

AR SERIES ARTISTE ORGANS
 BARMARK FOR
 #9448 SALEM EVANGELICAL LUTHERAN CHURCH, SYCAMORE, ILL.

217

SPECIFICATIONS OF SIX RANK ARTISTE ORGAN

GENERAL

(1) ORGAN

Cabinets	Standard Design 3'-6" x 8'-0" x 8'-0" high
Cabinet Wood & Finish	Mahogany #M711A
Action	Electro-Pneumatic (unit type)
Wind Pressure	Offsets 4-1/2", Trebles 3-3/4"
Pitch	A-440 @ 70°F

(2) CONSOLE

Cabinet	Standard Design 1'-9" x 4'-10-1/2" x 3'-9-7/8" high
Cabinet Wood & Finish	Mahogany #M711A
Manuals	Two and Pedal
Manual Compass	CC to Ch, 61 notes
Pedal Compass	CCC to G, 32 notes
Stop Controls	Tilting Tablets
Action	All Electric

(3) BLOWER

Type	Kinetic Style 2-P-2116 - 1/2 HP - 1725 RPM
Rating	500 cfm @ 4" - 6" outlet
Current Specification	1 Ph - 60 Cy - 115 Volts - 7.6 Amp.
Overall Size	1'-11" x 2'-6" x 2'-3" high
Blower Reservoir	2'-6" x 2'-6"
Blower Enclosure	Standard

(4) POWER UNIT (Mounted within console cabinet)

Type	DC Organ Power Unit (All Voltage)
Rating	DC Output 10 to 15 Volts - 15 Amperes
Current Specification	AC Input 1 Ph - 60 Cy - 115 Volts - 6 Amp.
Overall Size	1'-1" x 1'-5" x 8-1/2" high

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CONSOLE AND ORGAN

GREAT ORGAN

1	16	Bourdon.....	92 Pipes
2	8	Principal.....	80 Pipes
3	8	Gedeckt.....	from #1.....61 Notes
4	4	Octave.....	from #2.....61 Notes
5	4	Flute.....	from #1.....61 Notes

GREAT ORGAN (cont'd)

6	2	Super Octave.....from #2....(repeat 5 top notes).....	61 Notes
7	2	Flautino.....from #1....(repeat 5 top notes).....	61 Notes
8	II	Mixture.....	122 Pipes
9		Chimes.....Prepared for in console only.....	25 Notes
10		Tremulant	

SWELL ORGAN

11	8	Salicional.....	73 Pipes
12	4	Nachthorn.....	73 Pipes
13	4	Salicional.....from #11.....	61 Notes
14	2	Nachthorn.....from #12.....	61 Notes
15	16	Trompette.....	85 Pipes
16	8	Trompette.....from #15.....	61 Notes
17	4	Trompette.....from #15.....	61 Notes
18		Tremulant	

PEDAL ORGAN

19	16	Bourdon.....from #1.....	32 Notes
20	8	Principal.....from #2.....	32 Notes
21	8	Salicional.....from #11.....	32 Notes
22	8	Gedeckt.....from #1.....	32 Notes
23	4	Octave.....from #2.....	32 Notes
24	2	Nachthorn.....from #12.....	32 Notes
25	II	Mixture.....from #8.....	32 Notes
26	16	Trompette.....from #15.....	32 Notes
27	8	Trompette.....from #15.....	32 Notes
28	4	Trompette.....from #15.....	32 Notes

COUPLERS

29 Swell to Great

ADJUSTABLE COMBINATIONS

Pistons No.=1-2-3-4

Generals, Affecting Full Organ

PEDAL MOVEMENTS

Balanced Expression Pedal - Great Organ (8 stages)

Balanced Expression Pedal - Swell Organ (8 stages)

Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Motor & power unit on-off switch (lock type) with indicator light (red jewel) & related electrical wiring.

Concave and radiating pedal keyboard

Organ bench with music shelf

Rigid music rack with fluorescent light

Pedal light

Flange

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
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GREAT ORGAN

Bourdon	16	92	CCC to BBB Regular Manual Bourdon			Wood)	1 to 1 1/4 incl.
			CC to BB Special Artiste Bass			Wood)	4-1/2"
			TC Portable Bourdon			Wood)	15 up 3-3/4"
		#74 - 110	17-1/2	1/5	CM)		
Principal	8	80	CC 52 TC 60	17-1/2	1/4	17 Zinc CM)	1 to 1 1/4 incl.
						)	4-1/2"
						)	15 up 3-3/4"
Mixture	II	122	See Formula Below				#182 - 4-1/2"
							#34 - 3-3/4"

SWELL ORGAN

Salicional	8	73	54	18-1/2	2/9	17 Zinc SM)	1 to 1 1/4 incl.
						)	4-1/2"
						)	15 up 3-3/4"
Nachthorn	4	73	62	20-1/2	1/6	5 Zinc SM)	1 & 2 4-1/2"
						)	3 up 3-3/4"
Trompette	16	85	2-1/2" CCC to FF half length			)	1 to 1 1/4 incl.
			FF# & up full length			Zinc SM)	4-1/2"
			D(F) Eschallots			)	15 up 3-3/4"

MIXTURE FORMULA

19	15	12
22	19	15
1-42	43-54	55-61

Unison 50 Sc. - 17-1/2 - 1/4 mouth - SM
 Quint 51 Sc. - 17-1/2 - 1/4 mouth - SM