

AR SERIES ARTISTE ORGANS
 EARMARK FOR
 #9753 SENECA PRESBYTERIAN CHURCH, SENECA, SOUTH CAROLINA

SPECIFICATIONS OF SIX RANK ARTISTE ORGAN

GENERAL

(1) ORGAN

Chamber Installation

Standard Cabinets 3'-6" x 8'-0" x 8'-0" High to be installed in chamber according to organ layout to be supplied.

Wood & Finish

Mahogany #M711A

Action

Electro-Pneumatic (unit type)

Wind Pressure

Offsets 4-1/2; Trebles 3-3/4"

Pitch

A-440 @ 70° F

Shades

Special shades as indicated by layout.

(2) CONSOLE

Cabinet

Standard Design 1'-9" x 4'-10-1/2" x 3'-10-7/8" High

Wood & Finish

Mahogany #M711A

Manuals

Two and Pedal

Manual Compass

CC to Ch, 61 Notes

Pedal Compass

CC to G, 32 Notes

Stop Controls

Tilting Tablets

Action

All Electric

(3) BLOWER

Type

Kinetic Style 2-P-2116 - 1/2 H.P. - 1725 RPM.

Rating

500 cfm. @ 4" - 6" outlet

Current Specification

1 Ph. - 60 Cy. - 120 V - 7.6 Amp.

Overall Size

1'-11" x 2'-6" x 2'-3" High

Blower Reservoir

2'-6" x 2'-6"

(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. - 120 Volts, - 6 Amperes

Overall Size

1'-1" x 1'-5" x 8-1/2" High.

CONSOLE AND ORGAN

GREAT ORGAN

1	16	Bourdon.....	92 Pipes
2	8	Diapason.....	80 Pipes
3	8	Cedeckt.....from #1.....	61 Notes
4	4	Octave.....from #2.....	61 Notes
5	4	Flute.....from #1.....	61 Notes
6	2-2/3	Nazard.....	61 Pipes
7	2	Super Octave.....from #2 (repeat 5 top notes).....	61 Notes
8	2	Flute.....from #1 (repeat 5 top notes).....	61 Notes
9	1-1/3	Larigot.....from #6 (repeat 12 top notes).....	61 Notes
10		Chimes.....(prepared for in console only).....	25 Notes
11		Tremulant	

Present DEAGAN CLASS "M" tubes and
 present electric actions, New TRANSFORMER,
 volume control and relays mounted in organ,
 G to G, #20 to #44.

SWELL ORGAN

12	8	Salicional.....	80 Pipes
13	8	Vox Celeste TC.....	49 Pipes
14	4	Salicet.....from #12.....	61 Notes
15	2	Salicetina.....from #12 (recreat 5 top notes).....	61 Notes
16	16	Trompette.....	85 Pipes
17	8	Trompette.....from #16.....	61 Notes
18	4	Trompette.....from #16.....	61 Notes
19		Tremulant	

PEDAL ORGAN

20	16	Bourdon.....from #1.....	32 Notes
21	8	Diapason.....from #2.....	32 Notes
22	8	Bourdon.....from #1.....	32 Notes
23	8	Salicional.....from # 12.....	32 Notes
24	4	Octave.....from #2.....	32 Notes
25	4	Bourdon.....from #1.....	32 Notes
26	4	Salicet.....from #12.....	32 Notes
27	16	Trompette.....from #16.....	32 Notes
28	8	Trompette.....from #16.....	32 Notes
29	4	Trompette.....from #16.....	32 Notes

COUPLERS

30 Swell to Great

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4

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

Concave and radiating pedal keyboard.
 Organ bench with music shelf.

Rigid Music rack with fluorescent light.

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
<u>GREAT ORGAN</u>							
Bourdon	16	92	CCC to BBB	Regular Manual	Bourdon	Wood)	#1-14 4-1/2"
			CC to BB	Special Artiste	Bass	Wood)	
			TC	Portable	Bourdon	Wood)	#15 up 3-3/4"
			#74	110	17-1/2	1/5	CM)
Diapason	8	80	CC 52 TC 60	17-1/2	1/4	17 Zinc CM)	#1-14 4-1/2"
							#15 up 3-3/4"
Nazard	2-2/3	61	68	20-1/2	1/6	Open, Flat) Lips CM)	#1 & 2 4-1/2"
							#3 up 3-3/4"
<u>SWELL ORGAN</u>							
Salicional	8	80	54	18-1/2	2/9	17 Zinc SM)	#1-14 4-1/2"
							#15 up 3-3/4"
Vox Celeste	8	49	56	18-1/2	1/5	5 Zinc SM)	#13&14 4-1/2"
							#15 3-3/4"
Trompette	16	85	2-1/2"	CCC to FF	Half Length	)	#1-14 4-1/2"
				FF# up	Full Length		
				D(F) Eschallots	Zinc SM)	#15 up 3-3/4"	

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RHM/jwv