

File

AR SERIES ARTISTE ORGANS

2/6 1960

EARMARK FOR

#9497 CHAPEL, ST. THOMAS HOSPITAL, NASHVILLE, TENN.

SPECIFICATIONS OF SIX RANK ARTISTE ORGAN

GENERAL

(1) ORGAN

Cabinets	Standard Cabinets 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 C ₄ , 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	Ph - Cy - Volts - Amperes
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 Ph - Cy - Volts - 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	Gedeckt.....	from #1.....61 Notes
4	4	Octave.....	from #2.....61 Notes
5	4	Flute.....	from #1.....61 Notes

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GREAT ORGAN (cont'd)

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	

SWELL ORGAN

12	8	Salicional.....	80 Pipes
13	8	Voix Celeste TC.....	49 Pipes
14	4	Salicet.....from #12.....	61 Notes
15	2	Salicetina.....from #12...(repeat 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	Salicional.....from #12.....	32 Notes
23	8	Bourdon.....from #1.....	32 Notes
24	4	Octave.....from #2.....	32 Notes
25	4	Salicet.....from #12.....	32 Notes
26	4	Bourdon.....from #1.....	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

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

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PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
<u>GREAT ORGAN</u>							
Bourdon	16	92	CCC to BBB Regular Manual Bourdon CC to BB Special Artiste Bass TC Portable Bourdon #7 1/4 - 110	17-1/2	1/5	Wood) Wood) Wood) CM)	1 to 1 1/4 incl. 4-1/2" 15 up 3-3/4"
Diapason	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"
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	5 1/4	18-1/2	2/9	17 Zinc SM)))	1 to 1 1/4 incl. 4-1/2" 15 up 3-3/4"
Voix Celeste TC	8	49	56	18-1/2	1/5	5 Zinc SM))	13 & 1 1/4 4-1/2" 15 up 3-3/4"
Trompette	16	85	2-1/2"	CCC to FF half length FF# up full length D(F) Eschallots		) Zinc SM))	1 to 1 1/4 incl. 4-1/2" 15 up 3-3/4"