

M. P. MÖLLER Organ Factory

Pipe Organ No. R-579 Date May 25, 1956
 For ST. PETER'S EPISCOPAL CHURCH, ALBANY, N. Y.
 Action Electro-Pneumatic Console Detached
 Casing No. None Finish To Match Existing Furnishings
 Decorations None Motor New 15 HP Motor & Blower
 Width of Key-bed Standard Stop Controls Draw-Knobs & Tilting Tablets
 No. Manuals Three and Pedal Wind Pressure See Below
 To be Completed April 1, 1957 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT E. M. SKINNER CHANCEL ORGAN

CONSOLE

Install new three manual electro-pneumatic detached draw-knob console with standard Moller combination action, pedal keyboard and organ bench. Console to contain multiple contacts with gang switches for couplers. Tracker touch for key action. *Install Unison cut-out switches for each manual to be controlled by extra contacts on draw knobs.*

GREAT ORGAN (Unexpressive)

Releather 671 pipe pouches in manual chest and offset chests.
 Releather two 61 note primary stations.
 Releather 11 stop action primary valves.
 Releather one 2'-6" x 4' reservoir.
 Releather two 2'-6" x 2'-6" inverted concussions.
 Install new action for 2-2/3 Octave Quint 61 pipes.
 Install new action for 2 Super Octave 61 pipes.
 Install new action for 8 Tuba 61 pipes.
 Install new magnet and valve bung in the following offset chests.

16	Diapason	#1-#19
8	Quintaton(Diapason I)	#1-#10
8	Principal(Diapason II)	#1-#10
8	Bourdon(Clarabella)	#1-#10
8	Erzähler	#1-#8

Install single conductor contact boxes for the above offset chests

SWELL ORGAN

Releather 1010 pipe pouches in manual and offset chests.
 Releather two 73 note primary stations.
 Releather one 61 note primary station.
 Releather 14 stop action primary valves.
 Releather 1 - 3' x 5' reservoir.
 Releather 1 - 2' x 3' reservoir.
 Install new magnet and valve bungs in the following offset chests.

16	Bourdon	#1-#12
8	Viola(Diapason)	#1-#10
8	Gedeckt	#1-#4
8	Salicional	#1-#6
8	Voir Celeste	#1-#6
4	Octave	#1-#6

SWELL ORGAN
(cont'd)

Install single note contact boxes for the above offsets.
 Install new pneumatic type tremolo.
 Install new swell shades 16"-10" high x 9"-5-1/2" wide.
 Install slide tuners on the following stops -

8	Salicional	#1-#12
8	Voix Celeste	#1-#12

CHOIR ORGAN

Releather 633 pipe pouches in manual and offset chests.
 Releather one 73 note primary station.
 Releather nine stop action primaries.
 Releather one 2'-6" x 5'-0" reservoir.
 Install new magnet and valve bungs in the following offset chests.

8	Concert Flute	#1-#12
8	Viole Dolce(Viole d'Orchestre)	#1-#16
4	Principal(Diapason)	#1-#10

Install single note contact boxes for the offset chests.
 Releather present Tremolo.
 Install concussion on Processional stop
 Install new swell shades 8'-9" x 6'-10" high.
 Install slide tuners on 8 Viole Dolce (Viole d' Orchestre) #1-#12.

PEDAL ORGAN

Releather pipe and primary pouches in the following stops -

32	Bourdon	68 notes
16	Diapason	51 notes
16	Posaune(Trombone)	44 notes

Releather the following pedal stations -

16	Violone(DiapasonII)	32 notes
16	Echo Bourdon(Lieblich Gedeckt)	44 notes
16	Fagotto	32 notes

Releather one 2'-6" x 4'-0" reservoir.
 Releather one 2'-0" x 3'-0" reservoir.
 Install new action for 8 Principal 25 pipes (1-25)
 Install new action for IV Mixture 128 pipes
 Install new action for 16 Posaune 12 pipes (45-56)
 Install new 32 note Pedal Relay with fifteen switches.

BLOWER

Install new 15 HP Blower with 3 Phase, 60 Cycle, 220 Volts motor.
 Install new additional DC organ power unit (rating of present power unit DC output 12-15 Volts, 30 Amperes. AC input 1 Phase, 50-60 Cycles, 220 Volts).
 Releather one 4' x 6' reservoir.
 Releather one 3' x 4' reservoir.
 Releather one 1'-5" x 1'-6" reservoir.

SPECIFICATIONS
OF
CONSOLF AND ORGAN

MANUAL COMPASS CC to C, 61 notes
PEDAL COMPASS CCC to G, 32 notes
WIND PRESSURE
PITCH A-440 @ 70°F

GREAT ORGAN (Unexpressive) 14

1	16	Diapason.....Present action, present pipes.....	61 Pipes
2	16	Quintaton.....Present Diapason I action, new pipes.....	61 Pipes
3	8	Principal.....Present Diapason II action, new pipes.....	61 Pipes
4	8	Bourdon.....Present Clarabella action, new pipes.....	61 Pipes
5	8	Erzähler.....Present action, present pipes.....	61 Pipes
6	4	Octave.....Present action, new pipes.....	61 Pipes
7	4	Flute Harmonic..Present action, present pipes.....	61 Pipes
8	2-2/3	Octave Quint....New action, new pipes.....	61 Pipes
9	2	Super Octave....New action, new pipes.....	61 Pipes
10	IV	Mixture.....Present action, new pipes.....	244 Pipes
11	8	Tuba.....New action, present Tromba pipes.....	61 Pipes
12		Chimes.....from #40 <i>provide single in console</i>	25 Notes
13		Tremolo	

~~(*) Not to be affected by compass~~

SWELL ORGAN 15

14	16	Bourdon.....Present action, present pipes.....	73 Pipes
15	8	Viola.....Present Diapason action, new pipes.....	73 Pipes
16	8	Gedeckt.....Present action, present pipes.....	73 Pipes
17	8	Salicional.....Present action, present pipes.....	73 Pipes
18	8	Voix Celeste....Present action, present pipes.....	73 Pipes
19	8	Flute Celeste..II Present action, present pipes.....	134 Pipes
20	4	Octave.....Present action, present pipes.....	73 Pipes
21	4	Harmonic Flute..Present action, present pipes.....	73 Pipes
22	III	Plein Jeu.....Present action, new pipes.....	183 Pipes
23	II	Quartange.....Present Flugel Horn action, new pipes.....	122 Pipes
24	16	Fagotto.....Present action, present pipes (revoiced).....	73 Pipes
25	8	Trompette.....Present Cornopean action, new pipes.....	73 Pipes
26	8	Musette.....Present Vox Humana action, new pipes.....	73 Pipes
27	4	Clarion.....Present action, new pipes.....	73 Pipes
28		Tremolo.....New	

CHOIR ORGAN 15

29	8	Concert Flute...Present action, present pipes.....	73 Pipes
30	8	Viole Dolce.....Present action, present pipes.....	73 Pipes
31	8	Unda Maris TC...Present action, present pipes.....	61 Pipes
32	4	Principal.....Present Diapason action, present Diapason pipes.....	73 Pipes
33	4	Flute.....Present action, present pipes.....	73 Pipes

CHOIR ORGAN (cont'd)

34	2-2/3	Nazard.....	Present action, present pipes.....	61 Pipes
35	2	Blockflöte.....	Present Fifteenth action, new pipes.....	61 Pipes
36	II	Mixture (1-1/3' - 1')..	Present Twelfth action, new pipes.....	122 Pipes
37	16	Bassoon (1/2 length)...	Present Tromba action, new pipes.....	61 Pipes
38	8	Cromorne.....	Present Clarinet action, new pipes.....	73 Pipes
39	4	Schalmel.....	Present Orchestral Oboe action, new pipes.....	73 Pipes
40		Chimes (Antiphonal)...	Present Mayland tubes and electric actions, <i>provide switch in console</i>	25 Bells
41		Tremolo.....	Present reconditioned <i>Sto #20 to #44</i>	
42	8	Processional....	Present action, present pipes	
43	8	Stentorphone (Gallery)...	Present action, present pipes	
44	8	Tuba (Gallery)...	Present action, present pipes	

PEDAL ORGAN (playable thru new relay & switches) 8

45	32	Bourdon (Gallery)...	Present action, present pipes.....	68 Pipes
46	16	Diapason.....	Present action, Present pipes 1-12	
			Present Great Diapason II pipes 13-32.....	32 Pipes
47	16	Bourdon.....	from #45.....	32 Notes
48	16	Violone.....	from #1.....	32 Notes
49	16	Echo Bourdon.....	from #14.....	32 Notes
50	8	Principal.....	New action 1-25, Present Diapason action 33-51, present Swell Diapason pipes.....	44 Pipes
51	8	Bourdon.....	from #45.....	32 Notes
52	8	Gedeckt.....	from #14.....	32 Notes
53	4	Octave.....	from #50.....	32 Notes
54	4	Flute.....	from #45.....	32 Notes
55	IV	Mixture.....	New action, present Great Mixture pipes.....	128 Pipes
56	16	Fagotto.....	from #24.....	32 Notes
57	16	Posaune.....	Present action 1-44, New action 45-56, New pipes.....	56 Pipes
58	8	Trumpet.....	from #57.....	32 Notes
59	4	Clarion.....	from #57.....	32 Notes

59a

*Blank draw - Knabe*COUPLERS

60	Great to Pedal	72	Great Unison Off
61	Swell to Pedal	73	Great 4
62	Swell to Pedal 4	74	Swell 16
63	Choir to Pedal	75	Swell Unison Off
64	Choir to Pedal 4	76	Swell 4
65	Swell to Great 16	77	Swell to Choir 16
66	Swell to Great	78	Swell to Choir
67	Swell to Great 4	79	Swell to Choir 4
68	Choir to Great 16	80	Gallery to Choir
69	Choir to Great	81	Choir 16
70	Choir to Great 4	82	Choir Unison Off
71	Great 16	83	Choir 4

* Not to be affected by couplers. Provide switch in console.

** Not to be affected by couplers. Provide station cutout switch in console.

ADJUSTABLE COMBINATIONS

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

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible (duplicated by manual piston)
- 2 - Swell to Pedal Reversible (duplicated by manual piston)
- 3 - Choir to Pedal Reversible (duplicated by manual piston)
- 4 - Balanced Expression Pedal - Swell Organ (24 contacts - regular system)
- 5 - Balanced Expression Pedal - Choir ^{Echo} Organ (12 contacts - regular system)
- 6 - Balanced Crescendo Pedal with indicator light (green jewel)
- 7 - Sforzando Reversible duplicated by manual piston with indicator light (red jewel)

ACCESSORIES

Concave and radiating pedal keyboard

Organ bench with music shelf

Pedal Light by M.P. Müller, Inc.

New motor and blower. Present and new supplemental DC organ power unit.

Signal button

Signal light (red jewel)

8/11/56

HDO/mb