

AR SERIES ARTISTE ORGANS
 EARMARK FOR
 #9425 PRESBYTERIAN CHURCH, FULTON, ILL.

SPECIFICATIONS OF SEVEN RANK ARTISTE ORGAN

2/8 1960

GENERAL

(1) ORGAN

Chamber Installation	Layout drawing to be provided
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	Walnut to color block submitted
Manuals	Two and Pedal
Manual Compass	CC to Ch, 61 notes
Pedal Compass	CCC to C, 32 notes
Stop Controls	Tilting Tablets
Action	All Electric

(3) BLOWER

Type	Kinetic Style 2-P-2117 - 3/4 HP - 1750 RPM
Rating	650 cfm @ 4" = 8" outlet
Current Specification	1 Ph - 60 Cy - 220 V - 7.6 Amp.
Overall Size	1'-11" x 2'-8" x 2'-6" 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 Ampere
Current Specification	AC Input 1 Ph - 60 Cy - 220 Volt - 6 Ampere
Overall Size	1'-1" x 1'-5" x 8-1/2" high

CONSOLE AND ORGAN

GREAT ORGAN

1	16	Bourdon.....	85 Pipes
2	8	Principal.....	80 Pipes
3	8	Gedeckt.....from #1.....	61 Notes
4	8	Dulciana CG.....	66 Pipes

GREAT ORGAN (cont'd)

5	4	Octave.....from #2.....	61	Notes
6	4	Flute.....from #1.....	61	Notes
7	4	Dulciana.....from #4.....	61	Notes
8	2	Super Octave.....from #2...(repeat 5 top notes).....	61	Notes
9	II	Mixture.....	122	Pipes
10		Chimes.....(prepared for in console only).....	25	Notes
11		Tremulant		

SWELL ORGAN

12	8	Viola.....	73	Pipes
13	4	Nachthorn.....	73	Pipes
14	4	Viola.....from #12.....	61	Notes
15	2	Nachthorn.....from #13.....	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	Principal.....from #2.....	32	Notes
22	8	Gedeckt.....from #1.....	32	Notes
23	8	Viola.....from #12.....	32	Notes
24	4	Octave.....from #2.....	32	Notes
25	2	Nachthorn.....from #13.....	32	Notes
26	II	Mixture.....from #9.....	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

- 1 - Balanced Expression Pedal - Great Organ
- 2 - Balanced Expression Pedal - Swell Organ
- 3 - 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

Swell Box, Shades, Frames, etc. as required

PRESBYTERIAN CHURCH, FULTON, ILL.

PIPE ANALYSIS

TOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
GREAT ORGAN							
Bourdon	16	85	CCC to BBB Regular Manual Bourdon CC to BB Special Artiste Bourdon TC Portable Bourdon #7 1/4 110	17-1/2	1/5	Wood) Wood) Wood) CM)	1-1 1/4 inc. 4-1/2" 15 up 3-3/4"
Principal	8	80	CC 52 TC 60	17-1/2	1/4	17 Zinc CM))	1-1 1/4 inc. 4-1/2" 15 up 3-3/4"
Sulciana GG	8	66	56	17-1/2	1/5	5 Zinc CM))	13 & 14 4-1/2" 15 up 3-3/4"
Mixture	II	122	See Formula				3-3/4"
SWELL ORGAN							
Viola	8	73	58	18-19-1/2	2/9	17 Zinc SM))	1-1 1/4 inc. 4-1/2" 15 up 3-3/4"
Acanthorn	4	73	62	20-1/2	1/6	5 Zinc SM))	1 & 2 4-1/2" 3 up 3-3/4"
Hornpipe	16	85	2-1/2" CCC to FF half length FF# up full length D(F) Eschallots			Zinc SM))	1-1 1/4 inc. 4-1/2" 15 up 3-3/4"

II MIXTURE FORMULA

	$\begin{array}{r} 19 \\ 22 \\ \hline 1-42 \end{array}$	$\begin{array}{r} 15 \\ 19 \\ \hline 43-54 \end{array}$	$\begin{array}{r} 12 \\ 15 \\ \hline 55-61 \end{array}$	
Unison	50 Sc.	17-1/2	1/4 mouth	SM
Quint	51 Sc.	17-1/2	1/4 mouth	SN