

AIR-COOLED CONDENSING UNITS

1/2-6 HP Indoor and Outdoor Models

Technical Guide



Features & Benefits

Cabinet & Construction

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

Serviceability

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

Quality

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

Components

Fan

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

Motor

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

Compressor

- Wide variety of compressors including: hermetic, semi-hermetic and scroll. R-22 and R-404A/507 available for both medium and low temperature applications
- Spring-mounted compressors with vibration eliminators on all 1-1/2 to 6 HP semi-hermetic compressors; 1/2 to 1 HP compressors are rigid mounted and have a discharge loop
- Discharge service valves come standard on all units including hermetics



Typical Outdoor Hermetic Unit



Typical Outdoor Unit with throwaway liquid-line filter and sight glass



Typical Outdoor Hermetic Unit with liquid filter drier and sight glass

SEMI-HERMETIC COMPRESSORS

Performance Data - Medium and High Temperature (R-22)

R-22 Model	Compressor	Capacity BTUH @ 90°F Ambient Suction Temperature					
		40°F	30°F	25°F	20°F	10°F	0°F
BS*005H2	HAG-0050	5,930	4,920	4,470	3,810	2,970	-
BS*008H2	KAN-0075	9,110	7,630	6,900	6,230	4,640	-
BS*008M2	KAE-0075	-	-	7,850	7,110	5,770	4,420
BS*010H2	KAR-0100	12,910	10,670	9,630	8,630	6,830	-
BS*010M2	KAM-0100	-	-	9,920	8,950	7,110	5,370
BS*015H2	KAG-0150	16,990	13,880	12,720	11,440	9,120	-
BS*020H2	ERA-0200	22,270	16,800	14,500	12,300	7,970	-
BS*020M2	KAK-0200	-	-	17,190	15,510	12,450	9,880
BS*021M2	ERC-0200	-	-	18,350	16,650	13,520	10,850
BS*029M2	ERF-0310	-	-	25,570	23,190	18,860	15,330
BS*030H2	ERF-0310	37,070	30,820	27,870	25,100	20,160	-
BS*040H2	NRB-0400	51,530	43,040	39,170	35,390	26,300	-
BS*050H2	NRA-0500	58,700	49,500	44,950	40,860	31,000	-
BS*050M2	NRM-0500	-	-	53,650	48,780	39,810	32,400

R-22 Model	Compressor	Capacity BTUH @ 95°F Ambient Suction Temperature					
		40°F	30°F	25°F	20°F	10°F	0°F
BS*005H2	HAG-0050	5,630	4,710	4,280	3,640	2,830	-
BS*008H2	KAN-0075	8,840	7,310	6,630	5,990	4,430	-
BS*008M2	KAE-0075	-	-	7,510	6,780	5,510	4,250
BS*010H2	KAR-0100	12,410	10,260	9,260	8,300	6,570	-
BS*010M2	KAM-0100	-	-	9,580	8,630	6,840	5,140
BS*015H2	KAG-0150	16,340	13,350	12,230	11,000	8,770	-
BS*020H2	ERA-0200	21,310	15,900	13,700	11,500	7,220	-
BS*020M2	KAK-0200	-	-	16,530	14,910	11,970	9,500
BS*021M2	ERC-0200	-	-	17,640	16,010	13,000	10,430
BS*029M2	ERF-0310	-	-	24,720	22,400	18,200	14,760
BS*030H2	ERF-0310	35,640	29,630	26,800	24,130	19,380	-
BS*040H2	NRB-0400	49,860	41,700	37,830	34,160	25,000	-
BS*050H2	NRA-0500	56,500	47,720	43,310	39,360	29,700	-
BS*050M2	NRM-0500	-	-	51,590	46,900	38,280	31,150

R-22 Model	Compressor	Capacity BTUH @ 100°F Ambient Suction Temperature					
		40°F	30°F	25°F	20°F	10°F	0°F
BS*005H2	HAG-0050	5,380	4,500	4,080	3,470	2,690	-
BS*008H2	KAN-0075	8,520	7,030	6,370	5,750	4,230	-
BS*008M2	KAE-0075	-	-	7,190	6,470	5,250	4,270
BS*010H2	KAR-0100	11,910	9,850	8,890	7,970	6,310	-
BS*010M2	KAM-0100	-	-	9,240	8,310	6,570	4,910
BS*015H2	KAG-0150	15,690	12,820	11,740	10,560	8,420	-
BS*020H2	ERA-0200	19,300	15,000	12,900	10,800	6,540	-
BS*020M2	KAK-0200	-	-	15,870	14,310	11,490	9,120
BS*021M2	ERC-0200	-	-	16,930	15,370	12,480	10,010
BS*029M2	ERF-0310	-	-	23,850	21,610	17,530	14,200
BS*030H2	ERF-0310	34,210	28,450	25,720	23,160	18,600	-
BS*040H2	NRB-0400	48,150	40,240	36,480	32,810	23,900	-
BS*050H2	NRA-0500	54,570	45,950	41,820	37,850	28,400	-
BS*050M2	NRM-0500	-	-	49,530	45,020	36,750	29,910

R-22 Model	Compressor	Capacity BTUH @ 110°F Ambient Suction Temperature					
		40°F	30°F	25°F	20°F	10°F	0°F
BS*005H2	HAG-0050	4,920	4,080	3,700	3,160	2,440	-
BS*008H2	KAN-0075	7,860	6,470	5,860	5,280	3,840	-
BS*008M2	KAE-0075	-	-	6,480	5,860	4,760	3,840
BS*010H2	KAR-0100	10,920	9,030	8,150	7,300	5,780	-
BS*010M2	KAM-0100	-	-	8,530	7,670	6,030	4,430
BS*015H2	KAG-0150	14,380	11,750	10,760	9,680	7,720	-
BS*020H2	ERA-0200	17,200	13,400	11,500	9,540	5,510	-
BS*020M2	KAK-0200	-	-	14,550	13,120	10,530	8,360
BS*021M2	ERC-0200	-	-	15,520	14,090	11,440	9,180
BS*029M2	ERF-0310	-	-	22,150	20,040	16,210	13,080
BS*030H2	ERF-0310	31,370	26,070	23,580	21,240	17,050	-
BS*040H2	NRB-0400	44,540	37,140	33,660	30,330	21,900	-
BS*050H2	NRA-0500	50,440	42,210	38,540	34,690	26,100	-
BS*050M2	NRM-0500	-	-	45,400	41,270	33,690	27,420

* = T for Outdoor, N for Indoor, B for Bohnmizer, S for Beacon II™

SEMI-HERMETIC COMPRESSORS

Electrical Data - Medium and High Temperature

Model Number	Part Number	Power Supply			Compressor		Fan Motor			MCA		MOPD		Evap. Fan Amps	Defrost Heater Amps
		Volts	Ph	Hz†	RLA	LRA	Qty.	HP	FLA	Air	Elec.	Air	Elec.		
BS*005H2B	HAG2-0050-CAV	208-230	1	60	3.6	22.0	1	1/15	0.5	15	20	15	20	9.0	15
BS*005H2C	HAG1-0050-TAC	208-230	3	60	2.1	13.0	1	1/15	0.5	15	20	15	20	9.5	15
BS*008H2B	KAN2-0075-CAV	208-230	1	60	5.4	36.0	1	1/15	0.5	15	20	15	20	8.0	15
BS*008H2C	KAN1-0075-TAC	208-230	3	60	3.1	19.9	1	1/15	0.5	15	20	15	20	9.0	15
BS*008M2B	KAE2-0075-CAV	208-230	1	60	4.9	36.0	1	1/15	0.5	15	20	15	20	8.0	15
BS*008M2C	KAE1-0075-TAC	208-230	3	60	3.0	19.9	1	1/15	0.5	15	20	15	20	9.0	15
BS*010H2B	KAR2-0100-CAV	208-230	1	60	6.6	40.0	1	1/15	0.5	15	20	15	20	7.0	15
BS*010H2C	KAR1-0100-TAC	208-230	3	60	3.8	27.0	1	1/15	0.5	15	20	15	20	9.0	15
BS*010M2B	KAM2-0100-CAV	208-230	1	60	6.7	40.0	1	1/15	0.5	15	20	15	20	7.0	15
BS*010M2C	KAM1-0100-TAC	208-230	3	60	4.0	27.0	1	1/15	0.5	15	20	15	20	9.0	15
BS*015H2B	KAGB-0150-CAV	208-230	1	60	8.6	55.0	2	1/15	1.0	15	24	20	25	9.0	19
BS*015H2C	KAGA-0150-TAC	208-230	3	60	4.9	35.5	2	1/15	1.0	15	20	15	20	8.0	15
BS*015H2D	KAGA-0150-TAD	460	3	60	2.2	18.2	2	1/15	1.0	15	20	15	20	^	^
BS*020H2G	ERA2-0200-CAB	230	1	60	9.3	58.0	2	1/15	1.0	15	24	20	25	6.0	19
BS*020H2C	ERA1-0200-TAC	208-230	3	60	5.9	46.0	2	1/15	1.0	15	24	15	25	9.0	19
BS*020H2D	ERA1-0200-TAD	460	3	60	3.1	46.0	2	1/15	1.0	15	20	15	20	^	^
BS*020M2B	KAKB-0200-CAV	208-230	1	60	9.5	55.0	2	1/15	1.0	15	24	20	25	6.0	19
BS*020M2C	KAKA-0200-TAC	208-230	3	60	6.1	50.0	2	1/15	1.0	15	24	15	25	9.0	19
BS*021M2G	ERC2-0200-CAB	230	1	60	9.7	58.0	2	1/15	1.0	15	24	20	25	6.0	19
BS*021M2C	ERC1-0200-TAC	208-230	3	60	6.1	46.0	2	1/15	1.0	15	24	15	25	9.0	19
BS*021M2D	ERC1-0200-TAD	460	3	60	3.3	23.0	2	1/15	1.0	15	20	15	20	^	^
BS*029M2G	ERF2-0310-CAB	230	1	60	15.6	86.0	2	1/15	1.0	21	38	35	45	12.0	30
BS*029M2C	ERF1-0311-TAC	208-230	3	60	11.2	82.0	2	1/15	1.0	15	29	25	35	12.0	23
BS*029M2D	ERF1-0311-TAD	460	3	60	5.2	41.0	2	1/15	1.0	15	15	15	25	^	^
BS*030H2G	ERF2-0310-CAB	230	1	60	15.6	86.0	1	1/3	3.5	23	38	35	50	12.0	30
BS*030H2C	ERF1-0311-TAC	208-230	3	60	11.2	82.0	1	1/3	3.5	20	38	25	40	12.0	30
BS*030H2D	ERF1-0311-TAD	460	3	60	5.2	41.0	1	1/3	1.9	15	24	15	25	^	^
BS*040H2C	NRB2-0400-TFC	208-230	3	60	19.6	141.0	1	1/3	3.5	28	40	45	50	12.0	30
BS*040H2D	NRB2-0400-TFD	460	3	60	10.1	62.5	1	1/3	1.9	15	29	20	35	12.0	23
BS*050H2C	NRA3-0500-TFC	208-230	3	60	17.2	141.0	1	1/3	3.5	25	38	40	50	12.0	30
BS*050H2D	NRA3-0500-TFD	460	3	60	8.7	62.5	1	1/3	1.9	15	29	20	35	12.0	23
BS*050M2C	NRM1-0500-TFC	208-230	3	60	21.8	141.0	1	1/3	3.5	31	43	50	60	12.0	32
BS*050M2D	NRM1-0500-TFD	460	3	60	10.8	62.5	1	1/3	1.9	15	29	25	35	12.0	23
BS*005M6B	HAJB-005E-CAV	208-230	1	60	3.3	22.0	1	1/15	0.5	15	20	15	20	9.0	15
BS*010M6B	KARB-010E-CAV	208-230	1	60	6.4	40.0	1	1/15	0.5	15	20	15	20	7.0	15
BS*010M6C	KARA-010E-TAC	208-230	3	60	3.8	27.0	1	1/15	0.5	15	20	15	20	9.0	15
BS*020M6B	KAKB-021E-CAV	208-230	1	60	9.1	55.0	2	1/15	1.0	15	24	20	25	6.0	19
BS*020M6C	KAKA-020E-TAC	208-230	3	60	5.8	50.0	2	1/15	1.0	15	24	15	25	9.0	19
BS*021M6C	ERCA-021E-TAC	208-230	3	60	7.9	46.0	2	1/15	1.0	15	24	15	25	9.0	19
BS*021M6D	ERCA-020E-TAD	460	3	60	3.1	23.0	2	1/15	1.0	15	20	15	20	^	^
BS*030M6G	ERFB-031E-CAB	230	1	60	15.3	86.0	1	1/3	3.5	23	38	35	45	12.0	30
BS*030M6C	ERFA-031E-TAC	208-230	3	60	11.2	82.0	1	1/3	3.5	20	38	25	40	12.0	30
BS*030M6D	ERFA-031E-TAD	460	3	60	5.2	41.0	1	1/3	1.9	15	24	15	25	^	^
BS*040M6C	NRB2-040E-TFC	208-230	3	60	19.6	141.0	1	1/3	3.5	28	40	45	50	12.0	30
BS*040M6D	NRB2-040E-TFD	460	3	60	8.1	62.5	1	1/3	1.9	15	29	20	35	12.0	23

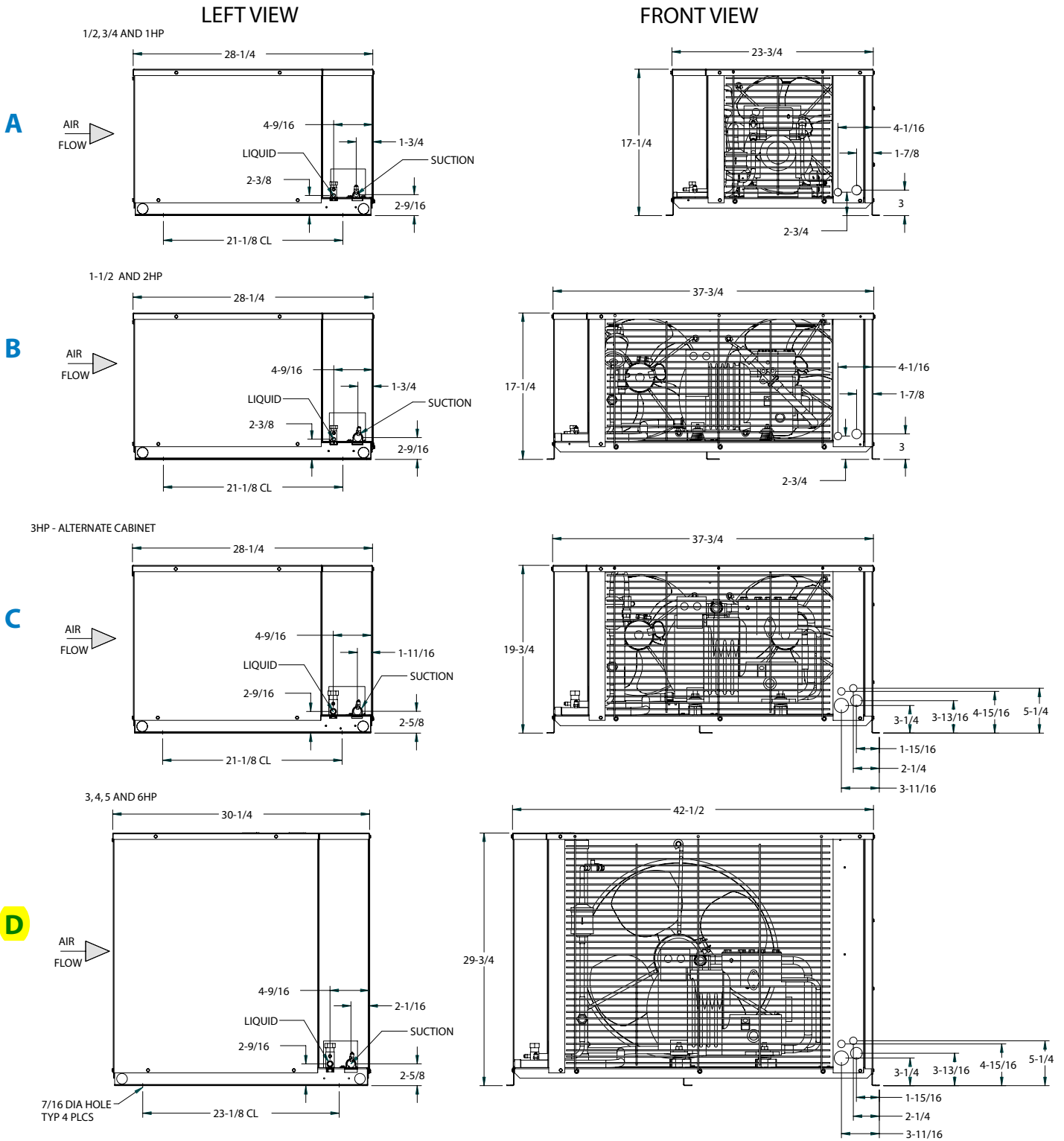
* = T for Outdoor, N for Indoor, B for Bohnmizer, S for Beacon II™

^ Power supplied by customer.

† Consult factory for 50 HZ applications.

Dimensional Drawings

OUTDOOR



1/2 - 6 HP Air-cooled Condensing Units

OUTDOOR (T) • Prepainted galvanized cabinet • Head pressure control valve • Crankcase heater • Fixed low pressure control for H2, M2, M6 models	INDOOR (N) • No cabinet hood • Fan guards • Wiring conduit • Fixed low pressure control for H2, M2, M6 models	Beacon II™ OUTDOOR (S) • Outdoor unit with hood • Wired for Beacon II™ control • Beacon II™ fan cycling for two fan units only • Head pressure control valve	ALL MODELS
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1/2 - 5 HP (BS*) Semi-hermetic High & Medium R-22 Temperature Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
BST005H2B	5,717	BSN005H2B	4,946	BSS005H2B	6,105	208-230/1/60	HAG-0050	188
BST005H2C	5,773	BSN005H2C	5,004	BSS005H2C	6,162	208-230/3/60	HAG-0050	188
BST008H2B	6,308	BSN008H2B	5,392	BSS008H2B	6,697	208-230/1/60	KAN-0075	207
BST008H2C	6,334	BSN008H2C	5,418	BSS008H2C	6,722	208-230/3/60	KAN-0075	207
BST008M2B	6,308	BSN008M2B	5,392	BSS008M2B	6,697	208-230/1/60	KAE-0075	207
BST008M2C	6,334	BSN008M2C	5,418	BSS008M2C	6,722	208-230/3/60	KAE-0075	207
BST010H2B	6,809	BSN010H2B	5,866	BSS010H2B	7,195	208-230/1/60	KAR-0100	202
BST010H2C	6,815	BSN010H2C	5,906	BSS010H2C	7,205	208-230/3/60	KAR-0100	202
BST010M2B	6,809	BSN010M2B	5,866	BSS010M2B	7,195	208-230/1/60	KAM-0100	205
BST010M2C	6,815	BSN010M2C	5,906	BSS010M2C	7,205	208-230/3/60	KAM-0100	200
BST015H2B	8,198	BSN015H2B	7,247	BSS015H2B	8,926	208-230/1/60	KAG-0150	258
BST015H2C	8,161	BSN015H2C	7,210	BSS015H2C	8,888	208-230/3/60	KAG-0150	258
BST015H2D	9,687	BSN015H2D	8,734	BSS015H2D	10,415	460/3/60	KAG-0150	258
BST020H2C	9,319	BSN020H2C	8,365	BSS020H2C	10,047	208-230/3/60	ERA-0200	330
BST020H2D	10,883	BSN020H2D	9,929	BSS020H2D	11,610	460/3/60	ERA-0200	330
BST020H2G	9,474	BSN020H2G	8,527	BSS020H2G	10,203	230/1/60	ERA-0200	330
BST020M2B	8,899	BSN020M2B	7,949	BSS020M2B	9,627	208-230/1/60	KAK-0200	226
BST020M2C	8,738	BSN020M2C	7,786	BSS020M2C	9,466	208-230/3/60	KAK-0200	226
BST021M2C	9,319	BSN021M2C	8,365	BSS021M2C	10,047	208-230/3/60	ERC-0200	338
BST021M2D	10,883	BSN021M2D	9,929	BSS021M2D	11,610	460/3/60	ERC-0200	338
BST021M2G	9,474	BSN021M2G	8,527	BSS021M2G	10,203	230/1/60	ERC-0200	338
BST029M2C	11,173	BSN029M2C	10,320	BSS029M2C	11,900	208-230/3/60	ERF-0310	428
BST029M2CF	11,711					208-230/3/60	ERF-0310	428
BST029M2D	12,335	BSN029M2D	11,501	BSS029M2D	13,062	460/3/60	ERF-0310	428
BST029M2G	11,720	BSN029M2G	10,559	BSS029M2G	12,446	230/1/60	ERF-0310	428
BST030H2C	11,551	BSN030H2C	10,697	BSS030H2C	11,939	208-230/3/60	ERF-0310	428
BST030H2D	12,714	BSN030H2D	11,878	BSS030H2D	13,102	460/3/60	ERF-0310	428
BST030H2G	12,098	BSN030H2G	10,939	BSS030H2G	12,486	230/1/60	ERF-0310	428
BST030M2C	12,757	BSN030M2C	11,916	BSS030M2C	13,144	208-230/3/60	3RA-0310	440
BST030M2CF	13,295					208-230/3/60	3RA-0310	440
BST030M2D	13,688	BSN030M2D	12,852	BSS030M2D	14,077	460/3/60	3RA-0310	440
BST030M2G	13,281	BSN030M2G	12,088	BSS030M2G	13,670	230/1/60	3RA-0310	440
BST040H2C	13,812	BSN040H2C	12,984	BSS040H2C	14,200	208-230/3/60	NRB-0400	503
BST040H2D	14,675	BSN040H2D	13,846	BSS040H2D	15,063	460/3/60	NRB-0400	503
BST050H2C	14,940	BSN050H2C	14,101	BSS050H2C	15,329	208-230/3/60	NRA-0500	505
BST050H2D	15,801	BSN050H2D	14,966	BSS050H2D	16,189	460/3/60	NRA-0500	505
BST050M2C	16,229	BSN050M2C	15,391	BSS050M2C	16,617	208-230/3/60	NRM-0500	505
BST050M2CF	16,767					208-230/3/60	NRM-0500	505
BST050M2D	17,075	BSN050M2D	16,236	BSS050M2D	17,463	460/3/60	NRM-0500	505

1/2 - 4 HP (BS*) Semi-hermetic Medium R-404A/R-507 Temperature Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
BST005M6B	5,819	BSN005M6B	5,051	BSS005M6B	6,209	208-230/1/60	HAI-005E	188
BST010M6B	6,921	BSN010M6B	6,012	BSS010M6B	7,310	208-230/1/60	KAR-010E	208
BST010M6C	6,939	BSN010M6C	6,033	BSS010M6C	7,328	208-230/3/60	KAR-010E	208
BST020M6B	9,019	BSN020M6B	8,082	BSS020M6B	9,747	208-230/1/60	KAK-020E	226
BST020M6C	8,882	BSN020M6C	7,930	BSS020M6C	9,609	208-230/3/60	KAK-020E	226
BST021M6C	9,879	BSN021M6C	8,927	BSS021M6C	10,605	208-230/3/60	ERC-021E	338
BST021M6D	10,431	BSN021M6D	9,478	BSS021M6D	11,159	460/3/60	ERC-021E	338
BST030M6C	11,782	BSN030M6C	10,947	BSS030M6C	12,172	208-230/3/60	ERF-031E	440
BST030M6D	12,330	BSN030M6D	11,497	BSS030M6D	12,720	460/3/60	ERF-031E	440
BST030M6G	12,016	BSN030M6G	11,178	BSS030M6G	12,406	230/1/60	ERF-031E	440
BST040M6C	14,124	BSN040M6C	13,517	BSS040M6C	14,513	208-230/3/60	NRB-040E	503
BST040M6D	14,985	BSN040M6D	14,376	BSS040M6D	15,374	460/3/60	NRB-040E	503

1/2 - 3 HP (BS*) Semi-hermetic Low Temperature R-22 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
BST005L2B	5,893	BSN005L2B	5,120	BSS005L2B	6,281	208-230/1/60	KAN-0050	199
BST008L2B	6,386	BSN008L2B	5,467	BSS008L2B	6,774	208-230/1/60	KAM-0075	199
BST008L2C	6,408	BSN008L2C	5,497	BSS008L2C	6,797	208-230/3/60	KAM-0075	199
BST010L2B	6,821	BSN010L2B	5,887	BSS010L2B	7,210	208-230/1/60	KAJ-0100	202
BST010L2C	6,828	BSN010L2C	5,926	BSS010L2C	7,217	208-230/3/60	KAJ-0100	202
BST020L2C	9,513	BSN020L2C	8,561	BSS020L2C	10,239	208-230/3/60	EAD-0200	335
BST020L2G	9,670	BSN020L2G	8,687	BSS020L2G	10,399	230/1/60	EAD-0200	335
BST021L2B	9,930	BSN021L2B	8,984	BSS021L2B	10,659	208-230/1/60	EAV-0210	338
BST021L2C	9,776	BSN021L2C	9,019	BSS021L2C	10,503	208-230/3/60	EAV-0210	338
BST021L2D	11,338	BSN021L2D	10,390	BSS021L2D	12,065	460/3/60	EAV-0210	338
BST030L2C	11,813	BSN030L2C	10,975	BSS030L2C	12,540	208-230/3/60	LAH-0310	394
BST030L2D	12,801	BSN030L2D	11,962	BSS030L2D	13,529	460/3/60	LAH-0310	394
BST030L2G	12,454	BSN030L2G	11,561	BSS030L2G	13,182	230/1/60	LAH-0310	394

NOTE: Stock models come with liquid-line drier assembly.

1/2 - 6 HP Factory-installed Options

Air-cooled Condensing Units

Electrical Options		Model	List Price (\$US)		
			Outdoor (T)	Indoor (N)	Beacon II™
Defrost	Air Defrost timer, medium temperature	All	494	494	-
	Electric defrost timer	005 - 035	494	494	-
	Electric Defrost Kit: timer, heater and fan contactors,lockout relay	030M6 - 060M6	704	704	-
		040L6 - 060L6	704	704	-
Adjustable low pressure control for H2, M2, and M6 models		All	137	137	137
Dual pressure control with superhose		All	308	308	-
Mounted fused disconnect		005 - 035	488	-	488
		040 - 060	899	-	899
Phase loss/ low voltage monitor		All	971	971	-
Fixed fan cycling (2 fan units)		015 - 029 Medium	339	339	-
		Up to 035L6 Low	339	339	-
Variable speed fan motor using the Hoffman controller (in place of head pressure control valve on outdoor unit)		030 - 060 Medium Temperature Only	448	706	-

Mechanical Options		Model	List Price (\$US)		
			Outdoor (T)	Indoor (N)	Beacon II™
Liquid	Liquid-line drier, sight glass and shut-off valve sight glass, shut-off valve (Standard on ZF Scroll compressor)	005 - 025	464	464	464
		027 - 060	538	538	538
	Replaceable core liquid-line filter drier, sight glass, shut-off valve	030 - 060 Medium	989	989	989
		040 - 060 Low	989	989	989
	Liquid-line solenoid valve and pump-down switch with liquid-line drier, sight glass and shut-off valve	005 - 025*	989	989	-
027 - 060*		1,064	1,064	-	
Suction	Suction-line filter	005 - 025	296	296	296
		027 - 060	352	352	352
	Replaceable core suction-line filter	030 - 060 Medium	1,030	1,030	1,030
		040 - 060 Low	1,030	1,030	1,030
	Suction accumulator (Standard on X6 models)	005 - 025	371	371	371
		027 - 060	618	618	618
Head pressure control flooding valve		005 - 060	Standard	438	Standard
Oil separator with discharge line check valve		030 - 060 Medium	1,113	1,113	1,113
		040 - 060 Low	1,113	1,113	1,113
44 # receiver with relief valve (Cannot be ordered with liquid replaceable core option) (Oil separator may not be selected with 44# receiver)		030 - 060 Medium	1,104	1,104	1,104
		040 - 060 Low	1,104	1,104	1,104
Low ambient kit with heated and insulated receiver, Time Delay (TD) relay (Low ambient kit cannot be used with dual pressure control)		All	617	-	617
BohnGuard condenser fin protection		005 - 035	841	841	841
		040 - 060	1,044	1,044	1,044
Copper fins		005 - 035	Call Factory	Call Factory	Call Factory
		040 - 060	Call Factory	Call Factory	Call Factory

* Liquid-line solenoid valve mounted at condensing unit is not recommended on applications with line runs to the evaporator of over 25 feet.

ADDITIONAL OPTIONS NEXT PAGE