

# M. P. MÖLLER Organ Factory

Pipe Organ No. M-3540 Date August 31, 1984  
 For HOLY TRINITY LUTHERAN CHURCH, BUFFALO, NEW YORK  
 Action Electro-Pneumatic Consoles Present Solid State - Detache  
 Casing No. New Ornamental pipes for Main Organ Case toward Nave Finish No change  
 Decorations Four (4) New Chancel Cases Motor Present 15 HP Style 6-P-3330 &  
 Width of Key-bed Standard New 1.5 HP Laukhuff Type 17.6/254  
 No. Manuals Chancel - Five and Pedal Stop Controls Draw Knobs & Tilting Tabl  
 Gallery - Two and Pedal Wind Pressure See Scale Sheets  
 To be Completed August 15, 1985 Blower Pipe furnished by Existing

## SPECIFICATIONS

Galleried FOR 4 7852 443 49 5584  
 ADDING TO PRESENT MAIN AND GALLERY ORGANS  
 OPUS R-975 (1977), 11352 (1979), M-3432 (1984)  
 AND VAN ZOERIN ADDITIONS (1983) 95-148  
 Feb 27, 1984

- CONSOLES Change control labels on consoles to control new additions to organ.  
 ACTIONS Install new actions for additions complete with reservoirs, switches, etc. as indicated by specifications.  
 PIPES Install new pipes as indicated by specification.  
 CABLES Provide new cable and action current wires for new Grand Choeur Organ.  
 ACTION CURRENT Install new additional 10-15 volt, 30 amperes DC organ power unit for Grand Choeur division.  
 BLOWER Install new blower of ample capacity for Grand Choeur division.  
 SHADES Grand Choeur shades are to operate on "make to open" system to match system used on main organ shades.

## SPECIFICATIONS FOR CONSOLES AND ORGANS

12-13 GREAT ORGAN (Manual II, Unenclosed) 18

1	16	Violone.....	present pipes & action.....	61 pipes
2	8	Principal.....	present pipes & action.....	61 pipes
3	8	Bourdon.....	present pipes & action.....	61 pipes
4	8	Gemshorn.....	present pipes & action.....	61 pipes
5	8	Flute Harmonique...	present pipes & action.....	61 pipes
6	4	Octave.....	present pipes & action.....	61 pipes
7	4	Rohrflöte.....	present pipes & action.....	61 pipes
8	2	Super Octave.....	present pipes & action.....	61 pipes
9	2	Blockflöte.....	present pipes & action.....	61 pipes
10	III-V	Fourniture.....	present pipes & action.....	244 pipes
11	III	Scharf.....	present pipes & action.....	183 pipes
12	16	Posaune.....	present pipes & action.....	73 pipes
13	8	Trompete.....	from #12.....	61 notes
14		Tremulant		
15		Chimes.....	present Deagan 'D' tubes & action A to F, #22-42....	21 tubes
16		Harp TC.....	present bars and action.....	49 bars

<sup>17-18</sup>  
SWELL ORGAN - Manual III (Enclosed) 24

17	16	Rohrbass.....present pipes & action.....	73 pipes
18	8	English Diapason...present pipes & action.....	61 pipe
19	8	Rohrflöte.....from #17.....	61 note
20	8	Gambe.....present pipes & action.....	61 note
21	8	Gambe Celeste.....present pipes & action.....	61 note
22	8	Flauto Dolce.....present pipes & action.....	61 pipe
23	8	Flute Celeste.....present pipes & action.....	49 pipe
24	4	Octave.....present pipes & action.....	61 pipe
25	4	Flute Triangulaire.present pipes & action.....	61 pipe
26	2-2/3	Nazard.....present pipes & action.....	61 pipe
27	2	Zauberflöte.....present pipes & action.....	61 pipe
28	1-3/5	Tierce.....present pipes & action.....	49 pipe
29	III-V	Plein Jeu.....present pipes & action.....	244 pipe
30	16	Fagotto.....present pipes & action.....	61 pipe
31	8	Trompette.....present pipes & action.....	61 pipe
32	8	Oboe.....present pipes & action.....	61 pipe
33	8	Vox Humana.....present pipes & action.....	61 pipe
34	4	Clarion.....present pipes & action.....	61 pipe
35		Tremulant	1208

<sup>16</sup>  
<sup>vo</sup>  
<sup>4</sup>

<sup>14-15</sup>  
CHOIR ORGAN - Manual I (Enclosed) 18

36	16	Pommer.....present pipes & action.....	61 pipe
37	8	Viola Pomposa.....present pipes & action.....	61 pipe
38	8	Viola Celeste.....present pipes & action.....	61 pipe
39	8	Spillflöte.....present pipes & action.....	61 pipe
40	8	Dolcan.....present pipes & action.....	61 pipe
41	8	Dolcan Celeste TC..present pipes & action.....	49 pipe
42	4	Fugara.....present pipes & action.....	61 pipe
43	4	Nachthorn.....present pipes & action.....	61 pipe
44	2	Principal.....present pipes & action.....	61 pipe
45	III-IV	Kleine Mixture....present pipes & action.....	208 pipe
46	II	Jeu de Clochette...present pipes & action.....	122 pipe
47	16	Bass Clarinet.....present pipes & action.....	61 pipe
48	8	Cor Anglias.....present pipes & action.....	61 pipe
49	8	Tuba Mirabilis.....present pipes & action.....	61 pipe
50	8	Trompette enChamade.....from #77.....	61 note
51		Tremulant	1050

<sup>16</sup>  
<sup>vo</sup>  
<sup>4</sup>

13-15 POSITIV ORGAN - Manual IV (Unenclosed) 18

52	8	Prinzipal.....	new pipes & action.....	61 pipes
53	8	Holzgedeckt.....	present pipes & action.....	61 pipes
54	8	Traversflöte .....	new pipes & action (installed in Grand Choeur).....	61 pipes
55	4	Oktav.....	present pipes & action.....	61 pipes
56	4	Koppelflöte.....	present pipes & action.....	61 pipes
57	2	Super Oktav.....	present pipes & action.....	61 pipes
58	1-1/3	Larigot.....	present pipes & action.....	61 pipes
59	1	Klein Oktav.....	present pipes & action.....	61 pipes
60	II	Sesquialtera.....	present pipes & action.....	122 pipes
61	III-V	Zimbel.....	present pipes & action.....	220 pipes
62	16	Holz Regal.....	present pipes & action.....	73 pipes
63	8	Holz Regal.....	from #62.....	61 notes
64	8	Trichter Regal.....	present pipes & action.....	61 pipes
65	4	Rohr Schalmei.....	present pipes & action.....	61 pipes
66		Tremulant (to also operate Grand Choeur Tremolo)		
67	8	Trompette en Chamade ....	from #77.....	61 notes
68		Cymbala.....	present	1025

7-12 GRAND CHOEUR ORGAN - Enclosed 23 10 23

*	69	8	Montre.....	new pipes & action.....	61 notes
*	70	8	Fistula Canora.....	present pipes & action.....	61 pipes
*	71	4	Prestant.....	new pipes & action.....	61 pipes
*	72	V-VI	Plein Jeu.....	new pipes & action.....	312 pipes
	VII-IX		Eclat.....	new pipes & action.....	500 pipes
	73		Ophicleide.....	new pipes & action.....	61 pipes
	74	16	Trompette.....	new pipes & action.....	61 pipes
	75	8	French Horn(installed in Choir)..	present pipes & action.....	61 pipes
	76	8	Trompette en Chamade (installed Exposed) present pipes &		
	77	8		action...61 pipes	
	78	8	Trompette-des-Anges.....	from #125.....	61 notes
	79	8	Tuba Mirabilis.....	from #49.....	61 notes
	80	4	Clarion.....	new pipes & action.....	61 pipes

\* Unenclosed

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7-33 PEDAL ORGAN #

81	64	LaForce.....present derived.....	32 notes
82	32	Grand Harmonics IV...present derived.....	32 notes
83	32	Contra Violone..(12 notes electronic, #13 & up from #1).....	32 notes
84	32	Sub Bourdon..(12 notes electronic, #13 & up from #87).....	32 notes
85	16	Open Metal.....present pipes & action.....	68 pipes
86	16	Diapason.....new pipes & action.....	32 pipes
87	16	Major Bass.....present pipes & action.....	44 pipes
88	16	Violone (Great)....from #1.....	32 notes
89	16	Pommer Gedeckt (Choir)..from #36.....	32 notes
90	16	Rohrbass (Swell) .....from #17.....	32 notes
91	16	Dolcan (Choir)...1-12 present pipes & action, #13 & up from #40.	32 notes
92	8	Octave .....from #85.....	32 notes
93	8	Holzbordun.....present pipes & action.....	56 pipes
94	4	Super Octave.....from #85.....	32 notes
95	4	Spitzflöte.....present pipes & action.....	32 notes
96	4	Holzbordon.....from #93.....	32 notes
97	2	Principal.....from #85.....	32 notes
98	2	Flote.....from #93.....	32 notes
99	III	Mixture.....present pipes & action.....	96 pipes
100	III	Cymbale.....present pipes & action.....	96 pipes
101	32	Contre Bombarde....present pipes & action.....	68 pipes
102	16	Bombarde.....from #101.....	32 notes
103	32	Sackbut.....12 new pipes, 20 from #74.....	32 notes
104	16	Posaune.....from #12.....	32 notes
105	16	Ophicleide.....from #74.....	32 notes
106	16	Bass Clarinet.....from #47.....	32 notes
107	16	Holz Regal.....from #62.....	32 notes
108	8	Trompette.....from #101.....	32 notes
109	8	Fagotto .....from #30.....	32 notes
110	8	Holz Regal.....from #62.....	32 notes
111	8	Trompette en Chamade....from #77.....	32 notes
112	4	Clairon.....from #101.....	32 notes
113	4	Trichter Regal.....from #64.....	32 notes

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CELESTIAL ORGAN (Electronic)

114	8	Fern Flute.....present.....	61 notes
115	8	Vox Amorosa II.....	122 notes
116	8	Voix Seraphique II...present.....	122 notes
117	4	Divinare.....present.....	61 notes
118	8	Anthropoglossa.....present.....	61 note
119		Tremulant	
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6-6 GALLERY GREAT ORGAN - Manual II, Exposed 9

120	8	Principal.....present pipes & action.....	61 pipes
121	4	Oktav .....present pipes & action.....	61 pipes
122	III-IV	Mixture.....present pipes & action.....	220 pipes
123	16	Dulzian.....present pipes & action.....	61 pipes
124	8	Trompette.....present pipes & action.....	61 pipes
125	8	Trompette-des-Anges...present pipes & action.....	61 pipes
126		Tremolo	
	<sup>16</sup>		
	<sup>4</sup>		

6-6 GALLERY RUCKPOSITIV ORGAN - Manual IV, Exposed 7

127	8	Kupferbordon.....present pipes & action.....	61 pipes
128	4	Waldflöte.....present pipes & action.....	61 pipes
129	2	Blockflöte.....present pipes & action.....	61 pipes
130	II	Sesquialtera.....present pipes & action.....	122 pipes
131	1	Glocklein .....present pipes & action.....	61 pipes
132	8/9	None .....	61 pipes
133		Tremulant	
134		Bell Star	

9-15 GALLERY SWELL ORGAN - Manual III, Enclosed 12

135	16	Gedeckt.....present pipes & action.....	85 pipes
136	8	Rohrgedeckt.....from #135 .....	61 notes
137	8	Spitz Gambe.....present pipes & action.....	61 pipes
138	8	Gambe Celeste.....present pipes & action.....	61 pipes
139	8	Celestina II.....present electronic.....	61 notes
140	4	Prinzipal.....present pipes & action.....	61 pipes
141	4	Spillflöte .....from #135.....	61 notes
142	2	Doublette.....present pipes & action.....	61 pipes
143	1-1/3	Larigot.....present pipes & action.....	61 pipes
144	III-IV	Plein Jeu .....present pipes & action.....	220 pipes
145	16	Bassoon .....present pipes & action.....	85 pipes
146	8	Trompette.....present pipes & action.....	61 pipes
147	8	Hautbois.....from #145.....	61 note
148	4	Clairon.....from #145.....	61 note
149	8	Trompette-des-Anges....from #125.....	61 note
150		Tremulant	
	<sup>16</sup>		
	<sup>4</sup>		

2-15 GALLERY PEDAL ORGAN 4

151	32	Untersatz (12 notes electronic #13 & up from #135).....	32 notes
152	16	Prinzipal.....present pipes & action.....	80 pipe
153	16	Gedeckt.....from #135.....	32 note
154	10-2/3	Quinte.....from #135.....	32 note
155	8	Prinzipal.....from #152.....	32 note
156	8	Rohrgedeckt.....from #135.....	32 note
157	4	Prinzipal.....from #152.....	32 note
158	4	Rohrflöte.....from #135.....	32 note
159	III	Mixtur.....new pipes & action.....	96 pipe
160	32	Bassoon Cornet.....from #145.....	32 note
161	16	Posaune....#1-12 present pipes & action, #13 & up from #124....	32 note
162	16	Bassoon.....from #145.....	32 note
163	8	Posaune.....from #124.....	32 note
164	8	Trompette-des-Anges....from #125.....	32 note
165	4	Hautbois.....from #145.....	32 note

COUPLERS

- 166 Great to Pedal  
167 Swell to Pedal  
168 Swell to Pedal 4  
169 Choir to Pedal  
170 Choir to Pedal 4  
171 Positiv to Pedal  
172 Grand Choeur to Pedal  
173 Swell to Great 16  
174 Swell to Great 8  
175 Swell to Great 4  
176 Choir to Great 16  
177 Choir to Great 8  
178 Choir to Great 4  
179 Positiv to Great 16  
180 Positiv to Great 8  
181 Grand Choeur to Great  
182 Choir to Swell  
183 Positiv to Swell  
184 Grand Choeur to Swell  
185 Grand Choeur to Positiv  
186 Swell to Choir 16  
187 Swell to Choir 8  
188 Swell to Choir 4  
189 Positiv to Choir 16  
190 Positiv to Choir 8  
191 Grand Choeur to Choir  
192 Great to Choir  
193 Swell to Swell Expression  
194 Celestial Expression to Swell Expression  
195 All Swells to Swell  
196 Orchestral Crescendo  
197 Great on Manual V  
198 Choir Positiv Transfer  
199 Nachtigal on Pedal 5  
200 Swell to Great 8  
201 Swell to Choir 8  
202 Ruckpositiv to Choir 8  
203 Great to Choir 8  
204 Swell to Great 4  
205 Swell to Choir 4  
206 Swell to Choir 16  
207 Great to Swell 8  
208 Swell to Pedal 4  
209 Swell to Pedal 8  
210 Ruckpositiv to Pedal 8  
211 Great to Pedal 8  
212 Great Unison Off  
213 Great 4  
214 Swell 16  
215 Swell Unison Off  
216 Swell 4  
217 Choir 16

COUPLERS (continued)

218            Choir Unison Off  
 219            Choir 4  
 220            Positiv Unison Off  
 221            Positiv 4  
 222            Gallery Great Unison  
 223            Gallery Great 4  
 224            Ruckpositiv to Great  
 225            Ruckpositiv to Swell  
 226            Ruckpositiv Unison Off  
 227            Gallery Swell 16  
 228            Gallery Swell Unison Off  
 229            Gallery Swell 4  
 230            Celestial to Manual III  
 231            Celestial to Manual II  
 232            Celestial to Manual I  
 233            Celestial to Pedal  
 234            Celestial 16  
 235            Celestial Unison Off  
 236            Celestial 4

ADJUSTABLE COMBINATIONS (Two Memories, Solid State)

Pistons No. 1-2-3-4-5-6-7-8	Affecting Great
Pistons No. 1-2-3-4-5-6-7-8-9-10	Affecting Swell
Pistons No. 1-2-3-4-5-6-7-8	Affecting Choir
Pistons No. 1-2-3-4-5-6-7-8	Affecting Positiv
Pistons No. 1-2-3-4-5-6-7-8	Affecting Grand Choeur
Pistons No. 1-2-3	Affecting Celestial
Pistons No. 1-2-3-4	Affecting Gallery Great
Pistons No. 1-2-3-4	Affecting Ruckpositiv
Pistons No. 1-2-3-4-5-6	Affecting Gallery Swell
Pistons No. 1-2-3-4	Affecting Gallery Pedal (duplicated by toe s
Pistons No. 1-2-3-4-5-6-7-8-9-10	Affecting Pedal (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6-7-8-9-10 11-12-13-14-15-16-17-18-19-20	Affecting Full Organ (duplicated by toe stud Affecting Couplers
Pistons No. 1-2-3-4-5	
Divisional Cancels by Jamb Pistons and Toe Stud for Chancel Pedal	
General Cancel by Manual Piston and Toe Stud	
Combination Setter Button (under front left jamb)	
Silent Cancel - by Toe Stud	

MASTER REVERSIBLES

Chancel Organ Off By (Tilting Tablet, Jamb Piston & Toe Stud)  
 Gallery Organ Off By (Tilting Tablet, Jamb Piston & Toe Stud)

REVERSIBLES

Great to Pedal - Manual Piston and Toe Stud  
Swell to Pedal - Manual Piston and Toe Stud  
Positiv to Pedal - Manual Piston and Toe Stud  
Choir to Pedal - Manual Piston and Toe Stud  
Grand Choeur to Pedal - Manual Piston and Toe Stud  
Celestial to Pedal - Manual Piston  
Gallery Great to Pedal - Manual Piston  
Gallery Swell to Pedal - Manual Piston  
Ruckpositiv to Pedal - Manual Piston  
Swell to Great - Manual Piston  
Positiv to Great - Manual Piston  
Grand Choir to Great - Manual Piston  
Swell to Choir - Manual Piston  
Positiv to Choir - Manual Piston  
Positiv Transfer - Manual Piston  
Cymbala - Toe Lever  
Nachtigal on Chancel Pedal 5 - Toe Stud  
Chancel Tutti - Manual Piston and Toe Lever  
Full Organ - Manual Piston and Toe Lever  
32' Violone - Toe Stud  
32' Bombr - Toe Stud  
32' Harmonics - Toe Stud  
64' LaForce - Toe Stud  
Bell Star - Toe Lever  
32' Untersatz - Toe Lever  
32' Bassoon Cornet - Toe Lever  
Gallery Tutti - Manual Piston  
32' C. Bombarde - Toe Stud  
Grand Tutti - Toe Stud  
Silent Can. - Toe Stud  
All Swells to Swell - Manual Piston & Toe Stud  
Great On V - Manual Piston  
M1 - Jamb Piston  
M2 - Jamb Piston  
Gal. Con.- Jamb Piston & Indicator Light

MISCELLANEOUS CONTROLSSilencers

Reeds	- Manual Piston with indicator light
Mixtures	- Manual Piston with indicator light
Pedal 32' / Manual 16	- Manual Piston with indicator light
Celestes	- Manual Piston with indicator light
Tremulants	- Manual Piston with indicator light
4' Couplers	- Manual Piston with indicator light

PEDAL MOVEMENTS

Gallery Swell Expression  
Choir and Celestial Expression  
Swell and All Swells Expression  
Chancel and Orchestral Crescendo (with indicator lights)  
Gallery Crescendo (with indicator lights)

ACCESSORIES

New Grand Choeur Shade 1-2-3 Position Selector Switch  
No change to existing Accessories

RVK/mr  
6/6/85