

# M. P. MÖLLER Organ Factory

3/13+13

Pipe Organ No. R-784 Date June 17, 1967  
 For ST. JOHN'S UNITED CHURCH OF CHRIST, CINCINNATI, OHIO  
 Action Electro-Pneumatic Console Detached  
 Casing No. None Finish To customer's selection  
 Decorations None *Calumet work & drapes to screen chests, swell box, etc.* Motor New blower, motor & organ power unit.  
 Width of Key-bed Standard Stop Controls Draw knobs & Tilting tablets  
 No. Manuals Three & Pedal - English Keys Wind Pressure \_\_\_\_\_  
 To be Completed \_\_\_\_\_ Blower Pipe furnished by Purchaser

## SPECIFICATIONS

### FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 4398 - 1925 <sup>2m</sup>  
 217 45313

CONSOLE Install new three manual electro-pneumatic detached draw knob type console, pedal keyboard and organ bench.

MANUAL CHESTS Install new unenclosed & exposed Great Organ complete for the following ranks as specified:

Great 8 Open Diapason - 61 Notes  
 Great 8 Bourdon - 61 Notes  
 Great 8 Dulciana - 61 Notes  
 Great 4 Octave - 61 Notes  
 Great II Grave Mixture - 61 Notes

Releather 426 manual pipe pouches.  
 Install 472 new stop action checks and eyelets.  
 Install 110 new duplex shifters.  
 Install two new double stop action rails.  
 Install four new single stop action rails.  
 Install new bottom boards.  
 Releather, electrify and install new valves in 8 stop action controls.  
 Releather, electrify and install new valves in one 73 note primary station.

OFFSET ACTIONS Install new action for Swell 16 Lieblich Gedeckt #1 to #12 incl.

CONTACT BOX Install new 56 note contact box for Swell Organ.

SWITCHES Install the following new electro-pneumatic switches with stop actions:

Swell 16 Lieblich Gedeckt - 56 Notes  
 Swell 8 Gedeckt - 44 Notes

PEDAL ORGAN Releather and electrify 16 Bourdon action #1 to #44 incl.  
 Install new 32 note Pedal Relay with eight 32 note switches.

EXPRESSION Install new 14 note expression action.  
 Install 14 new bearing blocks.



RESERVOIRS Releather the following reservoirs and install new curtain valves as required:

One (1) 3'-0" x 4'-0" Manual Reservoir  
Two (2) Pedal Reservoirs

TREMOLO Install one new electro-pneumatic tremolos for Swell Organ.

PIPES Install the following new pipes:

Great 8 Open Diapason - 61 Pipes  
Great 8 Bourdon - 61 Pipes  
Great 8 Dulciana - 61 Pipes  
Great 4 Octave - 61 Pipes  
Great II Grave Mixture - 122 Pipes  
Swell 16 Lieblich Gedeckt - #1 to #12 incl - 12 Pipes  
Swell 4 Principal - 73 Pipes  
Swell 8 Trompette - 73 Pipes

Revoice the following pipes:

Swell 8 Viola - 73 Pipes  
Swell 8 Viola Celeste TC - 61 Pipes

CABLE Install new plastic covered cables between console and organ.  
Install new action current wires between console, organ and power unit.

BLOWER Install new motor and blower of ample capacity.

ACTION CURRENT Install new organ power unit of ample capacity.

GENERAL Entire organ to be returned to factory of M. P. Moller, Inc. at Hagerstown, Md. for rebuilding as specified above. The Great Organ to be entirely new, designed and built as an exposed division, present organ to be completely rebuilt as the new Swell Organ and part of the Pedal Organ as specified. Parts of existing organ to be re-used to be cleaned and modernized. M. P. Moller, Inc. to supply all freight and install rebuilt and new organ in new church building.

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#### SPECIFICATIONS

FOR

CONSOLE AND ORGAN

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



GREAT ORGAN (unenclosed & exposed) 6+1

1	8	Open Diapason.....new pipes; new action.....	61 Pipes
2	8	Bourdon.....new pipes; new action.....	61 Pipes
3	8	Dulciana.....new pipes; new action.....	61 Pipes
4	4	Octave.....new pipes; new action.....	61 Pipes
5	4	Spitzflöte.....(prepared for in console only)	
6	II	Grave Mixture.....new pipes; new action.....	122 Pipes
7		Tower Carillon.....provide 61 note switch in console.....	61 Notes
8		Tremolo	

SWELL ORGAN 4+3

9	16	Lieblich Gedeckt.....new pipes #1 to #12, present 8 Gedeckt pipes #1 to #73; new action #1 to #12, present 8 Gedeckt action #1 to #73.....	85 Pipes
10	8	Gedeckt.....from #9.....	73 Notes
11	8	Viola.....present pipes; present action.....	73 Pipes
12	8	Viola Celeste TC.....present pipes; present action.....	61 Pipes
13	4	Principal.....new pipes; present 8 Melodia action.....	73 Pipes
14	4	Flute Traverse.....present 8 Melodia pipes; present 8 Dulciana action.....	61 Pipes
15	2	Octavin.....from #13.....	61 Notes
16	III	Plein Jeu.....(prepared for in console only)	
17	8	Trompette.....new pipes; present 8 Open Diapason action.....	73 Pipes
18		Tremolo	

CHOIR ORGAN +8

19	8	<del>Nascentflöte.....(prepared for in console only)</del>
20	8	<del>Brassflöte.....(prepared for in console only)</del>
21	8	<del>Engelhorn Celeste.....(prepared for in console only)</del>
22	4	<del>Koppelflöte.....(prepared for in console only)</del>
23	2 2/3	<del>Nasard.....(prepared for in console only)</del>
24	2	<del>Principal.....(prepared for in console only)</del>
25	1 3/5	<del>Tenor.....(prepared for in console only)</del>
26	8	<del>Krummhorn.....(prepared for in console only)</del>
27		Tremolo

Blank Draw Knobs

PEDAL ORGAN (\*) 1+1

28	16	Subbass.....present 16 Bourdon pipes; present 16 Bourdon action....	44 Pipes
29	16	Lieblich Gedeckt.....from #9.....	32 Notes
30	10-2/3	Quint.....from #9.....	32 Notes
31	8	Spitzprincipal....(prepared for in console only).....	
32	8	Bourdon.....from #28.....	32 Notes
33	8	Gedeckt.....from #9.....	32 Notes
34	4	Principal.....(prepared for in console only)	
35	4	Flöte.....from #9.....	32 Notes
36	2	Octavin.....(prepared for in console only)	
37	16	Trumpet.....(prepared for in console only)	
38	4	Clarion.....(prepared for in console only)	

(\*) Pedal Organ playable thru new Pedal Relay and Switches to be supplied by M. P. Moller, Inc.



COUPLERS

39	Great to Pedal	50	Great 4
40	Swell to Pedal	51	Swell 16
41	Swell to Pedal 4	52	Swell Unison Off
42	Choir to Pedal	53	Swell 4
43	Choir to Pedal 4	54	Swell to Choir 16
44	Swell to Great 16	55	Swell to Choir
45	Swell to Great	56	Swell to Choir 4
46	Swell to Great 4	57	Choir 16
47	Choir to Great 16	58	Choir Unison Off
48	Choir to Great	59	Choir 4
49	Choir to Great 4		

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4	Affecting Great Stops
Pistons No. 1-2-3-4-5	Affecting Swell Stops
Pistons No. 1-2-3-4-5	Affecting Choir Stops
Toe Studs No. 1-2-3-4-5	Affecting Pedal Stops
Pistons No. 1-2-3-4-5	Affecting Full Organ
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 (14 contacts, regular system)
- 5- Balanced Expression Pedal - Choir Organ (16 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

Motor starter switch.  
Flexiglas music rack with fluorescent light.  
Pedal light.  
  
Concave and radiating pedal keyboard.  
Organ bench with music shelf.  
New blower, motor and organ power unit of ample capacity.

8/4/67  
RHM/bf