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AR SERIES ARTISTE ORGANS
EARMARK FOR

#9890 MIDDLE TENNESSEE STATE COLLEGE, MURFREESBORO, TENNESSEE

SPECIFICATIONS OF SIX RANK ARTISTE ORGAN

GENERAL

- (1) ORGAN
Cabinets Standard Design 3'-6" x 8'-0" x 8'-0" high
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'-10-7/8" high
Wood & Finish Mahogany #M711A
Manuals Two and Pedal
Manual Compass CC to C4, 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 - 120 Volts - 7.6 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: 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	Gedeckt.....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	

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	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.

PIPE ANALYSIS

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

7/22/63
RHM/bw