

**Specifications: 1 Phase**

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
2TWZ9030C1000A	200-230/1/60	30,000	50	37	34	TY	453
2TWZ9036C1000A	200-230/1/60	36,000	50	37	34	TY	450
2TWZ9048C1000A	200-230/1/60	48,000	50	37	34	TY	458
2TWZ9060C1000A	200-230/1/60	60,000	50	37	34	TY	465

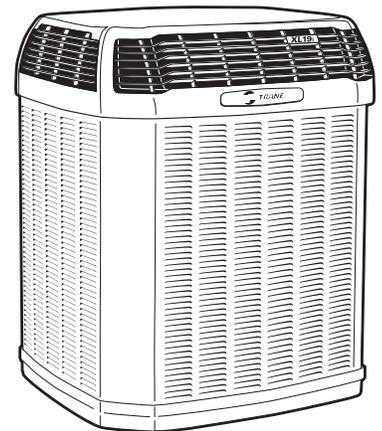
**Accessories:**

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
TAYASCT501A <sup>①</sup>	Anti-Short Cycle Timer	All Heat Pump Models	TY	2
BAYCAKT001	Auto Charge Solenoid Kit	All Heat Pump Models	TY	3
BAYACHP024A	24 Volt Wiring Harness	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	All Heat Pump Models	TY	1
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	All Heat Pump Models	TY	2
BAYVDTA004	Vertical Discharge Air Kit (Base 4)	All Heat Pump Models	TY	10
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

<sup>①</sup> Not for use with digital controls.

**Features:**

- Two **Climatuff**® compressors
- Efficiency up to 17.90 SEER and 8.8 HSPF
- All aluminum **Spine Fin**™ coil
- **WeatherGuard**™ II top shields unit
- **WeatherGuard**™ fasteners
- **Quick-Sess**™ cabinet, service access and refrigerant connections with full coil protection
- **DuraTuff**™ base, fast complete drain, weather proof
- **Comfort-R**™ mode approved
- **ComfortLink**™ II system, only two wire control connection
- **Charge Assist**™ fast/accurate charging every time
- Glossy corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- Start kit standard
- 50% or 100% capacity modulation
- Compressor sump heat
- Electronic compressor control
- Liquid line filter/drier
- Tarpaulin gray cabinet with anthracite gray top
- Low sound with advanced fan system and compressor sound insulator
- Variable speed fan motor
- Demand Defrost Control with diagnostics
- XL Seacoast shield
- Service valve cover
- R-22 refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- **10-year limited warranty on compressor, coil, and internal functional parts (Residential Use)**
- **Extended warranties available**





## 2 — 5 Ton 4TWX6024 - 060B

## XL16i Split System Heat Pump

### Specifications: 1 Phase

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
4TWX6024B1000A	230/1/60	24,000	44	33	30	TY	261
4TWX6036B1000A	230/1/60	36,000	46	37	34	TY	305
4TWX6048B1000A	230/1/60	48,000	50	37	34	TY	318
4TWX6060B1000A	230/1/60	60,000	50	37	34	TY	361

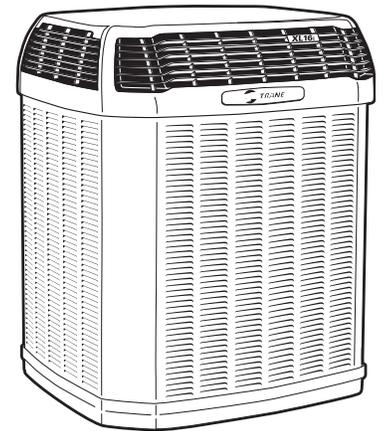
### Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
TAYASCT501A <sup>①</sup>	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYKSKT260	Start Kit	3 & 4 Ton Models	TY	1
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	2 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	3 - 5 Ton Models	TY	2
BAYVDTA003	Vertical Discharge Air Kit (Base 3)	2 Ton Models	TY	10
BAYVDTA004	Vertical Discharge Air Kit (Base 4)	3 - 5 Ton Models	TY	10
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

<sup>①</sup> Not for use with digital controls.

### Features:

- **Climatuff**<sup>®</sup> staged scroll compressor
- Efficiency up to 17.0 SEER and 9.2 HSPF
- All aluminum **Spine Fin**<sup>™</sup> coil
- **WeatherGuard**<sup>™</sup> II top shields unit
- **WeatherGuard**<sup>™</sup> fasteners
- **Quick-Sess**<sup>™</sup> cabinet, service access and refrigerant connections with full coil protection
- **DuraTuff**<sup>™</sup> base, fast complete drain, weather proof
- **Comfort-R**<sup>™</sup> mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- 024 & 060 ship with start kit
- Compressor sump heat
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray top
- Low sound with advanced fan system and compressor sound insulator
- Demand Defrost Control with diagnostics
- High pressure switch
- XL Seacoast shield
- Service valve cover
- R-410A refrigerant
- 70% or 100% capacity modulation
- S.E.E.T. design testing
- 100% line run test
- Low ambient to 30°F with AY28X084
- Low ambient cooling to 55°F as shipped
- **10-year limited warranty on compressor, coil, and internal functional parts (Residential Use)**
- **Extended warranties available**





It's Hard To Stop A Trane.®

## 2 — 4 Ton 2TWX5024 - 048A

## XL15i Split System Heat Pump

### Specifications: 1 Phase

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
2TWX5024A1000A	208-230/1/60	24,000	42	37	34	TY	273
2TWX5030A1000A	208-230/1/60	30,000	46	37	34	TY	290
2TWX5036A1000A	208-230/1/60	36,000	50	37	34	TY	304
2TWX5042A1000A	208-230/1/60	42,000	50	37	34	TY	314
2TWX5048A1000A	208-230/1/60	48,000	50	37	34	TY	342

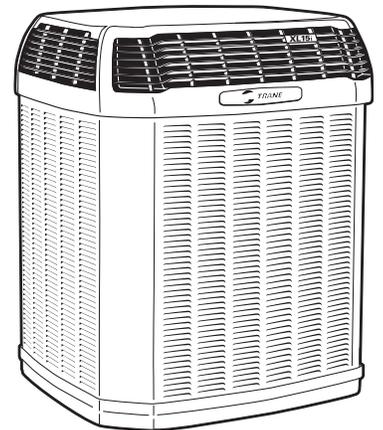
### Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
TAYASCT501A <sup>①</sup>	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYSKT260	Start Kit	2 - 4 Ton Models	TY	1
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	All Heat Pump Models	TY	2
BAYVDTA004	Vertical Discharge Air Kit (Base 4)	2 - 4 Ton Models	TY	10
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

<sup>①</sup> Not for use with digital controls.

### Features:

- Climatuff® compressor
- Efficiency up to 16.50 SEER and 9.0 HSPF
- All aluminum Spine Fin™ coil
- WeatherGuard™ II top shields unit
- WeatherGuard™ fasteners
- Quick-Sess™ cabinet, service access and refrigerant connections with full coil protection
- DuraTuff™ base, fast complete drain, weather proof
- Comfort-R™ mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure and temperature protection
- Compressor sump heat
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray top
- Low sound with advanced fan system and compressor sound insulator
- Demand Defrost Control with diagnostics
- XL Seacoast shield
- Service valve cover
- R-22 refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- **10-year limited warranty on compressor, coil, and internal functional parts (Residential Use)**
- **Extended warranties available**





It's Hard To Stop A Trane.®

# 1-1/2 — 5 Ton 4TWX5018 - 060A

# XL15i Split System Heat Pump

### Specifications: 1 Phase

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
4TWX5018A1000A	200-230/1/60	18,000	42	37	34	TY	283
4TWX5024A1000A	200-230/1/60	24,000	42	37	34	TY	287
4TWX5030A1000A	200-230/1/60	30,000	50	37	34	TY	314
4TWX5036A1000A	208-230/1/60	36,000	50	37	34	TY	316
4TWX5042A1000A	208-230/1/60	42,000	50	37	34	TY	346
4TWX5048A1000A	208-230/1/60	48,000	54	37	34	TY	364
4TWX5060A1000A	208-230/1/60	60,000	54	37	34	TY	365

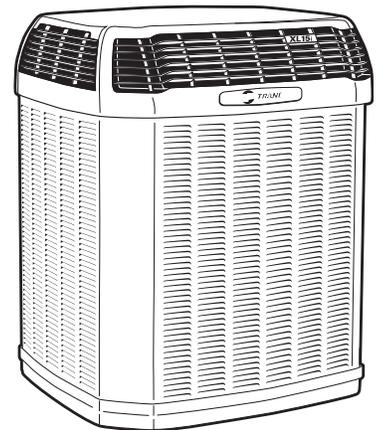
### Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYKSKT260	Start Kit	3 - 4 Ton Models	TY	1
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	All Heat Pump Models	TY	2
BAYVDTA004	Vertical Discharge Air Kit	2 - 4 Ton Models	TY	10
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Not for use with digital controls.

### Features:

- Climatuff® compressor
- Efficiency up to 16.00 SEER and 9.0 HSPF
- All aluminum **Spine Fin™** coil
- **WeatherGuard™ II** top shields unit
- **WeatherGuard™** fasteners
- **Quick-Sess™** cabinet, service access and refrigerant connections with full coil protection
- **DuraTuff™** base, fast complete drain, weather proof
- **Comfort-R™** mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure and temperature protection
- Compressor sump heat
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray badge and cap
- Low pressure switch
- Demand Defrost Control with diagnostics
- High pressure switch
- 018, 024, 030 & 060 ship with start kit
- R-410A refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- **10-year limited warranty on compressor, coil, and internal functional parts (Residential Use)**
- **Extended warranties available**





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# 1-1/2 — 5 Ton 2TWX4018 - 060B

# XL14i Split System Heat Pump

### Specifications: 1 Phase

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
2TWX4018B1000A	200-230/1/60	18,000	40	33	30	TY	249
2TWX4024B1000A	200-230/1/60	24,000	44	33	30	TY	263
2TWX4030B1000A	208-230/1/60	30,000	42	37	34	TY	276
2TWX4036B1000A	208-230/1/60	36,000	46	37	34	TY	295
2TWX4042B1000A	208-230/1/60	42,000	50	37	34	TY	310
2TWX4048B1000A	208-230/1/60	48,000	50	37	34	TY	314
2TWX4060B1000A	208-230/1/60	60,000	50	37	34	TY	339

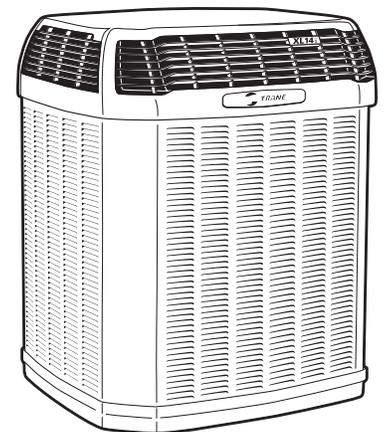
### Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extention	BAYLEGS002	TY	1
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYKSKT260	Start Kit	2.5 - 4 Ton Models	TY	1
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	1.5 - 2 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	2.5 - 5 Ton Models	TY	2
BAYVDTA003	Vertical Discharge Air Kit (Base 3)	2 - 3 Ton Models	TY	10
BAYVDTA004	Vertical Discharge Air Kit (Base 4)	3.5 - 5 Ton Models	TY	10
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Not for use with digital controls.

### Features:

- Climatuff® compressor
- Efficiency up to 15.00 SEER and 9.0 HSPF
- All aluminum **Spine Fin™** coil
- **WeatherGuard™ II** top shields unit
- **WeatherGuard™** fasteners
- **Quick-Sess™** cabinet, service access and refrigerant connections with full coil protection
- **DuraTuff™** base, fast complete drain, weather proof
- **Comfort-R™** mode approved
- Glossy corrosion resistant finish
- Internal compressor pressure/temperature protection
- Compressor sump heat
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray top
- Low sound with advanced fan system and compressor sound insulator
- XL Seacoast shield
- Demand Defrost Control with diagnostics
- 018,024 & 060 ship with start kit
- Service valve cover
- R-22 refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- **10-year limited warranty on compressor, coil, and internal functional parts (Residential Use)**
- **Extended warranties available**





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## 2 — 5 Ton 4TWX4024 - 060B

## XL14i Split System Heat Pump

### Specifications: 1 Phase

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
4TWX4024B1000A	200-230/1/60	24,000	48	33	30	TY	272
4TWX4030B1000A	208-230/1/60	30,000	48	33	30	TY	268
4TWX4036B1000A	208-230/1/60	36,000	46	37	34	TY	298
4TWX4042B1000A	208-230/1/60	42,000	50	37	34	TY	314
4TWX4048B1000A	208-230/1/60	48,000	50	37	34	TY	320
4TWX4060B1000A	208-230/1/60	60,000	50	37	34	TY	358

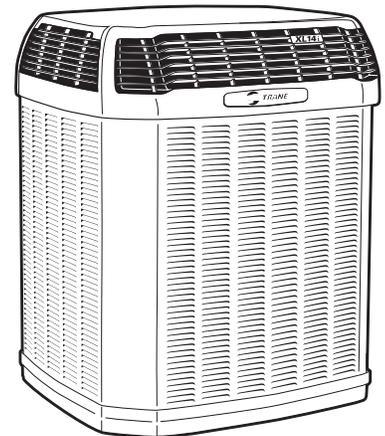
### Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
TAYASCT501A <sup>①</sup>	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYKSKT260	Start Kit	2.5 - 4 Ton Models	TY	1
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	2 - 2.5 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	3 - 5 Ton Models	TY	2
BAYVDTA003	Vertical Discharge Air Kit (Base 3)	2 - 3 Ton Models	TY	10
BAYVDTA004	Vertical Discharge Air Kit (Base 4)	3.5 - 5 Ton Models	TY	10
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

<sup>①</sup> Not for use with digital controls.

### Features:

- Climatuff® compressor
- Efficiency up to 15.00 SEER and 9.0 HSPF
- All aluminum Spine Fin™ coil
- WeatherGuard™ II top shields unit
- WeatherGuard™ fasteners
- Quick-Sess™ cabinet, service access and refrigerant connections with full coil protection
- DuraTuff™ base, fast complete drain, weather proof
- Comfort-R™ mode approved
- Glossy corrosion resistant finish
- Internal compressor pressure/temperature protection
- Compressor sump heat
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray top
- Low sound with advanced fan system and compressor sound insulator
- Demand Defrost Control with diagnostics
- High pressure switch
- 024 & 060 ship with start kit
- XL Seacoast shield
- Service valve cover
- R-410A refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient to 30°F with AY28X084
- Low ambient cooling to 55°F as shipped
- **10-year limited warranty on compressor, coil, and internal functional parts (Residential Use)**
- **Extended warranties available**





# 1-1/2 — 5 Ton 2TWR4018 - 060A

# XR14 Split System Heat Pump

## Specifications: 1 Phase

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
2TWR4018A1000A	200-230/1/60	18,000	33	33	30	TY	229
2TWR4024A1000A	200-230/1/60	24,000	37	33	30	TY	242
2TWR4030A1000A	208-230/1/60	30,000	33	37	34	TY	254
2TWR4036A1000A	208-230/1/60	36,000	37	37	34	TY	273
2TWR4042A1000A	208-230/1/60	42,000	41	37	34	TY	286
2TWR4048A1000A	208-230/1/60	48,000	41	37	34	TY	291
2TWR4060A1000A	208-230/1/60	60,000	41	37	34	TY	315

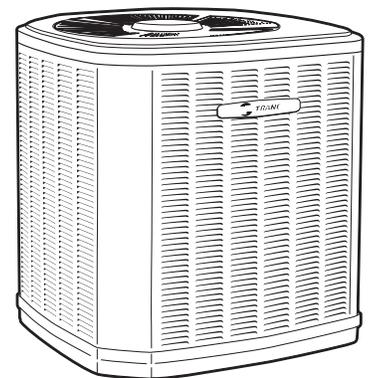
## Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYKSKT260	Start Kit	2.5 - 4 Ton Models	TY	1
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	1.5 - 2 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	2.5 - 5 Ton Models	TY	2
BAYSEAC001	Seacoast Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Not for use with digital controls.

## Features:

- Climatuff® compressor
- Efficiency up to 14.00 SEER and 9.0 HSPF
- All aluminum Spine Fin™ coil
- WeatherGuard™ fasteners
- Quick-Sess™ cabinet, easy service access and refrigerant connections with full coil protection
- DuraTuff™ base, fast complete drain, weather proof
- Comfort-R™ mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure and temperature protection
- 018,024,060 ship with start kit
- Compressor sump heat
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray badge & cap
- Demand Defrost Control with diagnostics
- Service valve cover
- R-22 refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- **10-year limited warranty on compressor, coil, 5-years internal functional parts (Residential Use)**
- **Extended warranties available**





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## 2 — 5 Ton 4TWR4018 - 060A

## XR14 Split System Heat Pump

### Specifications: 1 Phase

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
4TWR4024A1000A	200-230/1/60	24,000	41	37	30	TY	251
4TWR4030A1000A	208-230/1/60	30,000	41	37	30	TY	253
4TWR4036A1000A	208-230/1/60	36,000	37	37	34	TY	276
4TWR4042A1000A	208-230/1/60	42,000	41	37	34	TY	290
4TWR4048A1000A	208-230/1/60	48,000	41	37	34	TY	297
4TWR4060A1000A	208-230/1/60	60,000	41	37	34	TY	335

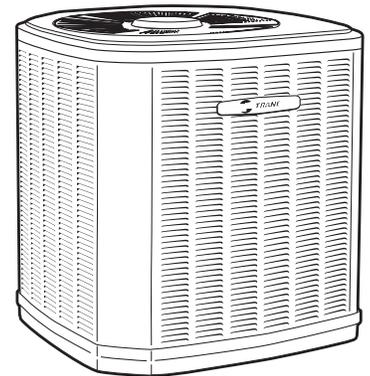
### Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYSKT260	Start Kit	2.5 - 4 Ton Models	TY	1
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	All Heat Pump Models	TY	2
BAYSEAC001	Seacoast Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Not for use with digital controls.

### Features:

- Climatuff® compressor
- Efficiency up to 14.00 SEER and 9.0 HSPF
- All aluminum Spine Fin™ coil
- WeatherGuard™ fasteners
- Quick-Sess™ cabinet, service access and refrigerant connections with full coil protection
- DuraTuff™ base, fast complete drain, weather proof
- Comfort-R™ mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- 024 & 060 ship with start kit
- Compressor sump heat
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray badge & cap
- High pressure switch
- Demand Defrost Control with diagnostics
- Service valve cover
- R-410A refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient to 30°F with AY28X084
- Low ambient cooling to 55°F as shipped
- **10-year limited warranty on compressor, coil, 5-years internal functional parts (Residential Use)**
- **Extended warranties available**





It's Hard To Stop A Trane.®

# 1-1/2 — 5 Ton 4TWR4018 - 060C

# XR14 Split System Heat Pump

### Specifications: 1 Phase

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
4TWR4018C1000A	200-230/1/60	18,000	33	37	34	TY	262
4TWR4024C1000A	200-230/1/60	24,000	33	37	34	TY	265
4TWR4030C1000A	208-230/1/60	30,000	41	37	34	TY	290
4TWR4036C1000A	208-230/1/60	36,000	41	37	34	TY	292
4TWR4042C1000A	208-230/1/60	42,000	41	37	34	TY	322
4TWR4048C1000A	208-230/1/60	48,000	45	37	34	TY	340
4TWR4060C1000A	208-230/1/60	60,000	45	37	34	TY	341

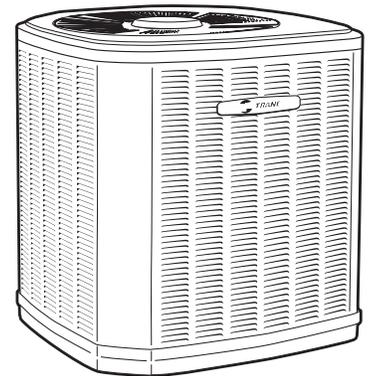
### Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYSKT260	Start Kit	3 - 5 Ton Models	TY	1
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	All Heat Pump Models	TY	2
BAYSEAC001	Seacoast Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Not for use with digital controls.

### Features:

- Climatuff® compressor
- Efficiency up to 14.00 SEER and 9.0 HSPF
- All aluminum Spine Fin™ coil
- WeatherGuard™ fasteners
- Quick-Sess™ cabinet, service access and refrigerant connections with full coil protection
- DuraTuff™ base, fast complete drain, weather proof
- Comfort-R™ mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- 018, 024 & 030 ship with start kit
- Compressor sump heat
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray badge & cap
- High pressure switch
- Demand Defrost Control with diagnostics
- Service valve cover
- R-410A refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient to 30°F with AY28X084
- Low ambient cooling to 55°F as shipped
- **10-year limited warranty on compressor, coil, 5-years internal functional parts (Residential Use)**
- **Extended warranties available**



**Specifications: 1 Phase**

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
2TWR3018A1000A	200-230/1/60	18,000	33	29	26	TY	202
2TWR3024A1000A	200-230/1/60	24,000	33	29	26	TY	205
2TWR3030A1000A	200-230/1/60	30,000	37	33	30	TY	242
2TWR3036A1000A	200-230/1/60	36,000	37	37	34	TY	292
2TWR3042A1000A	200-230/1/60	42,000	41	37	34	TY	309
2TWR3048A1000A	200-230/1/60	48,000	41	37	34	TY	315
2TWR3060A1000A	208-230/1/60	60,000	41	37	34	TY	321

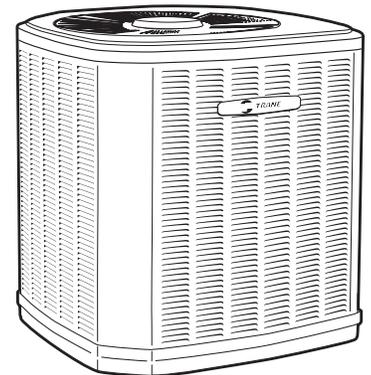
**Accessories:**

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	1.5 - 2.5 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	3 - 5 Ton Models	TY	2
BAYSEAC001	Seacoast Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Not for use with digital controls.

**Features:**

- Climatuff® compressor
- Efficiency up to 14.00 SEER and 8.50 HSPF
- All aluminum **Spine Fin™** coil
- **WeatherGuard™** fasteners
- **Quick-Sess™** cabinet, service access and refrigerant connections with full coil protection
- **DuraTuff™** base, fast complete drain, weatherproof
- **Comfort-R™** mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure and temperature protection
- Start kit standard
- Compressor sump heat
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray badge & cap
- Low pressure switch
- Demand Defrost Control with diagnostics
- Service valve cover
- R-22 refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- Low ambient cooling to 0°F with BAYLOAM103
- **10-year limited warranty on compressor, coil, and 5-years on internal functional parts (Residential Use)**
- **Extended warranties available**





# 1-1/2 — 5 Ton 4TWR3018 - 060A

# XR13 Split System Heat Pump

### Specifications: 1 Phase

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
4TWR3018A1000A	200-230/1/60	17,000	29	33	30	TY	221
4TWR3024A1000A	200-230/1/60	23,000	29	33	30	TY	225
4TWR3030A1000A	200-230/1/60	28,500	37	33	30	TY	238
4TWR3036A1000A	208-230/1/60	34,500	37	37	34	TY	280
4TWR3042A1000A	208-230/1/60	40,500	37	37	34	TY	281
4TWR3048A1000A	208-230/1/60	46,500	41	37	34	TY	294
4TWR3060A1000A	208-230/1/60	58,500	41	37	34	TY	317

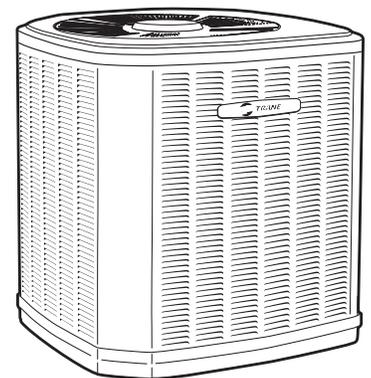
### Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
BAYSDEN003	Small Scroll Sound Enclosure	3 - 4 Ton Models	TY	8
BAYSDEN004	Large Scroll Sound Enclosure	5 Ton Models	TY	8
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYKSKT260	Start Kit	3 - 4 Ton Models	TY	1
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	1.5 - 2.5 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	3 - 5 Ton Models	TY	2
BAYCCHT300	Crankcase Heater Kit	1.5 Ton Models	TY	1
BAYSEAC001	Seacoast Kit	All Heat Pump Models	TY	1
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Not for use with digital controls.

### Features:

- Climatuff® compressor
- Efficiency up to 14.00 SEER and 8.5 HSPF
- All aluminum Spine Fin™ coil
- WeatherGuard™ fasteners
- Quick-Sess™ cabinet, service access and refrigerant connections with full coil protection
- DuraTuff™ base, fast complete drain, weather proof
- Comfort-R™ mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- 018,024,030 & 060 ship with start kit
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray badge & cap
- Low pressure switch
- Demand Defrost Control with diagnostics
- Compressor sump heat
- High pressure switch
- Service valve cover
- R-410A refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- Low ambient cooling to 0°F with BAYLOAM103
- 10-year limited warranty on compressor, coil, and 5-years on internal functional parts (Residential Use)
- Extended warranties available



**Specifications: 1 Phase**

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
2TWB3018A1000A	200-230/1/60	17,000	33	29	26	TY	202
2TWB3024A1000A	200-230/1/60	23,000	33	29	26	TY	205
2TWB3030A1000A	200-230/1/60	28,500	37	33	30	TY	240
2TWB3036A1000A	200-230/1/60	34,500	37	37	34	TY	291
2TWB3042A1000A	200-230/1/60	40,500	41	37	34	TY	308
2TWB3048A1000A	200-230/1/60	46,500	41	37	34	TY	312
2TWB3060A1000A	208-230/1/60	58,500	41	37	34	TY	318

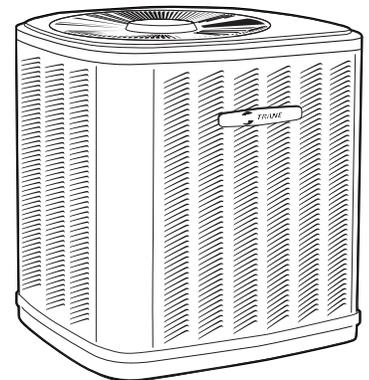
**Accessories:**

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
BAYSDEN001	Sound Enclosure 1 Cycle Recip	1.5 - 2.5 Ton Models	TY	8
BAYSDEN004	Large Scroll Sound Enclosure	5 Ton Models	TY	8
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	1.5 - 2.5 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	3 - 5 Ton Models	TY	2
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Not for use with digital controls.

**Features:**

- Climatuff® compressor
- Efficiency up to 13.25 SEER and 8.0 HSPF
- All aluminum Spine Fin™ coil
- WeatherGuard™ fasteners
- Quick-Sess™ cabinet, service access and refrigerant connections with full coil protection
- DuraTuff™ base, fast complete drain, weather proof
- Comfort-R™ mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- Start kit standard
- Compressor sump heat
- Liquid line filter-drier
- Polyslate gray cabinet with anthracite gray badge & cap
- Low pressure switch
- Demand Defrost Control with diagnostics
- R-22 refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- Low ambient cooling to 0°F with BAYLOAM103
- 5-year limited warranty on compressor, coil, and 5-years on internal functional parts (Residential Use)
- Extended warranties available



**Specifications: 1 Phase**

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions(in.)			Mfg. Plant	Shipping Weight
			H	W	D		
4TWB3018A1000A	200-230/1/60	17,000	29	33	30	TY	221
4TWB3024A1000A	200-230/1/60	23,000	29	33	30	TY	224
4TWB3030A1000A	200-230/1/60	28,500	37	33	30	TY	237
4TWB3036A1000A	208-230/1/60	34,500	37	37	34	TY	277
4TWB3042A1000A	208-230/1/60	40,500	37	37	34	TY	278
4TWB3048A1000A	208-230/1/60	46,500	41	37	34	TY	291
4TWB3060A1000A	208-230/1/60	58,500	41	37	34	TY	314

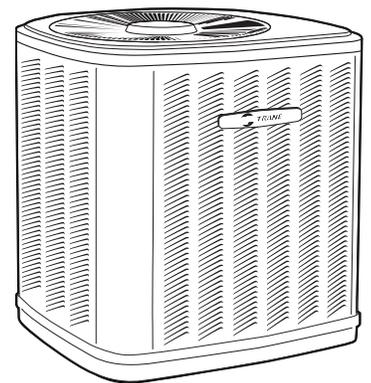
**Accessories:**

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evap. Defrost Control Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
BAYSDEN001	Sound Enclosure 1 Cycle Recip	1.5 - 2.5 Ton Models	TY	8
BAYSDEN003	Small Scroll Sound Enclosure	3 - 4 Ton Models	TY	8
BAYSDEN004	Large Scroll Sound Enclosure	5 Ton Models	TY	8
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYSKT260	Start Kit	3 - 4 Ton Models	TY	1
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	1.5 - 2.5 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	3 - 5 Ton Models	TY	2
BAYCCHT300	Crankcase Heater Kit	1.5 Ton Models	TY	1
BAYSEAC001	Seacoast Kit	All Heat Pump Models	TY	1
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Not for use with digital controls.

**Features:**

- Climatuff® compressor
- Efficiency up to 13.25 SEER and 8.0 HSPF
- All aluminum **Spine Fin™** coil
- **WeatherGuard™** fasteners
- **Quick-Sess™** cabinet, service access and refrigerant connections with full coil protection
- **DuraTuff™** base, fast complete drain, weather proof
- **Comfort-R™** mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- 018,024,030 & 060 ship with start kit
- Liquid line filter-drier
- Polyslate gray cabinet with anthracite gray badge & cap
- Low pressure switch
- Demand Defrost Control with diagnostics
- High pressure switch
- Compressor sump heat
- R-410A refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- Low ambient cooling to 0°F with BAYLOAM103
- **5-year limited warranty on compressor, coil, and 5-years on internal functional parts (Residential Use)**
- **Extended warranties available**



**Specifications: 3 Phase**

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions (in.)			Mfg. Plant	Shipping Weight
			H	W	D		
2TWA3030A3000A	200-230/3/60	30,000	37	33	30	TY	239
2TWA3036A3000A	200-230/3/60	36,000	37	37	34	TY	285
2TWA3042A3000A	200-230/3/60	42,000	41	37	34	TY	304
2TWA3048A3000A	200-230/3/60	48,000	41	37	34	TY	309
2TWA3060A3000A	200-230/3/60	60,000	41	37	34	TY	303
2TWA3030A4000A	460/3/60	30,000	37	33	30	TY	239
2TWA3036A4000A	460/3/60	36,000	37	37	34	TY	286
2TWA3042A4000A	460/3/60	42,000	41	37	34	TY	305
2TWA3048A4000A	460/3/60	48,000	41	37	34	TY	310
2TWA3060A4000A	460/3/60	60,000	41	37	34	TY	304

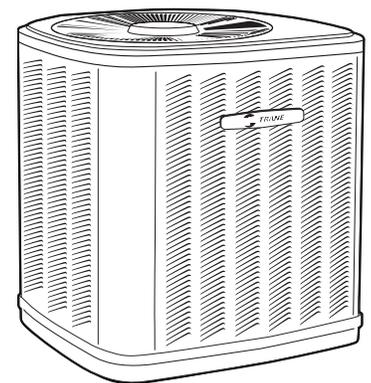
**Accessories:**

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evaporator Defrost Control	All Heat Pump Models	TY	1
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAY24X045	ID Fan Delay Kit	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
BAYSDEN001	Sound Enclosure 1 Cycle Recip	2.5 Ton Models	TY	8
BAYSDEN002	Sound Enclosure 2 Cycle Recip	3 - 4 Ton Models	TY	8
BAYSDEN004	Large Scroll Sound Enclosure	5 Ton Models	TY	8
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	2.5 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	3 - 5 Ton Models	TY	2
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYSEAC001	Seacoast Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Do not use with digital controls.

**Features:**

- Climatuff® compressor
- All aluminum **Spine Fin™** coil
- **WeatherGuard™** fasteners
- **Quick-Sess™** cabinet, service access and refrigerant connections with full coil protection
- **DuraTuff™** base, fast complete drain, weatherproof
- **Comfort-R™** mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- Compressor sump heat
- Liquid line filter-drier
- Polyslate gray cabinet with anthracite gray badge & cap
- Low pressure switch
- Demand Defrost Control with diagnostics
- R-22 refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- Low ambient cooling to 0°F with BAYLOAM103
- **5-year limited warranty on compressor, coil, and internal functional parts (Residential Use Only)**
- **5-year limited warranty on compressor, coil, and 1-year on parts (Commercial Use Only)**
- **Extended warranties available**



**Specifications: 3 Phase**

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Uncrated Dimensions (in.)			Mfg. Plant	Shipping Weight
			H	W	D		
4TWA3030A3000A	200-230/3/60	30,000	37	33	30	TY	233
4TWA3036A3000A	200-230/3/60	36,000	37	37	34	TY	264
4TWA3042A3000A	200-230/3/60	42,000	37	37	34	TY	269
4TWA3048A3000A	200-230/3/60	48,000	41	37	34	TY	277
4TWA3060A3000A	200-230/3/60	60,000	41	37	34	TY	297
4TWA3030A4000A	460/3/60	30,000	37	33	30	TY	231
4TWA3036A4000A	460/3/60	36,000	37	37	34	TY	263
4TWA3042A4000A	460/3/60	42,000	37	37	34	TY	268
4TWA3048A4000A	460/3/60	48,000	41	37	34	TY	276
4TWA3060A4000A	460/3/60	60,000	41	37	34	TY	296

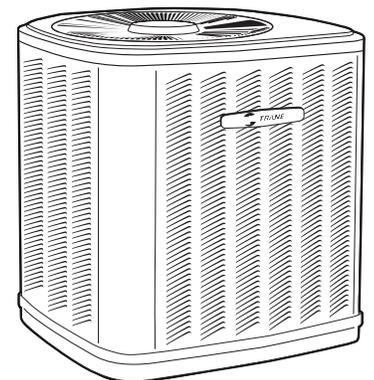
**Accessories:**

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Control Section)			
AY28X084	Evaporator Defrost Control	All Heat Pump Models	TY	1
BAY24X045	ID Fan Delay Kit	All Heat Pump Models	TY	1
TAYASCT501A①	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
BAYSDEN001	Sound Enclosure 1 Cycle Recip	2.5 Ton Models	TY	8
BAYSDEN003	Small Scroll Sound Enclosure	3 - 4 Ton Models	TY	8
BAYSDEN004	Large Scroll Sound Enclosure	5 Ton Models	TY	8
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	2.5 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	3 - 5 Ton Models	TY	2
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYSEAC001	Seacoast Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Do not use with digital controls.

**Features:**

- Climatuff® compressor
- All aluminum Spine Fin™ coil
- WeatherGuard™ fasteners
- Quick-Sess™ cabinet, service access and refrigerant connections with full coil protection
- DuraTuff™ base, fast complete drain, weatherproof
- Comfort-R™ mode approved
- Corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- Compressor sump heat
- Liquid line filter-drier
- Polyslate gray cabinet with anthracite gray badge & cap
- Low pressure switch
- High pressure switch
- Demand Defrost Control with diagnostics
- R-410A refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- Low ambient cooling to 0°F with BAYLOAM103
- **5-year limited warranty on compressor, coil, and internal functional parts (Residential Use Only)**
- **5-year limited warranty on compressor, coil, and 1-year on parts (Commercial Use Only)**
- **Extended warranties available**



**Specifications: 3 Phase**

Model Number	Power Supply	Nom. Cap. Cooling (BTUH)	Required FCCV Size <sup>①</sup>	Uncrated Dimensions (in.)			Mfg. Plant	Shipping Weight
				H	W	D		
2TWA0030A3000A	200-230/3/60	30,000	.069	29	29	26	TY	193
2TWA0036A3000A	200-230/3/60	36,000	.069	29	29	26	TY	192
2TWA0042A3000A	200-230/3/60	42,000	.077	33	33	30	TY	250
2TWA0048A3000A	200-230/3/60	48,000	.083	33	33	30	TY	254
2TWA0060A3000A	200-230/3/60	60,000	.095	33	37	34	TY	289
2TWA0072A3000A	200-230/3/60	72,000	N/A	41	37	34	TY	327
2TWA0030A4000A	460/3/60	30,000	.069	29	29	26	TY	193
2TWA0036A4000A	460/3/60	36,000	.069	29	29	26	TY	192
2TWA0042A4000A	460/3/60	42,000	.077	33	33	30	TY	250
2TWA0048A4000A	460/3/60	48,000	.083	33	33	30	TY	254
2TWA0060A4000A	460/3/60	60,000	.095	33	37	34	TY	289
2TWA0072A4000A	460/3/60	72,000	N/A	41	37	34	TY	327

① FCCV located in Indoor Section

**Accessories:**

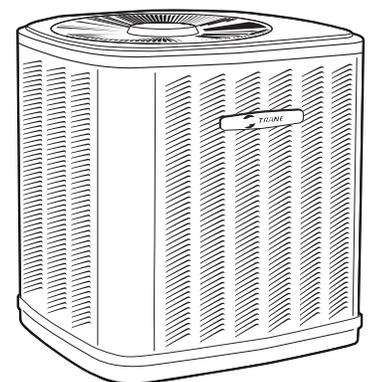
Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(See Extended Warranty Section)			
Controls	(See Controls Section)			
AY28X084	Evaporator Defrost Control	All Heat Pump Models	TY	1
BAY24X045	ID Fan Delay Kit	All Heat Pump Models	TY	1
TAYASCT501A <sup>①</sup>	Anti-Short Cycle Timer	All Heat Pump Models	TY	1
BAYLEGS002	Snow Legs - Base and Cap 4" High	All Heat Pump Models	TY	1
BAYLEGS003	4" Extension	BAYLEGS002	TY	1
BAYSDEN001	Sound Enclosure 1 Cycle Recip	2.5 - 3 Ton Models	TY	8
BAYSDEN002	Sound Enclosure 2 Cycle Recip	3.5 - 5 Ton Models	TY	8
BAYSDEN004	Large Scroll Sound Enclosure	6 Ton Models	TY	8
BAYECMT023	Extreme Conditions Mounting Kit (Base 2/3)	2.5 - 4 Ton Models	TY	2
BAYECMT004	Extreme Conditions Mounting Kit (Base 4)	5 - 6 Ton Models	TY	2
BAYLOAM103	Low Ambient Kit	All Heat Pump Models	TY	1
BAYSEAC001	Seacoast Kit	All Heat Pump Models	TY	1
BAYISLT101	Rubber Isolators	All Heat Pump Models	TY	1

① Do not use with digital controls.

**Features:**

- Climatuff® compressor
- All aluminum **Spine Fin™** coil
- **WeatherGuard™** fasteners
- **Quick-Sess™** cabinet, service access and refrigerant connections with full coil protection
- **DuraTuff™** base, fast complete drain, weatherproof
- **Comfort-R™** mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure & temperature protection
- Compressor sump heat
- Liquid line filter-drier
- Polyslate gray cabinet with anthracite gray badge & cap
- Demand Defrost Control with diagnostics
- Low pressure switch
- R-22 refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X084
- Low ambient cooling to 0°F with BAYLOAM103
- **5-year limited warranty on compressor, coil, and internal functional parts (Residential Use Only)**
- **5-year limited warranty on compressor, coil, and 1-year on parts (Commercial Use Only)**

- **Extended warranties available**





It's Hard To Stop A Trane.®

# 7-1/2 — 10 Ton TWA090 - 120A

# Split System Heat Pump

### Specifications:

Model Number	Factory Installed Option	Power Supply	Capacity Cooling (BTUH)	Uncrated Dimensions (in.)			Mfg. Plant	Shipping Weight
				H	W	L		
TWA090A300F	—	208-230/3/60	91,000	39	34	41	SPR	390
TWA090A30SF	Epoxy Coil	208-230/3/60	91,000	39	34	41	SPR	390
TWA120A300F	—	208-230/3/60	124,000	44	38	51	SPR	502
TWA120A30SF	Epoxy Coil	208-230/3/60	124,000	44	38	51	SPR	502
TWA090A400F	—	460/3/60	91,000	39	34	41	SPR	390
TWA090A40SF	Epoxy Coil	460/3/60	91,000	39	34	41	SPR	390
TWA120A400F	—	460/3/60	124,000	44	38	51	SPR	502
TWA120A40SF	Epoxy Coil	460/3/60	124,000	44	38	51	SPR	502
TWA090AW00F	—	575/3/60	91,000	39	34	41	SPR	390
TWA090AW0SF	Epoxy Coil	575/3/60	91,000	39	34	41	SPR	390
TWA120AW00F	—	575/3/60	124,000	44	38	51	SPR	502
TWA120AW0SF	Epoxy Coil	575/3/60	124,000	44	38	51	SPR	502

### Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(1 yr - 5 yr – See Extended Warranty Section)			
BAYISLT005A	Rubber-In-Shear Isolator	TWA090-120A	SPR	2
BAYISLT023A	Steel Spring Isolator	TWA090-120A	SPR	12
BAYASCT001①	Anti-Short Cycle Timer	TWA090-120A	CK/001	1
BAYSTAT033A	ODT 45° F to - 10° F	TWA090-120A	SPR	1
BAYGARD024A	Coil Guard Kit	TWA090A	SPR	8
BAYGARD038A	Coil Guard Kit	TWA120A	SPR	11
BAYLOAM326A②③	Head Pressure Control - 230V*	TWA090A3	SPR	23
BAYLOAM327A②③	Head Pressure Control - 230V*	TWA120A3	SPR	23
BAYLOAM425A②③	Head Pressure Control - 460V*	TWA090A4	SPR	23
BAYLOAM426A②③	Head Pressure Control - 460V*	TWA120A4	SPR	23
BAYLOAM015A②	Head Pressure Control - 575V*	TWA090-120AW	SPR	23
BAYLOAMW22A③	Head Pressure Control - 575V*	TWA120AW	SPR	23
BAYLOAM429C	Head Pressure Control (W/O ReliaTel™ Option) (W/ElectroMechanical Controls)	TTA/TWA090-240	SPR	23
BAYRLAY005A	Heat Pump Interlock Relay Kit	BAYLOAM326-327A,B BAYLOAM425-426A,B	SPR	1

\*One head pressure controller per outdoor unit.

① Not required with programmable thermostats.

② Requires the use of BAYRLAY005A Interlock Relay Kit.

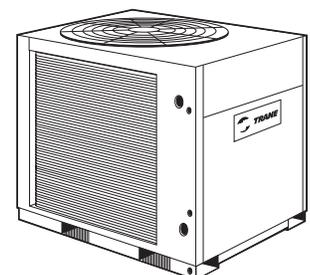
③ Head Pressure Controller only available with ReliaTel™ option (Digit 10 = R,T,U,W).

### Features:

- Trane 3-D® scroll compressor
- Compressor motor overload protection
- Control transformer
- High and low pressure cut-out switches
- Liquid line filter drier, factory installed
- Service valves with pressure taps
- Thermostatic expansion valve
- Electronic time and temperature defrost control
- Solenoid operated switchover valve

- Holding charge of Nitrogen
- Copper tube, aluminum plate fin coils
- Low ambient cooling to 50°F as manufactured
- Low ambient cooling to 0°F with accessory head pressure control
- Heavy gauge steel cabinet
- Weather resistant baked enamel finish
- Mounting/lifting rails under base
- Optional factory installed Black Epoxy Coil for corrosion resistance
- UL listed and CSA certified

### • 5-year compressor warranty





It's Hard To Stop A Trane.®

# 15 — 20 Ton TWA180 - 240B

# Split System Heat Pump

## Specifications:

Model Number	Factory Installed Option	Power Supply	Capacity Cooling (BTUH)	Uncrated Dimensions (in.)			Mfg. Plant	Shipping Weight
				H	W	L		
TWA180B300F	—	208-230/3/60	182,000	38	34	88	SPR	816
TWA180B30SF	Epoxy Coil	208-230/3/60	182,000	38	34	88	SPR	816
TWA240B300F	—	208-230/3/60	240,000	45	44	94	SPR	934
TWA240B30SF	Epoxy Coil	208-230/3/60	240,000	45	44	94	SPR	934
TWA180B400F	—	460/3/60	182,000	38	34	88	SPR	816
TWA180B40SF	Epoxy Coil	460/3/60	182,000	38	34	88	SPR	816
TWA240B400F	—	460/3/60	240,000	45	44	94	SPR	934
TWA240B40SF	Epoxy Coil	460/3/60	240,000	45	44	94	SPR	934
TWA180BW00F	—	575/3/60	182,000	38	34	88	SPR	816
TWA180BW0SF	Epoxy Coil	575/3/60	182,000	38	34	88	SPR	816
TWA240BW00F	—	575/3/60	240,000	45	44	94	SPR	934
TWA240BW0SF	Epoxy Coil	575/3/60	240,000	45	44	94	SPR	934

## Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(1 yr - 5 yr – See Extended Warranty Section)			
BAYISLT009A	Rubber-In-Shear Isolators	TWA180B	SPR	2
BAYISLT010A	Rubber-In-Shear Isolators	TWA240B	SPR	2
BAYISLT024A	Steel Spring Isolators	TWA180B	SPR	12
BAYISLT025A	Steel Spring Isolators	TWA240B	SPR	12
BAYASCT001②	Anti-Short-Cycle Timer	TWA180-240B	CK/001	1
BAYSTAT033A	ODT 45°F to -10°F	TWA180-240B	SPR	1
BAYGARD028A	Coil Guard Kit	TWA180B	SPR	22
BAYGARD042A	Coil Guard Kit	TWA240B	SPR	34
BAYLOAM329A①③④	Head Pressure Control-230V	TWA180B3	SPR	23
BAYLOAM328A①③④	Head Pressure Control-230V	TWA240B3	SPR	23
BAYLOAM428A①③④	Head Pressure Control-460V	TWA180B4	SPR	23
BAYLOAM427A①③④	Head Pressure Control-460V	TWA240B4	SPR	23
BAYLOAM015A	Head Pressure Control-575V*	TWA180BW	SPR	23
BAYLOAMW22A④	Head Pressure Control-575V*	TWA240BW	SPR	23
BAYLOAM429C	Low Ambient Fan Cycle Control (W/ElectroMechanical Controls)	TTA/TWA090-240	SPR	23
BAYRLAY002②	Time Delay Relay	TWA180-240B	CK/001	1
BAYRLAY005A	Heat Pump Interlock Kit	BAYLOAM326-329 BAYLOAM425-428A,B	SPR	1

① Quantity 2 required — 1 for each fan.

② Do not use with programmable thermostats.

③ Requires the use of BAYRLAY005A Interlock Kit.

④ Head Pressure Controller only available with ReliaTel™ option (Digit 10 = R,T,U,W).

## Features:

- (2) Trane 3-D® scroll compressors
- Compressor motor overload protection
- Control transformer
- High and low pressure cut out switches
- Liquid line filter drier, factory installed
- Service valves with pressure taps
- Thermostatic expansion valve
- Solenoid operated switchover valve
- Holding charge of Nitrogen
- Copper tube, aluminum plate fin coils
- Electronic time and temperature defrost control
- Low Ambient cooling to 50°F as manufactured
- Low Ambient cooling to 0°F with accessory head pressure control
- Heavy gauge steel cabinet
- Weather resistant baked enamel finish
- Mounting/lifting rails under base
- Optional factory installed Black Epoxy Coil for corrosion resistance
- UL listed
- **Compressor warranty for TWA180B is 5-years**
- **Standard compressor warranty for TWA240B is 1-year**



7-1/2 — 20 Ton  
TWA090 - 120A  
TWA180 - 240B

**Split System  
Heat Pump**

**Thermostats:**

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
TAYSTAT570	Electronic, 2 Htg/1Clg (Non Prog.)	All Heat Pump Models	TY	1
BAY28X138A	2Htg/1Clg Automatic Changeover	TWA090-120A	TY	2
BAY28X153A	3Htg/2Clg Automatic Changeover	TWA180-240B	SPR	2
BAYSTAT239A	2Htg/1Clg Manual Changeover	TWA090-120A	TY	1
BAYSTAT050A	2 Htg/2Clg Digital Display/ Programmable Thermostat	TWA090A-240B	CK/001	1
BAYSTAT051A	1 Htg/1Clg Digital Display Thermostat	TWA090A-120A	CK/001	1
BAYSTAT052A	2 Htg/2Clg Digital Display/ Programmable "TOUCH SCREEN" Thermostat	TWA090A-240B	CK/001	1
BAYSTAT055A	3 Htg/2Clg Digital Display Thermostat	TWA090A-240B	CK/001	1
BAYSTAT059A	Return Air Remote Sensor	TWA090A-240B	CK/001	1
BAYSTAT060A	Wall Mounted Remote Sensor	TWA090A-240B	CK/001	1
BAY28X190 <sup>①</sup>	Locking Thermostat Cover	All Room Thermostats	TY	2
TAYSENS100A	Outdoor Temp. Sensor (with case)	TAYSTAT500C, 575		

<sup>①</sup> Do not use with programmable thermostats.