

AR SERIES ARTISTE ORGANS

EARMARK FOR

#10472 FIRST CONGREGATIONAL CHURCH OF MORRISANIA, BRONX, NEW YORK

SPECIFICATIONS OF SIX RANK ARTISTE ORGAN

GENERAL

(1) ORGAN (to be installed behind existing case)

Great Organ	Unenclosed
Swell Organ	Standard cabinet 3'-6" x 8'-0" x 8'-0" high
	Organ layout to be supplied.
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 with roll top
Wood & Finish	Teakwood's selection Mahogany #M711A
Manuals	Two and Pedal
Manual Compass	CC to Ch, 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- 220 Volts - 3.8 Amp.
Overall Size	1'-11" x 2'-6" x 2'-3" high
Blower Reservoir	2'-3" x 2'-0" x 3"
Blower Enclosure	Special

(4) POWER UNIT (mounted *in Organ Space* ~~within console cabinet~~)

Type	Durst DC Organ Power Unit (all voltage)
Rating	DC Output: 10 to 15 Volts, 28 Amperes
Current Specification	AC Input: 1 Ph- 60 Cy- 110 Volts- 8 Amp.
Overall Size	1'-5" x 11" x 7" high

CONSOLE AND ORGAN

GREAT ORGAN (unenclosed)

1	16	Bourdon.....	92	Pi
2	8	Diapason.....	80	Pi
3	8	Gedeckt.....from #1.....	61	No
4	4	Octave.....from #2.....	61	No
5	4	Flute.....from #1.....	61	No
6	2-2/3	Nazard.....	61	Pi
7	2	Super Octave.....from #2 (repeat 5 top notes).....	61	No
8	2	Flute.....from #1 (repeat 5 top notes).....	61	No
9	1-1/3	Larigot.....from #6 (repeat 12 top notes).....	61	No
10		Chimes.....(prepared for in console only).....	25	No
11		Tremulant		

SWELL ORGAN (enclosed)

12	8	Salicional.....	80 Pipes
13	8	Vox 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

COUPLER

30 Swell to Great

PEDAL MOVEMENTS

- 1- Balanced Expression Pedal - Swell Organ (8 stages)
- 2- Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Motor and power unit on-off switch (mercury toggle type) with indicator light (red jewel) and related electrical wiring.

Music rack light.

Pedal light.

Concave and radiating pedal keyboard.

Organ bench with music shelf.

PIPE ANALYSIS

<u>STOP</u>	<u>PITCH</u>	<u>PIPES</u>	<u>SCALE</u>	<u>HAVING</u>	<u>MOUCH</u>	<u>METAL</u>	<u>WIND PRESSURE</u>
<u>GREAT ORGAN</u>							
Bourdon	16	92	CCC to BBB Regular Manual Bourdon		Wood)	#1-14	4-1/2"
			CC to BB Special Artiste Bass		Wood)	#15 up	3-3/4"
			TC Portable Bourdon Hardwood fronts		Wood)		
			#74	110	17-1/2	1/5	CM)
Diapason	8	80	CC 52 TC 60	18-1/2	1/4	17 Zinc CM)	#1-14 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	54	18-1/2	2/9	17 Zinc SM)	#1-14 4-1/2"
						)	#15 up 3-3/4"
Vox 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		)	#1-14 4-1/2"
				FF# up full length		)	#15 up 3-3/4"
				D(F) Eschallots		Zinc SM)	

5/29/67
RHM/bf