

M. P. MOLLER Organ Factory

3-37

REVISED September 10, 1974

Pipe Organ No. A-6626 Date May 13, 1974
 For SHANDON PRESBYTERIAN CHURCH, COLUMBIA, SOUTH CAROLINA
 Action Electro-Pneumatic Console Detached - ~~All Electric~~ *Electro Pneumatic*
 Casing No. Present Grilles & Display Pipes Finish To customer's sample
 Decorations None Motor Present 5 HP Style 3-P-3328
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting
 No. Manuals THREE AND PEDAL Wind Pressure Gr. 4", Ant. Gr. 2-3/4", Tablets
 To be Completed May 15, 1975 Blower Pipe furnished by Purchaser *Sw. Ant. Sw, Ch. ~~5"~~ 5"*

SPECIFICATIONS

main Ped. 4" & 5", Ant. Ped. 2 3/4"

FOR

CHANGING TONALLY AND ADDING TO PRESENT

MOLLER ORGAN OPUS 6626 - 1938 33124

(R-607 - 1957, M-1914 - 1966)

Electro Pneumatic

CONSOLE

Install new three manual, ~~all electric~~, detached draw knob console, pedal keyboard and organ bench.

MANUAL AND OFFSET CHESTS

Install complete new Choir and Antiphonal Great Organs.
 Relocate Antiphonal Swell Organ.
 Rework or install new toeboard/rackboard assemblies as required for tonal changes.

PEDAL ORGAN

Install 16 Antiphonal Bourdon action - 12 notes

EXPRESSION

Remove Great Organ shades and swell box.
 Install shades for new Choir Organ, reusing parts from Great Organ to extent practical.
 Relocate present Antiphonal shades to serve Antiphonal Swell only, adding swell box partition as required.

PIPES

Install the following new pipes:

GREAT ORGAN

8	Principal	73 pipes
8	Rohrflöte	73 pipes
4	Octave	73 pipes
2	Hohlflöte	61 pipes
III	Mixture	183 pipes

ANTIPHONAL GREAT ORGAN

8	Principal	73 pipes
8	Bourdon	73 pipes
4	Octave	73 pipes
2	Waldflöte	61 pipes
II-IV	Mixture	183 pipes

PIPES
(cont'd)CHOIR ORGAN

4	Flötenprincipal	73 pipes
2	Principal	61 pipes
1-1/3	Larigot	61 pipes
8	Bombarde	73 pipes

PEDAL ORGAN

16	Antiphonal Bourdon	12 pipes
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Rescale the following pipes:

Swell	III	Mixture	183 pipes
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CABLES

Install new cables as required for additions between console and organ.

Install new action current wires as required between console, organ and power units.

ACTION CURRENT

Install new (~~auxiliary~~) 10-15 Volts, ⁵⁰~~30~~ Amperes DC organ power unit to supplement present unit.

GENERAL

Purchaser to prepare chamber for new Choir Organ per instructions from M. P. Möller, Inc.

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SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS

CC to C4, 61 notes

PEDAL COMPASS

CCC to G, 32 notes

WIND PRESSURE

Great 4", Ant. Great 2-3/4", Swell, Ant. Swell, Choir ~~2-3/4"~~ 5"

PITCH

A-440 @ 70°F

*Main Ped. 4" & 5", Ant. Ped. 2 3/4"*GREAT ORGAN - Unenclosed

1	8	Principal.....new pipes; present Open Diapason action....	73 pipes
2	8	Rohrflöte.....new pipes; present Melodia action.....	73 pipes
3	4	Octave.....new pipes; present Dulciana action.....	73 pipes
4	4	Rohrflöte.....from #2.....	61 notes
5	2	Hohlflöte.....new pipes; present Clarinet action.....	61 pipes
6	III	Mixture.....new pipes; present action.....	183 pipes
7		Tremolo	

ANTIPHONAL GREAT ORGAN - Exposed

7

8	8	Principal.....	new pipes and action.....	73 pipes
9	8	Bourdon.....	new pipes and action.....	73 pipes
10	4	Octave.....	new pipes and action.....	73 pipes
11	2	Waldflöte.....	new pipes and action.....	61 pipes
12	II-IV	Mixture.....	new pipes and action.....	183 pipes
13		Tremolo		

SWELL ORGAN - Enclosed

10

14	16	Liebllich Gedeckt....	present pipes and action.....	97 pipes
15	8	Gedeckt.....	from #14.....	73 notes
16	8	Salicional.....	present pipes and action.....	73 pipes
17	8	Voix Celeste TC....	present pipes and action.....	61 pipes
18	4	Octave.....	present Octave Geigen pipes and action....	73 pipes
19	4	Flute.....	from #14.....	73 notes
20	2-2/3	Nazard.....	from #14.....	61 notes
21	2	Blockflöte.....	present pipes and action.....	61 pipes
22	2	Flautino.....	from #14.....	61 notes
23	III	Mixture.....	present rescaled pipes and action.....	183 pipes
24	8	Trompette.....	present pipes and action	73 pipes
25	8	Oboe.....	present Oboe Horn pipes and action.....	73 pipes
26		Tremolo		

ANTIPHONAL SWELL ORGAN - Enclosed

4

27	8	Rohrflöte	present pipes and action.....	73 pipes
28	8	Viole Dolce.....	present pipes and action.....	73 pipes
29	4	Octave.....	present pipes and action.....	73 pipes
30	4	Flute.....	present Flute d'Amour pipes and action....	73 pipes
31		Chimes.....	present Deagan "D" tubes and action.....	21 tubes
32		Tremolo		

CHOIR ORGAN - Enclosed

7

33	8	Melodia.....	present Great pipes; new action.....	73 pipes
34	8	Dulciana.....	present Great pipes; new action.....	73 pipes
35	4	Flotenprincipal.....	new pipes and action.....	73 pipes
36	2	Principal.....	new pipes and action.....	61 pipes
37	1-1/3	Larigot.....	new pipes and action.....	61 pipes
38	8	Bombarde.....	new pipes and action.....	73 pipes
39	8	Clarinet.....	present Great pipes; new action.....	73 pipes
40		Tremolo		

41	16	Violone.....	present pipes and action.....	68 pipes
42	16	Bourdon.....	present pipes and action.....	44 pipes
43	16	Antiphonal Bourdon..	12 new pipes and action; 20 from #9.....	32 notes
44	16	Lieblich Gedeckt....	from #14.....	32 notes
44	8	Violone.....	from #41.....	32 notes
46	8	Bourdon.....	from #42.....	32 notes
47	8	Gedeckt.....	from #14.....	32 notes
48	4	Super Octave.....	from #41.....	32 notes
49	2	Octavin.....	from #41.....	32 notes
50	16	Sub Trompette.....	12 present pipes and action; 20 from #24.....	32 notes
51	8	Trompette.....	from #24.....	32 notes
52	4	Clarion.....	from #24.....	32 notes

(*) Pedal Organ playable thru 2 present relays

COUPLERS

53	**	Great to Pedal	64	**	Swell to Choir 16
54	**	Swell to Pedal	65	**	Swell to Choir
55	**	Swell to Pedal 4	66	**	Swell to Choir 4
56		Choir to Pedal	67	**	Great Unison Off
57		Choir to Pedal 4	68	**	Great 4
58	**	Swell to Great 16	69	**	Swell 16
59	**	Swell to Great	70	**	Swell Unison Off
60	**	Swell to Great 4	71	**	Swell 4
61		Choir to Great 16	72		Choir 16
62		Choir to Great	73		Choir Unison Off
63		Choir to Great 4	74		Choir 4

(**) Affects corresponding Antiphonal divisions

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Great and Antiphonal Great
Pistons No. 1-2-3-4-5-6	Affecting Swell and Antiphonal Swell
Pistons No. 1-2-3-4-5-6	Affecting Choir
Toe Studs No. 1-2-3-4-5-6	Affecting Pedal
Pistons No. 1-2-3-4-5-6-7-8	Affecting Full Organ (duplicated by toe studs)
General Cancel	

REVERSIBLES

Great to Pedal - manual piston and toe stud
 Swell to Pedal - manual piston and toe stud
 Choir to Pedal - manual piston and toe stud
 Sforzando - manual piston and toe stud with indicator light (red jewel)
 All Swells to Swell - toe stud

PEDAL MOVEMENTS

Balanced Expression Pedal - Swell Organ (18 contacts - regular system)
Balanced Expression Pedal - Choir Organ
Balanced Expression Pedal - Antiphonal Swell (8 contacts - regular system)
Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf and backrest
Transparent music rack with light
Pedal light
Present motor, blower and ^{new} DC organ power unit
~~New (auxiliary) organ power unit~~
Signal button and light (amber jewel)
Motor starter switch
Digital clock

RVK/mr
7/10/74

Revised
9/10/74