

File

AR SERIES ARTISTE ORGANS

EARMARK FOR

#9511, FIRST METHODIST CHURCH, MERCERSBURG, PA.

SPECIFICATIONS OF SIX RANK ARTISTE ORGAN

GENERAL

(1) ORGAN

Cabinets

Cabinet Wood & Finish

Action

Wind Pressure

Pitch

Special cabinet work installed between cabinets and at ends according to detailed orders, drawings, etc. to be submitted separately.

Special Design 3'-6" x 8'-0" x 8'-0" high with special top band according to layout to be issued.

Mahogany #M711A

Electro-Pneumatic (unit type)

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

A-440 @ 70°F

(2) CONSOLE

Cabinet

Cabinet Wood & Finish

Manuals

Manual Compass

Pedal Compass

Stop Controls

Action

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

Mahogany #M711A

Two and Pedal

CC to C4, 61 notes

CCC to G, 32 notes

Tilting Tablets

All Electric

(3) BLOWER

Type

Rating

Current Specification

Overall Size

Blower Reservoir

Kinetic Style 2-P-2116 - 1/2 HP - 1725 RPM

500 cfm @ 4" - 6" outlet

Ph - Cy - Volts - Amp.

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

2'-6" x 2'-6"

(4) POWER UNIT (Mounted within console cabinet)

Type

Rating

Current Specification

Overall Size

DC Organ Power Unit (All Voltage)

DC Output 10 to 15 Volts - 15 Amperes

AC Input Ph - Cy - Volts - Amps.

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

GREAT ORGAN (cont'd)

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

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 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

<u>STOP</u>	<u>PITCH</u>	<u>PIPES</u>	<u>SCALE</u>	<u>HALVING</u>	<u>MOUTH</u>	<u>METAL</u>	<u>WIND PRESSURE</u>
<u>GREAT ORGAN</u>							
Bourdon	16	92	CCC to BBB Regular Manual Bourdon CC to BB Special Artiste Bass TC Portable Bourdon #74 - 110	17-1/2	1/5	Wood) Wood) Wood) GM)	1 to 14 incl. 4-1/2" 15 up 3-3/4"
Diapason	8	80	CC 52 TC 60	17-1/2	1/4	17 Zinc GM)	1 to 14 incl. 4-1/2" 15 up 3-3/4"
Nazard	2-2/3	61	68	20-1/2	1/6 Open, Flat Lips	GM)	1 & 2 4-1/2" 3 up 3-3/4"
<u>SMALL ORGAN</u>							
Salicional	8	80	54	18-1/2	2/9	17 Zinc SM)	1 to 14 incl. 4-1/2" 15 up 3-3/4"
Voix Celeste TC	8	49	56	18-1/2	1/5	5 Zinc SM)	13 & 14 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 14 incl. 4-1/2" 15 up 3-3/4"