

AR SERIES ARTISTE ORGANS

File

EARMARK FOR

#9435 BROWN MEMORIAL PRESBYTERIAN CHURCH, BALTIMORE, MD.

2/4 1960

SPECIFICATIONS OF EIGHT RANK ARTISTE ORGAN

Fellowship Hall ?

GENERAL

(1) ORGAN

Chamber Installation	Cabinets will be installed in chambers according to organ layout to be supplied.
Cabinets	Unit I & II 4'-3" x 8'-0" x 8'-0" high, with special swell shades extending full length of cabinets.
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 mounted on roller platform.
Cabinet 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-2117 - 3/4 HP - 1750 RPM
Rating	650 cfm @ 4" - 8" outlet
Current Specification	Ph - Cy - Volts - Ampere
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 Ph - Cy - Volts - Ampere
Overall Size	1'-1" x 1'-5" x 8-1/2" high

CONSOLE AND ORGANGREAT ORGAN

1	16	Bourdon.....	92 Pipes
2	8	Diapason.....	73 Pipes
3	8	Gedeckt.....from #1.....	61 Notes
4	8	Dulciana TC.....	49 Pipes
5	4	Octave.....from #2.....	61 Notes
6	4	Gedeckt.....from #1.....	61 Notes
7	2-2/3	Nazard.....from #1.....	61 Notes
8	2	Flute.....from #1...(repeat 5 top notes).....	61 Notes
9	II	Grave Mixture.....	122 Pipes
10		Tremulant	

SWELL ORGAN

11	8	Viole de Gambe.....	73 Pipes
12	8	Viole Celeste TC.....	49 Pipes
13	4	Nachthorn.....	73 Pipes
14	4	Gambe.....from #11.....	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	Diapason.....from #2.....	32 Notes
22	8	Gedeckt.....from #1.....	32 Notes
23	8	Viole de Gambe.....from #11.....	32 Notes
24	4	Octave.....from #2.....	32 Notes
25	4	Nachthorn.....from #13.....	32 Notes
26	II	Grave Mixture.....from #8.....	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
Pistons No. 1-2

Affecting Great and Pedal Stops
Affecting Swell and Pedal Stops

PEDAL MOVEMENTS

- 1 - Balanced Expression Pedal - Great Organ (8 stages)
- 2 - Balanced Expression Pedal - Swell Organ (8 stages)
- 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

Console roller platform

Music Rack Light
Pedal Light

PIPE ANALYSIS

TOP	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 Bourdon TC Portable Bourdon #7 1/4 110	17-1/2	1/5	Wood) Wood) Wood) CM)	1-1 1/4 incl. 4-1/2" 15 up 3-3/4"
Diapason	8	73	CC 52 TC 60	17-1/2	1/4	17 Zinc CM)	1-1 1/4 incl. 4-1/2" 15 up 3-3/4"
Salciana TC	8	49	56	17-1/2	1/5	5 Zinc CM)	13 & 1 1/4 #15 up 4-1/2" 3-3/4"
Grave Mixture	II	122	12th 70 15th 7 1/4	17-1/2 17-1/2	1/5 2/9	) SM)	3-3/4"
<u>SWELL ORGAN</u>							
Viole de Gambe	8	73	5 1/4	18-1/2	2/9	17 Zinc SM)	1-1 1/4 incl. 4-1/2" #15 up 3-3/4"
Viole Celeste TC	8	49	56	18-1/2	1/5	5 Zinc SM)	3-3/4"
Stachthorn	4	73	62	20-1/2	1/6	5 Zinc SM)	1 & 2 #3 up 4-1/2" 3-3/4"
Trumpette	16	85	2-1/2 CCC to FF half length FF# up full length D(F) Eschallots			) Zinc SM)	1-1 1/4 incl. 4-1/2" #15 up 3-3/4"