (BHB10)	45R20000-430031	\$214
Temperature Sensor, 5K, NTC	45R2000-3220	\$9
Compressor Run Capacitor	45R20000-350004	\$74
Compressor Start Capacitor	45R2000-3524	\$136
Start Relay	45R20000-360035	\$66
Intermediate Relay	45R2001-3630	\$41
Compressor Contactor	45R20000-360007	\$75
Compressor Cable Heater 40W	45R2000-3214	\$50
Relay, Circulator	45R2000-3619	\$23
Bottom Plate Cable Heater 70W	45R2000-3215	\$147
Thermostat, Bottom Plate Cable Heater	45R2001-3674	\$41
Timer Relay	45R2000-3635	\$197
Fan speed controller	45R20000-310015	\$197
TEMP SENSOR, 5k NTC	45R2000-3202	\$9
Plate Heat Exchanger, EVI	45R20000-120100	\$880
Filter	45R20000-140027	\$22
EVI Solenoid Valve	45R20000-140194	\$318
Electronic Expansion Valve	45R20000-140234	\$255
Pressure Switch, Low Limit	45R20000-360082	\$50
Reversing Valve	45R2001-1491	\$259
Check Valve CV-8	45R2001-1497	\$88
Pressure Switch, High Limit	45R2001-3605	\$23
Thermal Expansion Valve, EVI	45R2002-1494	\$400
Fan Motor	45R20000-330110	\$2,272
Condenser Coil	45R35019-120011	\$4,054
Heat Exchanger Refrigerant to Water	45R35019-120008	\$3,730
Suction Accumulator Tank	45R20000-120029	\$129
Liquid Gas Separator	45R3500-1401	\$136
Flow Switch	45R2000-3606	\$107
Compressor, LAHP48	45W55-WG0784	\$5,253
Carel Expansion Board, MCH	45R2000-3137	\$578
Transformer, 24V	45W14RWG0061-01	\$134
10K Temp Sensor	45W55-WG0609-01	\$56

\* New parts are no longer available. MUST be ordered with part number 45Z-CORECHARGE

\*\* A "Core" is an item that has the ability to be rebuilt by the manufacturer. Rebuilding these items helps to reduce product cost and allows for continued support when third party components become obsolete and are no longer available. The core charge is refunded once the old part has been returned through the standard RMA process.

# HighWall Hydronic Low Temperature Fan Coil

## Standard Features

- Max operating temperature: 160°F
- DC motor w/ variable speed modulation using EC motor driver
- Motorized Adjustable Louvers
- Quiet operation (33-58 dB)
- Elegant modern design
- Heating / Cooling operation
- Stainless steel flexible hose connections
- LED Display / Remote Control
- Condensate hose



Output (BTU/h)*											
Heating			Cooling								
Entering Water			Temperatures			Dimensional Data			Ship	Order Code	Trade Price
120°F	140°F	160°F	45°F	47°F	50°F	Length	Width	Height	Wt. (lbs)		
7721	10832	13961	6968	6151	4866	34-7/16"	8-2/3"	11-13/16"	28	45HW-06-ECM	\$1,211
11302	15856	20436	10199	9011	7136				30	45HW-15-ECM	\$1,447
13952	19572	25227	12590	11132	8813				32	45HW-18-ECM	\$1,500

## Replacement Parts

Item Description	HW-06	HW-15	HW-18	Order Code	Trade Price
Front Lift Up Cover (Access Filters)	X	X	X	45W37-WG1118-01	\$124
Air Inlet Filter	X	X	X	45W27-WG1119-01	\$47
Front Casing	X	X	X	45W37-WG1120-01	\$213
Power Input Cover	X	X	X	45W37-WG1121-01	\$9
Screw Cover	X	X	X	45W21-WG1122-01	\$7
Rear Casing	X	X	X	45W37-WG1123-01	\$167
Pipe Clamp	X	X	X	45W40-WG1124-01	\$11
EC Motor	X	X	X	45W31-WG1125-01	\$167
Motor Cover	X	X	X	45W37-WG1126-01	\$57
Fan Blower	X	X	X	45W34-WG1127-01	\$38
Fan Bearing	X	X	X	45W42-WG1128-01	\$10
Condensate Pan	X	X	X	45W06-WG1129-01	\$89
Drain Plug	X	X	X	45W06-WG1130-01	\$7
Swing Louver Collar	X	X	X	45W37-WG1131-01	\$7
Vertical Louver	X	X	X	45W37-WG1132-01	\$7
Connecting Rod	X	X	X	45W45-WG1133-01	\$7
Swing Louver Crank #1	X	X	X	45W45-WG1134-01	\$7
Swing Louver Crank #2	X	X	X	45W45-WG1135-01	\$7
Crank Connection Rod	X	X	X	45W45-WG1136-01	\$7
Crank Cover	X	X	X	45W37-WG1137-01	\$7
Louver Motor	X	X	X	45W31-WG1138-01	\$21
Upper Swing Louver	X	X	X	45W37-WG1139-01	\$28
Lower Swing Louver	X	X	X	45W37-WG1140-01	\$28
Condensate Drain Hose	X	X	X	45W41-WG1141-01	\$21
Wall Mounting Plate	X	X	X	45W43-WG1142-01	\$51
Return Air Sensor	X	X	X	45W09-WG1143-01	\$18
Chilled Water Sensor	X	X	X	45W09-WG1144-01	\$14
Hot Water Sensor	X	X	X	45W09-WG1145-01	\$14
LED Mount	X	X	X	45W06-WG1146-01	\$18
LED Cover	X	X	X	45W37-WG1147-01	\$18
IR Reciever	X	X	X	45W09-WG1148-01	\$34
Terminal Block	X	X	X	45W43-WG1149-01	\$10
Wire Retention Clip	X	X	X	45W20-WG1150-01	\$7
Left Coil Bracket	X	X	X	45W37-WG1151-01	\$50
Hydronic Coil	X			45W50-WG1152-01	\$245
Hydronic Coil		X		45W50-WG1153-01	\$312
22" Water Hose	X	X	X	45W28-WG1154-01	\$390
Hydronic Coil			X	45W50-WG1156-01	\$68
Control Bard Assembly	X	X	X	45W11-WG1171-01	\$395
Remote Control	X	X	X	45W48-WG1062-01	\$29



# ThinWall Hydronic Low Temperature Fan Coil Model - HTW

## Standard Features

- Quiet Modern Space-Saving Design
- Heating and Cooling
- Hydronic Based- No Refrigerant
- ECM Blower
- Glass Front Touch Screen Controller
- Remote Control
- Max 160°F Inlet Temperature

## Removable Feet Standard

Order Code	Price
45AC-UTFT-2	\$42



Output (BTU/h)						Dimensional Data						Ship Wt. (lbs)	Order Code	Trade Price
Heating			Cooling											
Entering Water Temperatures														
120°F	140°F	160°F	45°F	48°F	50°F	Length	Width	Height						
4600	6936	8700	3400	2846	2505	28	5-1/4"	24-1/4"	41	45HTW-87	\$997			
8500	10710	13500	6500	5442	4789	35.25			52	45HTW-135	\$1,269			
11400	15606	19600	8500	7116	6262	43			60	45HTW-196	\$1,334			

## Replacement Parts

Item Description	HTW-87	HTW-135	HTW-196	HTW-246*	HTW-320*	Order Code	Trade Price
Drain Pan	X					45W06-WG1066-01	\$35
		X				45W06-WG1066-02	\$35
			X			45W06-WG1066-03	\$35
				X		45W06-WG1066-04	\$35
					X	45W06-WG1066-05	\$19
Small Drain Pan	X	X	X	X	X	45W06-WG1081-01	\$7
Control Display		X	X		X	45W11-WG1157-01	\$84
Transformer		X	X		X	45W14-WG1077-01	\$35
DC Fan Motor	X	X	X	X	X	45W31-WG1075-01	\$138
Blower Wheel	X					45W34-WG1076-01	\$12
		X				45W34-WG1076-02	\$18
			X			45W34-WG1076-03	\$12
				X		45W34-WG1076-04	\$26
					X	45W34-WG1076-05	\$28
					X	45W34-WG1076-06	\$25
Replacement Water Hose gasket (single)	X	X	X	X	X	45Y03-WG1419-01	\$5
Replacement Water Hose (single)	X	X	X	X	X	45Y07-WG1418-01	\$16
Remote Control	X	X	X	X	X	45R20000-380002	\$11
Temperature Sensor Assembly, Water&Air	X	X	X	X	X	45W09-WG1420-01	\$9
Left Side Panel	X	X	X	X	X	45W37-WG1538-01	\$45
Right Side Panel	X	X	X	X	X	45W37-WG1538-02	\$45
Glass Front Panel	X					45W37-WG1532-01	\$89
		X				45W37-WG1532-02	\$146
			X			45W37-WG1532-03	\$183
				X		45W37-WG1532-04	\$214
					X	45W37-WG1532-05	\$246
Connector, End Switch	X	X	X	X	X	45R20000-340186	\$2

\*Units are discontinued

# ThinWall Hydronic Model - UT

## \*Replacement Parts Only\*

### Obsolete Models

45UT-87  
45UT-135  
45UT-196  
45UT-246  
45UT-320



Replacement parts are available on a limited basis.

### Current Replacement models are

45HTW-87  
45HTW-135  
45HTW-196

## Replacement Parts

Item Description	UT-87	UT-135	UT-196	UT-246	UT-320	Order Code	Trade Price
Drain Pan	X					45W06-WG1066-01	\$35
		X				45W06-WG1066-02	\$35
			X			45W06-WG1066-03	\$35
				X		45W06-WG1066-04	\$35
					X	45W06-WG1066-05	\$19
Small Drain Pan	X	X	X	X	X	45W06-WG1081-01	\$7
Switch Button	X	X	X	X	X	45W09-WG1159-01	\$3
Decorative Ring for Switch Button	X	X	X	X	X	45W09-WG1160-01	\$3
Overlay	X	X	X	X	X	45W09-WG1161-01	\$4
Switch	X	X	X	X	X	45W11-WG1074-01	\$7
Control Board	X	X	X	X	X	45W11-WG1157-01	\$84
Control Display	X	X	X	X	X	45W11-WG1158-01	\$35
Transformer	X	X	X	X	X	45W14-WG1077-01	\$35
DC Fan Motor	X	X	X	X	X	45W31-WG1075-01	\$138
Blower Wheel	X					45W34-WG1076-01	\$12
		X				45W34-WG1076-02	\$18
			X			45W34-WG1076-03	\$12
				X		45W34-WG1076-04	\$26
					X	45W34-WG1076-05	\$28
					X	45W34-WG1076-06	\$25
Control Panel Cover	X	X	X	X	X	45W37-WG1071-01	\$5
Right Top Cover	X	X	X	X	X	45W37-WG1072-01	\$5
Right Panel	X	X	X	X	X	45W37-WG1073-01	\$20
Front Panel	X					45W37-WG1079-01	\$37
		X				45W37-WG1079-02	\$50
			X			45W37-WG1079-03	\$61
				X		45W37-WG1079-04	\$73
					X	45W37-WG1079-05	\$85
Left Panel	X	X	X	X	X	45W37-WG1080-01	\$20
Air Outlet Grill Left Bearing	X	X	X	X	X	45W43-WG1068-01	\$7
Air Outlet Grill	X					45W43-WG1069-01	\$7
		X				45W43-WG1069-02	\$8
			X			45W43-WG1069-03	\$10
				X		45W43-WG1069-04	\$10
					X	45W43-WG1069-05	\$10
Air Outlet Grill Right Bearing	X	X	X	X	X	45W43-WG1070-01	\$7
Air Inlet Grill	X					45W43-WG1078-01	\$46
		X				45W43-WG1078-02	\$73
			X			45W43-WG1078-03	\$70
				X		45W43-WG1078-04	\$77
					X	45W43-WG1078-05	\$82
Hydronic Coil	X					45W50-WG1067-01	\$153
		X				45W50-WG1067-02	\$242
			X			45W50-WG1067-03	\$307
				X		45W50-WG1067-04	\$378
					X	45W50-WG1067-05	\$386
Filter	X	X	X	X	X	45W27-WG1056-01	\$10
		X	X	X	X	45W27-WG1056-02	\$10
Temperature Sensor Assembly	X	X	X	X	X	45W09-WG1420-01	\$9
Connector, End Switch	X	X	X	X	X	45R20000-340186	\$2

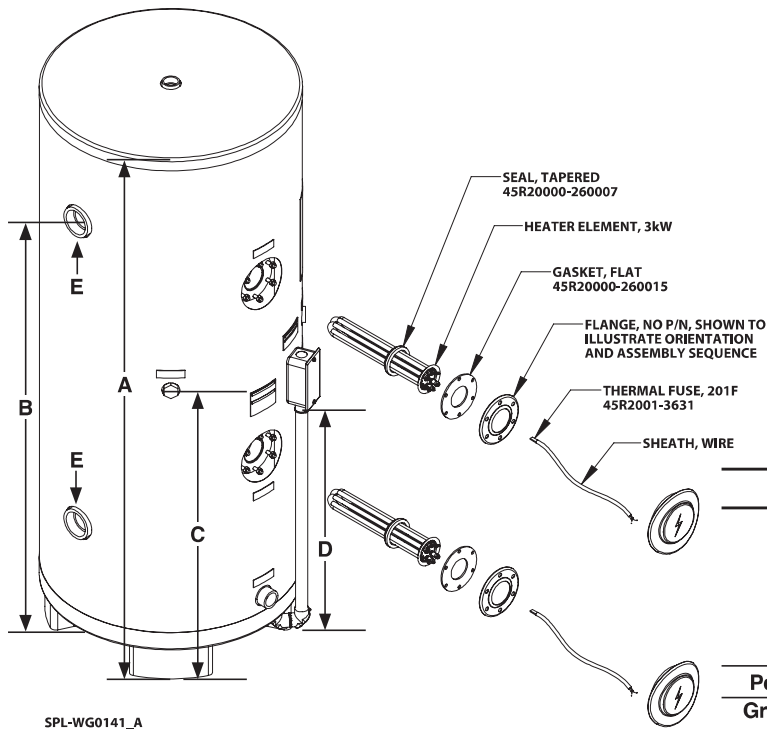
# Buffer Tanks

## Standard Features

- Four each female connection ports, 1-1/2 NPT on BT13-H, BT26-H & BT40-H, 2" NPT on BT80-H
- SUS304 Stainless Steel Inner Liner (all models)
- Expanded polyurethane resin foam layer for R12 insulation value
- White powder coated galvanized steel outer jacket
- 3/4 female NPT drain with SST plug
- 3/4 female NPT vent/PRV port
- 1/2 female NPT Aquastat port
- 1/4" ID temperature sensor well
- 3kW electric immersion heaters with over-temp protection and junction box 240V single phase/60Hz (1 for BT13-H, 2 ea for all others)
- Designed for hydraulic separation and thermal storage, NOT suitable for potable water



Model	Description	Capacity (Gallons)	Order Code	Trade Price
BT13-H	Buffer Tank w/ (1) 3kW Heater	13	45AC-BT13-H	<b>\$836</b>
BT26-H	Buffer Tank w/ (2) 3kW Heaters	26	45AC-BT26-H	<b>\$1,071</b>
BT40-H	Buffer Tank w/ (2) 3kW Heaters	40	45AC-BT40-H	<b>\$1,211</b>
BT80-H	Buffer Tank w/ (2) 3kW Heaters	80	45AC-BT80-H	<b>\$1,607</b>



SPL-WG0141\_A

Item Description	Order Code	Price
Replacement 3kW Heater Kit*	45460-WG1061-01	<b>\$129</b>
Tapered Seal	45R20000-260007	<b>\$9</b>
Flat Gasket	45R20000-260015	<b>\$9</b>
Thermal Fuse with Sheath	45R2001-3631	<b>\$11</b>

\*Each heater kit consists of 1 3kW heating element, thermal fuse, heater well cover, clamping plate, gasket, tapered seal, and appropriate securing hardware.

Model		BT13-H	BT26-H	BT40-H	BT80-H
Dimensions	Diameter	18-1/2"	18-1/2"	18-1/2"	23-5/8"
	A	29-1/6"	45"	60"	64-1/8"
	B	21-1/2"	37-3/4"	52-3/4"	55-1/2"
	C	19-5/8"	25 1/8"	34-1/8"	34-5/8"
	D	16-1/2"	20-1/2"	26-5/8"	32-1/2"
Port Diameter NPT	E	1-1/2"	1-1/2"	1-1/2"	2"
Ground to Center of Bottom Port		11-3/4"	11-3/4"	11-3/4"	11-3/4"
Capacity	US Gal	13	26	40	80
Max Water Flow	GPM	36	36	36	48
Ship Weight	lbs	40	84	104	130
Empty Weight	lbs	38	77	97	125
Full Weight	lbs	148	304	446	805
Min Circuit Ampacity	Amps	15	30	30	30
Max Working Pressure	PSI	100			
Electric Heat Capacity	kW	3	6	6	6

\*Not suitable for potable water

# Fan Coil Unit Optional Accessories - Field Installed

All Accessories on this page are approved for use with ESP-K Series Air Handlers.

## Touchscreen Thermostat

- 7-Day Programmable Thermostat
- Heat Pump Compatible
- WIFI
- 3 Heat / 2 Cool



For Use With Fan Coil Units	Ship Wt. (Lbs)	Order Code	Trade Price
All Series	1	45AC-TSTAT-WIFI	\$396

## BasePak (Secondary Drain Pans) - For Horizontal Fan Coil Units



For Use With Fan Coil Units	Dimensional Data			No. Per Carton	Ship Wt. (Lbs)	Order Code	Trade Price
	Height	Width	Length				
2430	2-3/16"	29"	32-1/2"	3	19	45AC-BASE-2	\$450
3642	2-3/16"	38"	32-1/2"	3	31	45AC-BASE-3	\$536
4860	2-3/16"	48"	32-1/2"	3	38	45AC-BASE-5	\$659
2430	2-3/16"	29"	32-1/2"	1	10	45ACS-BASE-2	\$174
3642	2-3/16"	38"	32-1/2"	1	12	45ACS-BASE-3	\$226
4860	2-3/16"	48"	32-1/2"	1	15	45ACS-BASE-5	\$268

# Replacement Parts - Current & Discontinued

## DX Fan Coil Units

Item Description		SERIES MODEL										Order Code	Trade Price
		ESP HORIZONTAL					ESP VERTICAL						
		KHZ	JH4M	G	KHZ	JV4M	G						
Unit Size	A	C	B	A	G	A	C	B	A	G			
Refrigerant Coil Assembly*	2430	X	X	X	X	X						45469RWG1270-02	\$1,447
	3642	X	X	X	X	X						45469RWG1270-03	\$1,810
	4860	X	X	X	X	X						45469RWG1270-04	\$2,104
	2430						X	X	X	X	X	45469RWG1696-02	\$1,548
	3642						X	X	X	X	X	45469RWG1696-03	\$1,829
Refrigerant (TXV) Chatleff (Aug. 2012 & later)	4860						X	X	X	X	X	45469RWG1696-04	\$2,234
	2430	X	X	X	X	X	X	X	X	X		45W28RWG0641-02	\$225
	3642	X	X	X	X	X				X		45W28RWG0641-03	\$225
	4860	X	X	X	X	X**				X		45W28RWG0641-04	\$225
	2430					X				X	X	45W28RWG0242-12	\$166
Refrigerant Expansion Valve (TXV) (Non Chatleff)	3642					X			X	X	X	45W28RWG0242-13	\$168
	4860					X				X	X	45W28RWG0242-14	\$168
	All Sizes	X	X	X	X	X			X	X		45W09RWG0313-01	\$14
Blower Assembly	2430/3642					X						45461RWG0743	\$413
	4860					X						45461RWG0745	\$525
	2430/3642									X		45461RWG0747	\$413
	4860									X		45461RWG0748	\$512
Motor	2430					X					X	45W31RWG0790	\$496
	3642					X					X	45W31RWG0791	\$521
	4860					X						45W31RWG0792	\$563
	4860										X	45W31RWG0793	\$563
Replacement Blower Assembly	All Sizes	X	X	X	X		X	X	X	X		45W35RWG1539-10	\$937
Motor Control Harness Assembly	All Sizes									X		45460RWG0844-01	\$27
Condensate Trap (3/4") Drain Kit	All Sizes	X	X	X	X	X	X	X	X	X	X	45460RWG1235-01	\$49
Transformer	All Sizes					X					X	45455RWG0111-01	\$56
Transformer Assembly	All Sizes				X					X		45W14RWG0061-01	\$134
Transformer Assembly	All Sizes	X	X	X			X	X	X			45460RWG1002-01	\$93
Anti-frost Control Switch	All Sizes				X	X				X	X	45W14RWG1234-01	\$101
Anti-Frost Bypass	All Sizes					X					X	45460RWG0387-01	\$57
											X	11J10R03410	\$99
Primary Drain Pan	2430	X	X	X	X	X						45W06RWG0220-22	\$129
	3642	X	X	X	X	X						45W06RWG0220-23	\$151
	4860	X	X	X	X	X						45W06RWG0220-24	\$199
	2430										X	44BM-2524	\$234
	3642										X	44BM-2525	\$250
	4860										X	44BM-2526	\$267
	2430						X	X	X	X		45455RWG1012-02	\$234
	3642						X	X	X	X		45455RWG1012-03	\$250
	4860						X	X	X	X		45455RWG1012-04	\$265
Terminal Block (low volt) 8-Pole	All Sizes										X	45W09RWG0018-01	\$24
Terminal Block (high volt) - 3 - Pole	All Sizes				X	X				X	X	45W09RWG0422-01	\$46
Terminal Block (high volt)	All Sizes	X	X	X			X	X	X			45W09RWG1263-04	\$19
Jumper Terminal Block	All Sizes	X	X	X			X	X	X			45W09RWG1264-01	\$11
Access Panel (Horizontal)	All Sizes					X						45462RWG0527-01	\$97
Right Access Panel	All Sizes										X	44BM-2520	\$123
Left/Top Access Panel	All Sizes										X	44BM-2517	\$82
Center Access Panel	All Sizes						X	X	X	X		45458RWG0975-01	\$129
Front Panel (Blower Access)	2430JV						X	X	X	X		45462RWG0691-02	\$135
	3642JV						X	X	X	X		45462RWG0691-03	\$155
	4860JV									X		45462RWG0691-04	\$176
Left/Bottom Access Panel	All Sizes										X	44BM-2519	\$78
Side Panel	All Sizes									X		45462RWG1007-01	\$81
Return Air Panel	2430	X	X	X	X	X						45463RWG0708-02	\$66
	3642	X	X	X	X	X						45463RWG0708-03	\$74
	4860	X	X	X	X	X						45463RWG0708-04	\$84
	2430						X	X	X	X	X	45463RWG0709-02	\$68
	3642						X	X	X	X	X	45463RWG0709-03	\$74
	4860						X	X	X	X	X	45463RWG0709-04	\$84
Coil Access Panel	All Sizes						X	X	X	X		45458RWG0725-01	\$129
ECM Control Access Cover		X	X	X	X							45462RWG0914-01	\$128
	All Sizes				X							45458RWG0808	\$23
						X						45462RWG0529-01	\$43
Electrical Control Box Cover											X	45458RWG0974-01	\$114
	All Sizes	X	X	X								45462RWG1245-01	\$114
							X	X	X			45462RWG1247-01	\$114
Primary Float Switch***	All Sizes	X	X	X	X	X					X	45W06RWG0268-01	\$33
Primary Float Switch Assembly	All Sizes						X	X	X	X		45455RWG1009-01	\$85
Control Board (Main)	All Sizes				X	X					X	45W11RWG0478-01	\$317
Control Board (EVO)	All Sizes				X					X		45W11RWG0806-01	\$121
Advanced Control Board (black)	All Sizes	X	X	X			X	X	X			45W11RWG1242-01	\$456
Touch Up Paint (12 oz Spray) Grey	All Sizes	X	X	X	X	X	X	X	X	X	X	45Y01-WG0457-02	\$24
Blower Speed Control Cable	All Sizes	X	X	X			X	X	X			45W11RWG0807-01	\$124
Temperature Sensor (with Plug End)	All Sizes			X					X			45W11RWG0944-01	\$17
Temperature Sensor (w/out Plug End)	All Sizes			X					X			45W09RWG1257-01	\$37
Voltage Select Terminal Strip	All Sizes	X	X	X			X	X	X			45W09RWG1364-01	\$36
	All Sizes				X					X		45W09RWG0421-01	\$21
ECM Motor Controller	All Sizes	X	X		X		X	X				45W35RWG1540-10	\$515
				X	X				X	X		45W11RWG0926-10	\$515
Voltage Conversion Kits	All Sizes	X	X	X			X	X	X			45460RWG1290-01	\$27
					X					X		45AC-WCSJ-115V	\$27
A2L Series Control Board (Red)	All Sizes	X					X					45W11RWG1680-01	\$474
Refrigerant Leak Detector, R32	All Sizes	X					X					45W11-WG1676-32	\$140
Refrigerant Leak Detector, R454B	All Sizes	X					X					45W11-WG1676-54	\$140
Harness Leak Detector, 2 Sensor	All Sizes	X					X					45462-WG1679-01	\$43

\*When replacing a coil on any unit prior to "B" series, remove the temp sensor from the new coil and install the previously installed thermostatic switch.

\*\*G Series units manufactured after August 2012

\*\*\*Switch only, for full assembly contact [TechnicalService@SpacePak.com](mailto:TechnicalService@SpacePak.com)



# Replacement Parts - Current & Discontinued

## Hydronic Fan Coil Units

Item Description		SERIES MODEL								Order Code	Trade Price
		WCSP HORIZONTAL				WCSP VERTICAL					
		JH4M			G	JV4M			G		
		C	B	A		C	B	A			
Coil Assembly*	2430	X	X	X	X					45469RWG1267-02	\$1,152
	3642	X	X	X	X					45469RWG1267-03	\$1,233
	4860	X	X	X	X					45469RWG1267-04	\$1,404
	2430					X	X	X	X	45469RWG1268-02	\$1,152
	3642					X	X	X	X	45469RWG1268-03	\$1,233
Cable Connector (Ground)	4860					X	X	X	X	45469RWG1268-04	\$1,404
	All Sizes	X	X	X	X	X	X	X	X	45W09RWG0313-01	\$14
Blower Speed Control Cable	All Sizes	X	X	X		X	X	X		45W11RWG0807-01	\$124
				X				X		45W11RWG0944-01	\$17
Blower Assembly	2430/3642				X					45461RWG0743	\$413
	4860				X					45461RWG0744	\$483
	2430/3642							X		45461RWG0747	\$413
	4860							X		45461RWG0748	\$512
Motor	2430				X				X	45W31RWG0790	\$496
	3642				X				X	45W31RWG0791	\$521
	4860				X				X	45W31RWG0792	\$563
ECM Motor Controller	All Sizes	X				X				45W35RWG1540-10	\$515
Condensate Trap (3/4") Drain Kit			X	X			X	X		45W11RWG0926-10	\$515
	All Sizes	X	X	X	X	X	X	X	X	45455RWG0111-01	\$56
Transformer	All Sizes				X				X	45W14RWG0061-01	\$134
	All Sizes			X				X		45460RWG1002-01	\$93
Transformer Assembly	All Sizes	X	X			X	X			45W14RWG1234-01	\$101
Blower Assembly	All Sizes	X	X	X		X	X	X		45W35RWG1539-10	\$937
Control Board (EVO)	All Sizes			X				X		45W11RWG0806-01	\$121
ECM Control Access Cover	All Sizes			X						45458RWG0808	\$23
Front Panel (Blower Access)	2430JV					X	X	X		45462RWG0691-02	\$135
	3642JV					X	X	X		45462RWG0691-03	\$155
	4860JV					X	X	X		45462RWG0691-04	\$176
Side Panel	All Sizes					X	X	X		45462RWG1007-01	\$81
Primary Drain Pan	2430	X	X	X	X					45W06RWG0220-22	\$129
	3642	X	X	X	X					45W06RWG0220-23	\$151
	4860	X	X	X	X					45W06RWG0220-24	\$199
	2430								X	44BM-2524	\$234
	3642								X	44BM-2525	\$250
	4860								X	44BM-2526	\$267
	2430					X	X	X		45W06RWG1012-02	\$234
	3642					X	X	X		45W06RWG1012-03	\$250
	4860					X	X	X		45W06RWG1012-04	\$267
	All Sizes			X	X			X	X	45W09RWG0422-01	\$46
Terminal Block (high volt) - 3 - Pole	All Sizes	X	X			X	X			45W09RWG1263-04	\$19
Terminal Block Jumper	All Sizes	X	X							45W09RWG1264-01	\$11
Voltage Select Terminal Strip	All Sizes							X		45W09RWG0421-01	\$21
Plumbing Access Panel	All Sizes					X	X	X		45458RWG0665-01	\$129
Coil Access Panel	All Sizes	X	X	X						45462RWG0914-01	\$128
Center Access Panel	All Sizes					X	X	X		45458RWG0975-01	\$129
Access Panel	All Sizes				X					45462RWG0527-01	\$97
Return Air Panel	2430JV					X	X	X		45463RWG0708-02	\$66
	3642JV					X	X	X		45463RWG0708-03	\$74
	4860JV					X	X	X		45463RWG0708-04	\$84
	2430J					X	X			45463RWG0709-02	\$68
	3642J					X	X			45463RWG0709-03	\$74
	4860J					X	X			45463RWG0709-04	\$84
Electrical Control Box Cover	All Sizes							X		45458RWG0974-01	\$114
		X	X							45462RWG1245-01	\$114
						X	X			45462RWG1247-01	\$114
Control Board (Main)	All Sizes			X	X			X		45W11RWG0478-01	\$317
Advanced Control Board (black)	All Sizes	X	X			X	X			45W11RWG1242-01	\$456
Primary Float Switch**	All Sizes	X	X	X	X	X	X	X	X	45W06RWG0268-01	\$33
Primary Float Switch	All Sizes								X	44BM-6917	\$101
Wire Harness Assembly	All Sizes					X	X	X		45455RWG1009-01	\$85
Temperature Sensor (with Plug End)	All Sizes								X	45460RWG0585	\$19
Temperature Sensor (w/out Plug End)	All Sizes		X				X			45W09RWG1257-01	\$37
Speed Control Harness Assembly	All Sizes	X	X			X	X			45W09RWG1364-01	\$36
Motor Control Harness Assembly								X		45460RWG0811-J1	\$45
								X		45460RWG0844-01	\$27
		X	X			X	X	X		45460RWG1235-01	\$49
Touch Up Paint (12 oz Spray) Grey	All Sizes	X	X	X	X	X	X	X	X	45Y01-WG0457-02	\$24
Voltage Conversion Kits	All Sizes	X	X			X	X			45460RWG1290-01	\$27
				X				X		45AC-WCSJ-115V	\$27

\*When replacing a coil on any unit prior to "B" series, remove the temp sensor from the new coil and install the previously installed thermostatic switch.

\*\*Switch only, for full assembly contact TechnicalService@SpacePak.com

Quick Reference Price List available in Excel format. Download from Sales Assistant ([www.salesassistant.com](http://www.salesassistant.com)) or contact your local SpacePak representative.

## List Pricing for Typical "Cooling Only " Systems ~ For Reference Only

INCLUDES PRICE OF SQUARE FIBERBOARD PLENUM DUCT

All quantities from "Typical List of Equipment"

Order Code	List Price Per Box†	Item Description	2 Ton System		2 1/2 Ton System		3 Ton System		3 1/2 Ton System		4 Ton System		5 Ton System	
			Qty.	Line Total	Qty.	Line Total	Qty.	Line Total	Qty.	Line Total	Qty.	Line Total	Qty.	Line Total
45AC-IKLT-2	\$171	"-2" Installation Kit	2	\$342	4	\$684	3	\$513	-	-	4	\$684	-	-
45AC-TKFS-2	\$36	"-2" Plenum Take-Off Kit	2	\$72	4	\$144	3	\$108	-	-	4	\$144	-	-
45AC-IKLT-5	\$431	"-5" Installation Kit	2	\$862	2	\$862	3	\$1,293	5	\$2,155	4	\$1,724	7	\$3,017
45AC-TKFS-5	\$87	"-5" Plenum Take-Off Kit	2	\$174	2	\$174	3	\$261	5	\$435	4	\$348	7	\$609
<b>Installation Kit Total (# of Outlets per system)</b>			<b>(14)</b>	<b>\$1,450</b>	<b>(18)</b>	<b>\$1,864</b>	<b>(21)</b>	<b>\$2,175</b>	<b>(25)</b>	<b>\$2,590</b>	<b>(28)</b>	<b>\$2,900</b>	<b>(35)</b>	<b>\$3,626</b>
45AC-ST6-100	\$596	R6 Supply Tubing (100ft. Per box)*	2	\$1,192	3	\$1,788	3	\$1,788	3	\$1,788	4	\$2,384	5	\$2,980
44BM-3001	\$627	Straight Duct (4ft lg) - Box qty. = 6	6	\$627	6	\$627	8	\$836	8	\$836	12	\$1,254	12	\$1,254
44BM-3002	\$425	Plenum Tee - Box qty. = 4	1	\$106	1	\$106	1	\$106	1	\$106	1	\$106	1	\$106
44BM-3004	\$443	90° Plenum Elbow - Box qty. = 4	1	\$111	1	\$111	1	\$111	1	\$111	1	\$111	1	\$111
44BM-3003	\$310	Plenum End Caps - Box qty. = 10	2	\$62	2	\$62	2	\$62	2	\$62	2	\$62	2	\$62
45AC-PAJSQ	\$57	Plenum Adaptor (J Series)	1	\$57	1	\$57	1	\$57	1	\$57	1	\$57	1	\$57
<b>Plenum Duct Total</b>				<b>\$2,155</b>		<b>\$2,751</b>		<b>\$2,960</b>		<b>\$2,960</b>		<b>\$3,974</b>		<b>\$4,570</b>
44BM-9149	\$298	Return Air Box (2 & 2 1/2 ton)	1	\$298	1	\$298	-	-	-	-	-	-	-	-
44BM-6808-10	\$226	Return Air Duct (2 & 2 1/2 ton)	1	\$226	1	\$226	-	-	-	-	-	-	-	-
45AC-RBF-3	\$410	Return Air Box (3 & 3 1/2 ton)	-	-	-	-	1	\$410	1	\$410	-	-	-	-
44BM-6809-10	\$317	Return Air Duct (3 & 3 1/2 ton)	-	-	-	-	1	\$317	1	\$317	-	-	-	-
44BM-9169	\$530	Return Air Box (4 & 5 ton)	-	-	-	-	-	-	-	-	1	\$530	1	\$530
44BM-6839-10	\$421	Return Air Duct (4 & 5 ton)	-	-	-	-	-	-	-	-	1	\$421	1	\$421
<b>Ducted Return Total</b>				<b>\$524</b>		<b>\$524</b>		<b>\$727</b>		<b>\$727</b>		<b>\$951</b>		<b>\$951</b>
<b>Component SubTotal =</b>				<b>\$4,129</b>		<b>\$5,139</b>		<b>\$5,862</b>		<b>\$6,277</b>		<b>\$7,825</b>		<b>\$9,147</b>

\*If R8 supply tubing is required, pricing and quantity must be adjusted accordingly.

## Fan Coil Unit Selection Table

Series	Cooling Type	Model Number (Order Code)	Unit Capacity: 2430		Unit Capacity: 3642		Unit Capacity: 4860	
ESP[capacity]J	R410A	45ESP[2430/3642/4860]JH4MC	\$3,632	\$3,632	\$3,865	\$3,865	\$4,253	\$4,253
ESP[capacity]K	A2L	45ESP[2430/3642/4860]KHZA	\$4,191	\$4,191	\$4,460	\$4,460	\$4,907	\$4,907
WCSP[capacity]J	Chilled Water	45WCS[2430/3642/4860]JH0MC	\$3,789	\$3,789	\$4,010	\$4,010	\$4,383	\$4,383
ESP[capacity]JV	R410A	45ESP[2430/3642/4860]JV4MC	\$4,098	\$4,098	\$4,353	\$4,353	\$4,736	\$4,736
ESP[capacity]K	A2L	45ESP[2430/3642/4860]KVZA	\$4,728	\$4,728	\$5,024	\$5,024	\$5,465	\$5,465
WCSP[capacity]JV	Chilled Water	45WCS[2430-3642-4860]JV0MC	\$4,441	\$4,441	\$4,826	\$4,826	\$5,298	\$5,298
Add a WATER PAK or an ELECTRI PAK Heat Selection:								
Add a PURE PAK Air Quality System (Don't forget filter media replacements):								
Add a BASE PAK Secondary Drain Pan (Available in cartons of 1 or 3):								
Add an Architectural Outlet Selection (and/or wall elbows):			14 X	18 X	21 X	25 X	28 X	35 X
<b>Accessory Option SubTotal =</b>			\$	\$	\$	\$	\$	\$
<b>Adjusted Total System List Price =</b>			\$	\$	\$	\$	\$	\$

The list prices used to calculate "Plenum Duct Total" are not necessarily the "Box Quantity" supplied from SpacePak.

**NOTE: Pricing is supplied for reference only and should not be used to determine system size. A load calculation must be performed to determine heat gain and system requirements.**

SpacePak's Application Manual is available at [www.spacepak.com](http://www.spacepak.com)

## List Pricing for Typical "Cooling Only " Systems ~ For Reference Only

INCLUDES PRICE OF SMARTSEAL PLENUM DUCT

All quantities from "Typical List of Equipment"

Order Code	List Price Per Box†	Item Description	2 Ton System		2 1/2 Ton System		3 Ton System		3 1/2 Ton System		4 Ton System		5 Ton System	
			Qty.	Line Total	Qty.	Line Total	Qty.	Line Total	Qty.	Line Total	Qty.	Line Total	Qty.	Line Total
45AC-IKLT-2	\$171	"-2" Installation Kit	2	\$342	4	\$684	3	\$513	-	-	4	\$684	-	-
45AC-TKMR-2	\$47	"-2" Plenum Take-Off Kit	2	\$94	4	\$188	3	\$141	-	-	4	\$188	-	-
45AC-IKLT-5	\$431	"-5" Installation Kit	2	\$862	2	\$862	3	\$1,293	5	\$2,155	4	\$1,724	7	\$3,017
45AC-TKMR-5	\$118	"-5" Plenum Take-Off Kit	2	\$236	2	\$236	3	\$354	5	\$590	4	\$472	7	\$826
<b>Installation Kit Total (# of Outlets per system)</b>			<b>(14)</b>	<b>\$1,534</b>	<b>(18)</b>	<b>\$1,970</b>	<b>(21)</b>	<b>\$2,301</b>	<b>(25)</b>	<b>\$2,745</b>	<b>(28)</b>	<b>\$3,068</b>	<b>(35)</b>	<b>\$3,843</b>
45AC-ST6-100	\$596	R6 Supply Tubing (100ft. Per box)*	2	\$1,192	3	\$1,788	3	\$1,788	3	\$1,788	4	\$2,384	5	\$2,980
45AC-SM9-6	\$1,211	Straight Duct (6ft lg) - Box qty. = 4	4	\$1,211	4	\$1,211	6	\$1,817	6	\$1,817	8	\$2,422	8	\$2,422
45AC-SM9-C	\$144	Couplings - Box qty. = 6	2	\$48	2	\$48	3	\$72	3	\$72	4	\$96	4	\$96
45AC-SM9-EL90	\$86	90° Plenum Elbow	1	\$86	1	\$86	1	\$86	1	\$86	1	\$86	1	\$86
45AC-SM9-EL45	\$66	45° Plenum Elbow	-	-	-	-	-	-	-	-	-	-	-	-
45AC-SM9-T	\$154	Plenum Tee	1	\$154	1	\$154	1	\$154	1	\$154	1	\$154	1	\$154
45AC-SM9-EC	\$66	Plenum End Caps - Box qty. = 2	2	\$66	2	\$66	2	\$66	2	\$66	2	\$66	2	\$66
45AC-SM9D-PA	\$253	Plenum Adaptor (J Series)	1	\$253	1	\$253	1	\$253	1	\$253	1	\$253	1	\$253
<b>Plenum Duct Total</b>				<b>\$3,010</b>		<b>\$3,606</b>		<b>\$4,236</b>		<b>\$4,236</b>		<b>\$5,461</b>		<b>\$6,057</b>
44BM-9149	\$298	Return Air Box (2 & 2 1/2 ton)	1	\$298	1	\$298	-	-	-	-	-	-	-	-
44BM-6808-10	\$226	Return Air Duct (2 & 2 1/2 ton)	1	\$226	1	\$226	-	-	-	-	-	-	-	-
45AC-RBF-3	\$410	Return Air Box (3 & 3 1/2 ton)	-	-	-	-	1	\$410	1	\$410	-	-	-	-
44BM-6809-10	\$317	Return Air Duct (3 & 3 1/2 ton)	-	-	-	-	1	\$317	1	\$317	-	-	-	-
44BM-9169	\$530	Return Air Box (4 & 5 ton)	-	-	-	-	-	-	-	-	1	\$530	1	\$530
44BM-6839-10	\$421	Return Air Duct (4 & 5 ton)	-	-	-	-	-	-	-	-	1	\$421	1	\$421
<b>Ducted Return Total</b>				<b>\$524</b>		<b>\$524</b>		<b>\$727</b>		<b>\$727</b>		<b>\$951</b>		<b>\$951</b>
<b>Component SubTotal =</b>				<b>\$5,068</b>		<b>\$6,100</b>		<b>\$7,264</b>		<b>\$7,708</b>		<b>\$9,480</b>		<b>\$10,851</b>

\*If R8 supply tubing is required, pricing and quantity must be adjusted accordingly.

## Fan Coil Unit Selection Table

Series	Cooling Type	Model Number (Order Code)	Unit Capacity: 2430		Unit Capacity: 3642		Unit Capacity: 4860	
ESP[capacity]J	R410A	45ESP[2430/3642/4860]JH4MC	\$3,632	\$3,632	\$3,865	\$3,865	\$4,253	\$4,253
ESP[capacity]K	A2L	45ESP[2430/3642/4860]KHZA	\$4,191	\$4,191	\$4,460	\$4,460	\$4,907	\$4,907
WCSP[capacity]J	Chilled Water	45WCS[2430/3642/4860]JH0MC	\$3,789	\$3,789	\$4,010	\$4,010	\$4,383	\$4,383
ESP[capacity]JV	R410A	45ESP[2430/3642/4860]JV4MC	\$4,098	\$4,098	\$4,353	\$4,353	\$4,736	\$4,736
ESP[capacity]K	A2L	45ESP[2430/3642/4860]KVZA	\$4,728	\$4,728	\$5,024	\$5,024	\$5,465	\$5,465
WCSP[capacity]JV	Chilled Water	45WCS[2430-3642-4860]JV0MC	\$4,441	\$4,441	\$4,826	\$4,826	\$5,298	\$5,298

Add a WATER PAK or an ELECTRI PAK Heat Selection:

Add a PURE PAK Air Quality System (Don't forget filter media replacements):

Add a BASE PAK Secondary Drain Pan (Available in cartons of 1 or 3):

Add an Architectural Outlet Selection (and/or wall elbows):

	14 X		18 X		21 X		25 X		28 X		35 X
<b>Accessory Option SubTotal =</b>	\$		\$		\$		\$		\$		\$
<b>Adjusted Total System List Price =</b>	\$		\$		\$		\$		\$		\$

The list prices used to calculate "Plenum Duct Total" are not necessarily the "Box Quantity" supplied from SpacePak.

**NOTE: Pricing is supplied for reference only and should not be used to determine system size. A load calculation must be performed to determine heat gain and system requirements.**

SpacePak's Application Manual is available at [www.spacepak.com](http://www.spacepak.com)

# Terms and Conditions of Sale and Warranty

## Ordering

Send or fax all orders (\$25.00 USD minimum billing) to:

SpacePak  
260 North Elm Street  
Westfield, MA 01085  
Tel. (413) 564-5530  
Fax (413) 564-5815

## Prices

Published trade prices in effect at time of receipt of order at our office are firm provided the complete order is released by credit for fabrication and shipment.

## Terms

Payment terms are 2% 15 Prox. 15th.  
Prepaid freight or cartage charges paid by us are not subject to cash discount.

## Taxes

The prices listed herein exclude Federal, State, or Municipal Tax applicable to the transaction. Such taxes, where applicable to the transaction, should be paid directly to the governing authority by the purchaser.

## Valid orders

An order is not valid until acknowledged by the Manufacturer.

## Claims

As all goods are shipped at buyer's risk they should be examined carefully before signing transportation delivery receipts. If transportation company tenders delivery of goods in bad order, buyer should insist on transportation agent making notation of conditions on delivery receipt and request an inspection within 48 hours, thus enabling buyer to secure prompt payment of transportation claims filed by him for value of damaged material.

The responsibility of this Company ceases upon delivery of goods in good order to transportation companies. All orders are accepted subject to delays on account of government requirements, strikes, accidents, or other causes beyond our control.

## Minimum Orders

Orders with an invoice of less than \$25.00 USD will be invoiced at \$25.00 USD.

## Returned Goods

Goods must not be returned except by written permission, from the factory, and when so returned will be accepted only as stated in the following conditions:

1. Special material is not subject to return.
2. All transportation charges for returned goods must be prepaid by the shipper.
3. Standard catalogued products may be returned upon written permission. After inspection at the factory, if they are found to be in good condition they will be accepted for credit, subject to a 25% USD handling charge, plus inbound and outbound freight.
4. No goods will be accepted for return more than 6 months after shipment.

## Freight Terms

Within U.S.: less than \$30,000.00 USD net: F.O.B., Farmville, North Carolina, freight not allowed.

\$30,000.00 USD net or higher: full freight allowed except to Alaska and Hawaii.

## Warranty

All equipment must be registered on spacepak.com to be eligible for warranty. All equipment must be purchased from authorized distribution to be eligible for warranty. See Warranty statement for complete warranty information and eligibility terms.

# Serial Number Definition

Example Spacepak Serial Number: P1701565659001005

P	17	01565659	001	005
Manufactured Month	Manufactured Year	Internal Use	Internal Use	Internal Use

Index:	Manufactured Month
A	Jan
B	Feb
C	Mar
D	Apr
E	May
G	Jun
H	Jul
J	Aug
K	Sep
L	Oct
M	Nov
P	Dec





## Limited Warranty Statement

### SpacePak “Solstice Inverter”\*\* Series Air to Water Heat Pumps

Subject to the terms and conditions of this Limited Warranty Statement (the “Limited Warranty”), SpacePak warrants to the original purchaser of the “Solstice Inverter” Series that:

- 1) The parts are warranted for a period of two (2) years to the original owner of the System (as such term is defined in part (4) below). If any parts should prove defective due to improper workmanship and/or material for a period of two (2) years from the date of installation, SpacePak will replace any defective part without charge for that part. Replacement parts are warranted for the remainder of the original 2-year warranty period. Parts used as replacement may be of like kind and quality and may be new or remanufactured. Defective parts must be available for SpacePak in exchange for the replacement parts and become the property of SpacePak.
- 2) The compressor is warranted for a period of five (5) years to the original owner of the System. If the compressor should prove defective due to improper workmanship and/or material for a period of five (5) years from the date of installation, SpacePak will replace the defective compressor without charge for the compressor. Replacement compressors are warranted for the remainder of the original 5-year warranty period. Compressors used for replacement may be of like kind and quality and may be new or remanufactured. Defective compressors must be made available to SpacePak in exchange for the replacement compressor and become the property of SpacePak.
- 3) **Notwithstanding the foregoing, if the System is installed in a residential single-family home by a SPACEPAK CERTIFIED CONTRACTOR THAT IS CERTIFIED ON OR BEFORE THE DATE OF INSTALLATION, the parts will be warranted for five (5) years and compressor will be warranted for a period of ten (10) years, to the original owner, so long as the original owner resides in the home.** Specifically, if any parts and/or the compressor should prove defective due to improper workmanship and/or material for the period listed above from the date of installation, SpacePak will replace any defective parts or compressor without charge for the part or compressor. The replacement parts and/or compressor are warranted for the remainder of the original warranty period. Parts and/or compressors used for replacement may be of like kind and quality and may be new or remanufactured. Defective parts and/or compressors must be made available to SpacePak in exchange for the replacement parts and become the property of SpacePak.
- 4) For purposes of this Solstice Inverter” Series Limited Warranty, as used herein, the term “System” shall mean the Solstice Inverter outdoor and indoor components connected via refrigerant piping and electrical wiring purchased on or after February 1, 2021, (i) sold from a licensed HVAC representative of SpacePak (and not an unauthorized third party) to the original owner, (ii) installed by such contractor in accordance to local and National regulations in the continental U.S., Alaska, Hawaii, and Canada; and (iii) registered on SpacePak’s website located at [www.SpacePak.com/warranty](http://www.SpacePak.com/warranty))

\*For any Solstice equipment that is non-inverter, please refer to warranty located in the equipment original installation manual.

### SpacePak Small Duct High Velocity Air Handlers and Hydronic Fan Coils

Subject to the terms and conditions of this Limited Warranty Statement (the “Limited Warranty”), SpacePak warrants to the original purchaser of the Small Duct High Velocity Air Handlers and hydronic fan coils that:

- 1) The parts are warranted for a period of one (1) year to the original owner of the System (as such term is defined in part (3) below). If any parts should prove defective due to improper workmanship and/or material for a period of one (1) year from the date of installation, SpacePak will replace any defective part without charge for that part. Replacement parts are warranted for the remainder of the original 1-year warranty period. Parts used as replacement may be of like kind and quality and may be new or remanufactured. Defective parts must be available for SpacePak in exchange for the replacement parts and become the property of SpacePak.
- 2) Notwithstanding the foregoing, if the System is installed in a residential single-family home by a SPACEPAK CERTIFIED CONTRACTOR the parts will be warranted for five (5) years, to the original owner, so long as the original owner resides in the home. Specifically, if any parts should prove defective due to improper workmanship and/or material for the period listed above from the date of installation, SpacePak will replace any defective parts or compressor without charge for the part or compressor. The replacement parts are warranted for the remainder of the original warranty period. Parts used for replacement may be of like kind and quality and may be new or remanufactured. Defective parts must be made available to SpacePak in exchange for the replacement parts and become the property of SpacePak.
- 3) For purposes of this Small Duct High Velocity Air Handlers and hydronic fan coils limited warranty, as used herein, the term “System” shall mean the “SpacePak Small Duct High Velocity Air Handlers, hydronic fan coils purchased on or after February 1, 2021, (i) sold from a licensed HVAC representative of SpacePak (and not an unauthorized third party) to the original owner, (ii) installed by such contractor in accordance to local and National regulations in the continental U.S., Alaska, Hawaii, and Canada; (iii) registered on SpacePak’s website located at [www.SpacePak.com/warranty](http://www.SpacePak.com/warranty)); and (iv) comprised of SpacePak original components or SpacePak certified components. TO THE EXTENT THAT NON-SPACEPAK OR NON-SPACEPAK CERTIFIED COMPONENTS ARE UTILIZED IN THE SYSTEM, ALL WARRANTIES SHALL NOT BE APPLICABLE.



## SpacePak Buffer Tanks

The “Manufacturer” warrants to the original owner at the original installation site that the Hydronic Buffer Tanks (the “Product”) will be free from defects in material or workmanship for a period not to exceed ten (10) years from the startup, provided the product is installed in accordance with the manufacturers installation instructions. If upon examination by the Manufacturer the Product is shown to have a defect in material or workmanship during the warranty period, the Manufacturer will repair or replace, at its option, that part of the Product which is shown to be defective.

### The following items apply to each Limited Warranty offered by SpacePak.

- 4) **NO LABOR.** Each Limited Warranty offered by SpacePak does NOT include labor or any other costs incurred for service, maintenance, repair, removing, replacing, installing, complying with local building and electric codes, shipping or handling, or replacement of the System/Products, compressors or any other parts. For items that are designed to be maintained or replaced by the original owner, the original owner is solely responsible for all labor and other costs of maintaining, installing, replacing, disconnecting or dismantling the System/ Products and parts in connection with owner-required maintenance. Please consult the applicable technical documentation for regularly suggested maintenance procedures.
- 5) **PROPER INSTALLATION.** This Limited Warranty applies only to Systems/Products that are sold by SpacePak HVAC representatives, installed by contractors who are licensed for HVAC installation under applicable local and state law, and who install the Systems/Products in accordance with (i) all applicable building codes and permits: (ii) SpacePak’s installation and operation instructions: and (iii) good trade practices.
- 6) **BEFORE REQUESTING SERVICE,** please review the applicable technical documentation to insure proper installation and correct customer control adjustment for the System/Products. If the problem persists, please arrange for warranty service.
  - a. **TO OBTAIN WARRANTY SERVICE:**
    - i. Contact the licensed contractor who installed the System/Products or the nearest licensed contractor, dealer, or distributor (whose name and address may be obtained on our website at [www.SpacePak.com](http://www.SpacePak.com) of any defect within the applicable warranty time period.
    - ii. Proof of the installation date by a licensed contractor is required when requesting warranty service. Present the sales receipt, building permit or other document which establishes proof and date of installation. In the absence of acceptable proof, this Limited Warranty shall be deemed to begin one hundred twenty (120) days after the date of manufacture stamped on the System/Products.
    - iii. This Limited Warranty applies only to System/Products purchased on or after February 1, 2021 only while the System/Products remains at the site of the original installation, and only to locations within the continental United States, Alaska, Hawaii and Canada.
    - iv. Shipment, to the Manufacturer, of that part of the Product thought to be defective. Goods can only be returned with prior written approval from the Manufacturer. All returns must be freight prepaid. Determination, in the reasonable opinion of the Manufacturer, that there exists a defect in material or workmanship.
  - b. **THIS LIMITED WARRANTY DOES NOT COVER:** property damages, malfunction or failure of the System/ Products, or personal injury caused by or resulting from: (a) accident, abuse, negligence or misuse; (b) operating the System/Products in a corrosive or wet environment, including those containing chlorine, fluorine or any other hazardous or harmful chemicals or environmental factors, including sea- or salt-water; (c) installation, alteration, repair or service by anyone other than a licensed contractor or other than pursuant to the manufacturer’s instructions; (d) improper matching of System/Products components; (e) improper sizing of the System/Products; (f) improper or deferred maintenance contrary to the manufacturer’s instructions; (g) physical abuse to or misuse of the System/Products (including failure to perform any maintenance as described in the Operation manual, or any System/ Products damaged by excessive physical or electrical stress; (h) System/Productss that have had a serial number or any part thereof altered, defaced or removed; (i) System/Products used in any manner contrary to the Operation Manual; (j) freight damage; or (k) events of force majeure or damage caused by other external factors such as lightning, power surges, fluctuations in or interruptions of electrical power, rodents, vermin, insects, or other animal- or pest-related issues.
  - c. **THIS LIMITED WARRANTY ALSO EXCLUDES:** (a) SERVICE CALLS WHERE NO DEFECT IN THE SYSTEM/ PRODUCTS COVERED UNDER THIS WARRANTY IS FOUND: (b) System/Products installation or set-ups; (c) Adjustments of user controls; (d) System/Products purchased or installed outside the continental United States, Alaska, Hawaii and Canada; or (e) System/Products purchased or installed prior to **February 1, 2021**. Consult the operating instructions for information regarding user controls.

## HP Series Limited Warranty

The "Manufacturer" warrants to the original owner at the original installation site that the Compressors and Heat Exchanger of the Industrial, Commercial, and other Non-Residential Use Air-to-Water Heat Pump (the "Product") will be free from defects in material or workmanship for five (5) years from the date of installation. If upon examination by the Manufacturer the Product is shown to have a defect in material or workmanship during the warranty period, the Manufacturer will repair or replace, at its option, that part of the Product which is shown to be defective. All other Mestek supplied Air-to-Water Heat Pump parts are warranted against defects in material and workmanship for two (2) years from date of installation or 18 months from date of shipment from Mestek. This Air-to-Water Heat Pump is designed to operate in a closed loop heating system. System fill water must not contain more than 500 ppm Total Dissolved Solids and a minimum 80 ppm - maximum 200 ppm Water Hardness. Suspended solids such as Magnetite, Iron Oxides must be flushed from the system prior to commissioning the Air-to-Water Heat Pump(s). The PH level must be within the 6.5-8.5 range. Where required, the system must be protected by the addition of a corrosion inhibitor per the chemical supplier's instructions.

This limited warranty does not apply:

- (a) If the Product has been subjected to misuse or neglect, has been accidentally or intentionally damaged, has not been installed, maintained or operated in accordance with the furnished written instructions, or has been altered or modified in any way.

These include but not limited to:

- Chemical corrosion, no corrosive chemical (dry cleaning chemicals, degreasing liquids, chlorine or any chemicals that produce hydrochloric acid) can be present around the Air-to-Water Heat Pump as it rapidly destroys the equipment and voids the warranty.
- (b) to any expenses, including labor or material, incurred during removal or reinstallation of the Product or parts thereof.
- (c) to damage as a result of settlement, distortion, collapse, or cracking of any foundation area, beams or pipes surrounding the Product.
  - to any workmanship of any installer of the Product; or to Products installed outside the continental United States or Canada.

This limited warranty is conditional upon:

- (a) shipment, to the Manufacturer, of that part of the Product thought to be defective. Goods can only be returned with prior written approval from the Manufacturer. All returns must be freight prepaid.
- (b) determination in the reasonable opinion of the Manufacturer that there exists a defect in material or workmanship. Repair or replacement of any part under this Limited Warranty shall not extend the duration of the warranty with respect to such repaired or replaced part beyond the stated warranty period. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, AND ALL SUCH OTHER WARRANTIES, INCLUDING WITHOUT LIMITATION IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED AND EXCLUDED FROM THIS LIMITED WARRANTY. IN NO EVENT SHALL THE MANUFACTURER BE LIABLE IN ANY WAY FOR ANY CONSEQUENTIAL, SPECIAL, OR INCIDENTAL DAMAGES OF ANY NATURE WHATSOEVER, OR FOR ANY AMOUNTS IN EXCESS OF THE SELLING PRICE OF THE PRODUCT OR ANY PARTS THEREOF FOUND TO BE DEFECTIVE. THIS LIMITED WARRANTY GIVES THE ORIGINAL OWNER OF THE PRODUCT SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS WHICH MAY VARY BY EACH JURISDICTION.