



YOUR TRUSTED HVAC SOURCE

# AIR CONDITIONER

SPLIT SYSTEMS



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# WSA3BD



- **13.4 SEER2 AC**
- **COPELAND SCROLL™ COMPRESSOR**
- REMOVABLE TOP GRILLE ASSEMBLY
- HIGH PRESSURE SWITCH
- HEAVY DUTY PSC MOTOR
- 1.5T – 5T SIZES

1035887W	WSA3BD4M1SN18K
1035888W	WSA3BD4M1SN24K
1035889W	WSA3BD4M1SN30K
1035890W	WSA3BD4M1SN36K
1035891W	WSA3BD4M1SN42K
1035892W	WSA3BD4M1SN48K
1035893W	WSA3BD4M2SN60K

Model Number WSA3BD4M		1SN18K	1SN24K	1SN30K	1SN36K	1SN42K	1SN48K	2SN60K
<b>Electrical Data</b>	Volts-Cycles-Phase (1)	208/230-60-1						
	Delay Fuse Max. (2)	20	25	30	30	40	50	60
	Min. Circuit Ampacity	11.6	14.3	17.7	19.1	24.7	32.7	35.0
	Comp. Locked Rotor Amp	47.5	62.9	72.5	87.4	110.0	105.3	139.9
	Fan Motor HP	1/20	1/20	1/10	1/8	1/4	1/4	1/4
<b>Refrigerant suction line O.D.</b> NOTE: Liquid line is 3/8" O.D. for entire length.	0-24 ft.	5/8" (3)	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"
	25-39 ft.	5/8" (3)	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"
	40-75 ft.	3/4"	3/4"	3/4"	7/8" (4)	7/8"	1-1/8" (5)	1-1/8" (5)
<b>Approximate Weight (lbs.)</b>	Ship	121	138	162	166	198	214	226
<b>Sound Rating dBA</b>		73	73	78	79	79	79	79

## MATCHES WITH...

### C74B[A,H]MO



- ORIFICE
- A = "A" VERTICAL COIL
- H = HORIZONTAL/MULTIPOISE COIL
- CASED OR UNCASD
- 1.5T-5T SIZES

### C74B[A,H]MX



- FACTORY-INSTALLED TXV
- H = HORIZONTAL/MULTIPOISE
- A = VERTICAL
- CASED
- 1.5T-5T SIZES

### B64BMMO



- PISTON-DRIVEN
- MULTI-POISED
- MULTI-SPEED
- DURABLE, ATTRACTIVE CABINET
- 1.5T – 4T SIZES

# FSA3BD



- **13.4 SEER2 AC**
- **COPELAND SCROLL™ COMPRESSOR**
- **SERVICER FRIENDLY JACKET**
- **HIGH PRESSURE SWITCH**
- **HEAVY DUTY PSC MOTOR**
- **1.5T – 5T SIZES**

1035887F	FSA3BD4M1SN18K
1035888F	FSA3BD4M1SN24K
1035889F	FSA3BD4M1SN30K
1035890F	FSA3BD4M1SN36K
1035891F	FSA3BD4M1SN42K
1035892F	FSA3BD4M1SN48K
1035893F	FSA3BD4M2SN60K

Model Number FSA3BD4M		1SN18K	1SN24K	1SN30K	1SN36K	1SN42K	1SN48K	2SN60K
<b>Electrical Data</b>	Volts-Cycles-Phase (1)	208/230-60-1						
	Delay Fuse Max. (2)	20	25	30	30	40	50	60
	Min. Circuit Ampacity	11.6	14.3	17.7	19.1	24.7	32.7	35.0
	Comp. Locked Rotor Amp	47.5	62.9	72.5	87.4	110.0	105.3	139.9
	Fan Motor HP	1/20	1/20	1/10	1/8	1/4	1/4	1/4
<b>Refrigerant suction line O.D.</b> NOTE: Liquid line is 3/8" O.D. for entire length.	0-24 ft.	5/8" (3)	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"
	25-39 ft.	5/8" (3)	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"
	40-75 ft.	3/4"	3/4"	3/4"	7/8" (4)	7/8"	1-1/8" (5)	1-1/8" (5)
<b>Approximate Weight (lbs.)</b>	Ship	121	138	162	166	198	214	226
<b>Sound Rating dBA</b>		72	72	73	74	74	74	75

## MATCHES WITH...

### C74B[A,H]MO



- ORIFICE
- A = "A" VERTICAL COIL
- H = HORIZONTAL/MULTIPOISE COIL
- CASED OR UNCASED
- 1.5T-5T SIZES

### C74B[A,H]MX



- FACTORY-INSTALLED TXV
- H = HORIZONTAL/MULTIPOISE
- A = VERTICAL
- CASED
- 1.5T-5T SIZES

### B64BMMO



- PISTON-DRIVEN
- MULTI-POISED
- MULTI-SPEED
- DURABLE, ATTRACTIVE CABINET
- 1.5T – 4T SIZES

# WSA3BE



- **13.8 SEER2 AC**
- **COPELAND SCROLL™ COMPRESSOR**
- REMOVABLE TOP GRILLE ASSEMBLY
- HIGH PRESSURE SWITCH
- HEAVY DUTY PSC MOTOR
- 1.5T – 5T SIZES

1035862W	WSA3BE4M1SN18K
1035863W	WSA3BE4M1SN24K
1035864W	WSA3BE4M1SN30K
1035865W	WSA3BE4M1SN36K
1035866W	WSA3BE4M1SN42K
1035867W	WSA3BE4M1SN48K
1035868W	WSA3BE4M2SN60K

Model Number WSA3BE		18K	24K	30K	36K	42K	48K	60K	
Electrical Data	Volts-Cycles-Phase (1)	208/230-60-1							
	Delay Fuse Max. (2)	20	25	25	30	40	45	60	
	Min. Circuit Ampacity	12.1	15.4	16.9	18.6	23.5	26.2	36.2	
Component Data	Fan Motor	HP	1/8	1/8	1/8	1/5	1/4	1/4	1/3
	Compressor Data	LRA	42.6	61.0	65.0	87.4	110.2	110.0	171.0
Refrigerant suction line O.D. NOTE: Liquid line is 3/8" O.D. for entire length."	0-24 ft.	3/4"	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"	
	25-39 ft.	3/4"	3/4"	3/4"	7/8" (3)	7/8"	7/8"	1-1/8" (4)	
	40-75 ft.	3/4"	3/4"	3/4"	7/8" (3)	7/8"	7/8"	1-1/8" (4)	
Approximate Shipping Weight (lbs.)		187	192	197	225	273	264	268	
Sound Rating db		69	69	69	71	73	74	75	

## MATCHES WITH...

### C74B[A,H]MO



- ORIFICE
- A = "A" VERTICAL COIL
- H = HORIZONTAL/MULTIPOISE COIL
- CASED OR UNCASD
- 1.5T-5T SIZES

### C74B[A,H]MX



- FACTORY-INSTALLED TXV
- H = HORIZONTAL/MULTIPOISE
- A = VERTICAL
- CASED
- 1.5T-5T SIZES

### B64BMMX



- FACTORY-INSTALLED TXV
- MULTI-POISED
- MULTI-SPEED
- DURABLE, ATTRACTIVE CABINET
- 1.5T – 4T SIZES

# FSA3BF



- 15.2 SEER2 AC
- 2-STAGE COPELAND SCROLL ULTRATECH™ COMPRESSOR
- SWEPT WING FAN BLADE
- SERVICER FRIENDLY JACKET
- HIGH & LOW PRESSURE SWITCHES
- COMPRESSOR SOUND BLANKET
- 2T – 5T SIZES

1035955F	FSA3BF4M2SN24K
1035956F	FSA3BF4M2SN36K
1035957F	FSA3BF4M2SN48K
1035958F	FSA3BF4M2SN60K

Model Number FSA3BF4M		2SN24K	2SN36K	2SN48K	2SN60K
<b>Electrical Data</b>	Volts-Cycles-Phase (1)	208/230-60-1			
	Delay Fuse Max. (2)	25	30	45	60
	Min. Circuit Ampacity	14.5	19.1	28.0	34.6
	Comp. Locked Rotor Amp	62.9	84.2	122.1	158.0
	Fan Motor HP	1/8	1/4	1/3	1/3
<b>Refrigerant suction line O.D.</b> NOTE: Liquid line is 3/8" O.D. for entire length.	0-24 ft.	3/4"	3/4"	7/8"	7/8"
	25-39 ft.	3/4"	3/4"	7/8"	7/8"
	40-75 ft.	3/4"	3/4"	7/8"	1-1/8" (3)
<b>Approximate Weight (lbs.)</b>	Ship	153	208	240	246
<b>Sound Ratings dBA</b>		71	76	76	76

## MATCHES WITH...

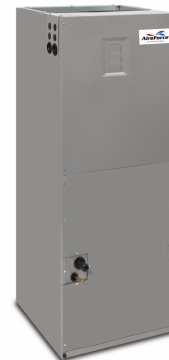


### C74B(A,H)MX



- FACTORY-INSTALLED TXV
- H = HORIZONTAL/MULTIPOISE
- A = VERTICAL
- CASED
- 1.5T-5T SIZES

### B64VMMX



- FACTORY-INSTALLED TXV
- MULTI-POISED
- VARIABLE-SPEED ECM MOTOR
- QUIET BLOWER OPERATION
- 2, 3, 4, & 5 TON SIZES

# C74B(A,H)MO



- **ORIFICE**
- **R410A**
- **CASED OR UNCASED**
- **1.5T-5T SIZES**
- **A = "A" VERTICAL**
- **H = HORIZONTAL/MULTIPOISED**

## CABINET SIZES

- A - 14.25 IN
- B - 17.50 IN
- C - 21 IN
- D - 24.50 IN

## ACCESSORIES

- TXV KITS
- LIQUID LINE TUBE KITS
- HORIZONTAL DRAIN PAN KITS

## "A" COIL SPECIFICATIONS

C74BAM	018C-A	02430C-A	018C-B	02430C-B	03642C-B	02430C-C	03642C-C	048C-C	042C-D	048C-D
NOMINAL CAPACITY, MIN BTUH	18,000	24,000	18,000	24,000	36,000	24,000	36,000	48,000	42,000	48,000
NOMINAL CAPACITY, MAX BTUH		30,000		30,000	42,000	30,000	42,000			
INSTALLED ORIFICE SIZE (IN.)	0.046	0.053	0.046	0.053	0.068	0.053	0.068	0.077	0.068	0.077
W - WIDTH (IN.)	14.25	14.25	17.5	17.5	17.5	21	21	21	24.5	24.5
H - HEIGHT (IN.)	20.75	20.75	20.75	20.75	26.75	26.75	26.75	30.25	30.25	30.25
HL - HEIGHT OF LIQUID LINE (IN.)	17.5	17.5	17.5	17.5	23.5	23.5	23.5	27	27	27
HS - HEIGHT OF SUCTION LINE (IN.)	15.5	15.5	15.5	15.5	21.5	21.5	21.5	25	25	25
CONNECTION - LIQUID LINE	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
CONNECTION - SUCTION LINE	3/4	3/4	3/4	3/4	7/8	7/8	7/8	7/8	7/8	7/8
HORIZONTAL DRAIN PAN KIT (4)	920265	920265	920265	920265	920266	920266	920266	920267	920267	920267

## "H" COIL SPECIFICATIONS

C74BHM	018C-A	02430C-A	018C-B	02430C-B	03642C-B	02430C-C	03642C-C	048C-C	042C-D	048C-D
NOMINAL CAPACITY, MIN BTUH	18,000	24,000	18,000	24,000	36,000	24,000	36,000	48,000	42,000	48,000
NOMINAL CAPACITY, MAX BTUH		30,000		30,000	42,000	30,000	42,000			
INSTALLED ORIFICE SIZE (IN.)	0.046	0.053	0.046	0.053	0.068	0.053	0.068	0.077	0.068	0.077
W - WIDTH (IN.)	14.25	14.25	17.5	17.5	17.5	21	21	21	24.5	24.5
H - HEIGHT (IN.)	26.75	26.75	26.75	26.75	26.75	26.75	26.75	30.25	30.25	30.25
HL - HEIGHT OF LIQUID LINE (IN.)	23.5	23.5	23.5	23.5	23.5	23.5	23.5	27	27	27
HS - HEIGHT OF SUCTION LINE (IN.)	21.5	21.5	21.5	21.5	21.5	21.5	21.5	25	25	25
CONNECTION - LIQUID LINE	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
CONNECTION - SUCTION LINE	3/4	3/4	3/4	3/4	7/8	7/8	7/8	7/8	7/8	7/8

# C74B(A,H)MX



- **FACTORY-INSTALLED TXV**
- **R410A**
- H = HORIZONTAL/MULTIPOISE
- A = VERTICAL
- **CASED ONLY**
- **1.5T-5T SIZES**

## CABINET SIZES

- A – 14.25 IN
- B – 17.50 IN
- C – 21 IN
- D – 24.50 IN

## ACCESSORIES

- LIQUID LINE TUBE KITS
- HORIZONTAL DRAIN PAN KITS

## "A" COIL SPECIFICATIONS

C74BAM	X24C-A	X30C-A	X24C-B	X30C-B	X36C-B	X30C-C	X36C-C	X42C-C	X48C-C	X60C-C	X42C-D	X48C-D	X60C-D
NOMINAL CAPACITY, BTUH	24,000	30,000	24,000	30,000	36,000	30,000	36,000	42,000	48,000	60,000	42,000	48,000	60,000
METERING DEVICE	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV
W - WIDTH (IN.)	14.25	14.25	17.5	17.5	17.5	21	21	21	21	21	24.5	24.5	24.5
H - HEIGHT (IN.)	20.75	20.75	20.75	20.75	26.75	26.75	26.75	26.75	30.25	30.25	30.25	30.25	30.25
HL - HEIGHT OF LIQUID LINE (IN.)	17.5	17.5	17.5	17.5	23.5	23.5	23.5	23.5	27	27	27	27	27
HS - HEIGHT OF SUCTION LINE (IN.)	15.5	15.5	15.5	15.5	21.5	21.5	21.5	21.5	25	25	25	25	25
CONNECTION - LIQUID LINE	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
CONNECTION - SUCTION LINE	3/4	3/4	3/4	3/4	7/8	3/4	7/8	7/8	7/8	7/8	7/8	7/8	7/8
HORIZONTAL DRAIN PAN KIT	920265	920265	920265	920265	920266	920265	920266	920266	920267	920267	920266	920267	920267

## "H" COIL SPECIFICATIONS

C74BHM	X24C-A	X30C-A	X24C-B	X30C-B	X36C-B	X30C-C	X36C-C	X42C-C	X48C-C	X60C-C	X42C-D	X48C-D	X60C-D
NOMINAL CAPACITY, BTUH	24,000	30,000	24,000	30,000	36,000	30,000	36,000	42,000	48,000	60,000	42,000	48,000	60,000
METERING DEVICE	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV	TXV
W - WIDTH (IN.)	14.25	14.25	17.5	17.5	17.5	21	21	21	21	21	24.5	24.5	24.5
H - HEIGHT (IN.)	26.75	26.75	26.75	26.75	26.75	26.75	26.75	26.75	30.25	30.25	30.25	30.25	30.25
HL - HEIGHT OF LIQUID LINE (IN.)	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	27	27	27	27	27
HS - HEIGHT OF SUCTION LINE (IN.)	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	25	25	25	25	25
CONNECTION - LIQUID LINE	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
CONNECTION - SUCTION LINE	3/4	3/4	3/4	3/4	7/8	3/4	7/8	7/8	7/8	7/8	7/8	7/8	7/8

# WHY CHOOSE US?

**10  
YEAR  
WARRANTY**



## STANDING BEHIND YOUR INVESTMENT

AIREFORCE SPLIT SYSTEM AIR CONDITIONERS, HEAT PUMPS, AND GAS FURNACES OFFER A 10-YEAR PARTS AND COMPRESSOR WARRANTY WHEN REGISTERED AS PART OF A COMPLETE AIREFORCE SYSTEM.

**90 DAY  
PRODUCT  
ASSURANCE  
COMMITMENT**



## CONFIDENCE IN OUR PRODUCTS

TO PROVE OUR CONFIDENCE IN OUR PRODUCTS, WE PROVIDE A 90-DAY PROTECTION PLAN TO HELP ASSIST WITH THE COST OF ANY PRODUCT FAILURES ON ALL AIREFORCE EQUIPMENT.

**LIFETIME  
HEAT EXCHANGER  
WARRANTY**



## PRODUCTS YOU CAN COUNT ON

WHEN YOU REGISTER YOUR NEW AIREFORCE FURNACE OR GAS/ELECTRIC PACKAGED SYSTEM, WE EXTEND THE HEAT EXCHANGER WARRANTY FROM 20 YEARS TO OUR LIFETIME HEAT EXCHANGER WARRANTY.

**1 YEAR  
QUALITY  
PLEDGE**



## A COMMITMENT TO QUALITY

IF THE HEAT EXCHANGER IN YOUR GAS FURNACE FAILS WITHIN THE FIRST YEAR, WE'LL REPLACE THE PRODUCT WITH LIKE PRODUCT UNDER THE AIREFORCE QUALITY PLEDGE.



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