

M. P. MÖLLER Organ Factory

4-39/49

Pipe Organ No. 10991 Date December 17, 1973
 For CHURCH OF ST. CATHERINE OF SIENA, RIVERSIDE, CONNECTICUT
 Action Moller's Electro-Pneumatic Console Detached
 Casing No. Chancel & Gallery panels and Finish As Per Sample
 Decorations None Chancel 3 H.P., Style 3-P-3027
two (?) Chancel Shells Motor Gallery 1 H.P., Style 3-P-2722
 Width of Key-bed Standard Stops and intra-manual couplers by
Stop Controls draw knobs. Inter-manual
 No. Manuals FOUR couplers by tilting tablets.
Wind Pressure Chancel 2-3/4". Gallery 3"
 To be Completed December 17, 1974 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN - Manual II 4 Unenclosed in Chancel

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|---------------|-------------------|--|
| 1. | 16' | Quintflöte (exposed in facade).44..20-1/2...29 Zinc S.M...61 pipes |
| 2. | 8' | Principal.....console only |
| 3. | 8' | Rohrflöte....54...21-1/2..L.O.S. Chimneys...17 Zinc S.M...61 pipes |
| 4. | 4' | Prestant.....58...18-1/2.....5 Zinc S.M...61 pipes |
| 5. | 4' | Koppelflöte.....64.....20-1/2.....S.M...61 pipes |
| 6. | 3-1/5' | Gross Terz.....console only |
| 7. | 2-2/3' | Nasat.....66-2/3..20-1/2.....S.M...61 pipes |
| 8. | 2' | Principal.....69.....17-1/2.....S.M...61 pipes |
| 9. | 1-3/5' | Terz.....72.....17-1/2.....S.M...61 pipes |
| 10. | II Rks. | Cymbal.....Formula "A".....S.M..122 pipes |
| 11. | 8' | Trumpet.....console only |
| 12. | | Tremolo |

RBCIT - Manual III 4 Enclosed in Chancel

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|----------------|---------------|-----------------------------------|
| 13. | 8' | Geigen Principal.....console only |
| 14. | 8' | Geigen Celeste.....console only |
| 15. | 4' | Octave.....console only |
| 16. | 2' | Fifteenth.....console only |
| 17. | IV Rks. | Scharf.....console only |
| 18. | 16' | Bombarde S/L.....console only |
| 19. | 8' | Trompette S/L.....console only |
| 20. | 8' | Regal.....console only |
| 21. | | Cascabeles.....console only |

CHOIR ORGAN - Manual I 7+4
Enclosed in Chancel

22.	8'	Gedackt.....	console only	
23.	8'	Gemshorn.....	52-1/3.....17-1/2.....	17 Zinc S.M....61 pipes
24.	8'	Gemshorn Celeste...	54-1/3...17-1/2.....	17 Zinc S.M....61 pipes
25.	4'	Nachthorn.....	62.....20-1/2.....	5 Zinc S.M....61 pipes
26.	2-2/3'	Nazard.....	console only	
27.	1-3/5'	Tierce.....	console only	
28.	1-1/3'	Quint.....	74.....17-1/2.....	S.M....61 pipes
29.	II Rks.	Mixture.....	Formula "B"	S.M....122 pipes
30.	16'	Hautbois....	1-24 half length...3"....	Open Hautbois Patt....73 pipes
31.	8'	Hautbois.....	from #30.....	61 notes
32.	4'	Schalmei.....	console only	
33.		Tremolo		

PEDAL-CHANCEL 1

34.	16'	Quintflöte.....	from #1.....	32 notes
35.	16'	Gemshorn....	40-1/3...17-1/2...12 Zinc, 20 from #23.....	32 notes
36.	8'	Principal... (exposed in facade) ..	44....17-1/2..	17 Zinc S.M.44 pipes
37.	8'	Quintflöte.....	from #1.....	32 notes
38.	8'	Gemshorn.....	from #23.....	32 notes
39.	4'	Octave.....	from #36.....	32 notes
40.	4'	Quintflöte.....	from #1.....	32 notes
41.	16'	Hautbois.....	from #30.....	32 notes
42.	4'	Hautbois.....	from #30.....	32 notes

PEDAL-GALLERY 6

43.	16'	Violone.....	34.....17-1/2.....	29 Zinc S.M....44 pipes
44.	16'	Bourdon.....	#2 Ped. Bdn.....	Wood.....56 pipes
45.	10-2/3'	Quint.....	42.....17-1/2.....	22 Zinc S.M....56 pipes
46.	8'	Violone.....	from #43.....	32 notes
47.	8'	Bourdon.....	from #44.....	32 notes
48.	6-2/5'	Terz.....	46-1/2...17-1/2.....	13 Zinc S.M....44 pipes
49.	5-1/3'	Quint.....	from #45.....	32 notes
50.	4-4/7'	Septieme.....	60-1/2...17-1/2.....	7 Zinc S.M....44 pipes
51.	4'	Principal.....	56.....18-1/2.....	5 Zinc S.M....44 pipes
52.	4'	Bourdon.....	from #44.....	32 notes
53.	3-1/5'	Terz.....	from #48.....	32 notes
54.	2-2/7'	Septieme.....	from #50.....	32 notes
55.	2-2/3'	Quint	from #45.....	32 notes
56.	2'	Principal.....	from #51.....	32 notes

GRAND I - Manual IV "
Unenclosed in Gallery

57.	8'	Principal.....44.....17-1/2.....17 Zinc S.M.....61 pipes
58.	4'	Octave.....55.....17-1/2.....5 Zinc S.M.....61 pipes
59.	II-IV Rks.	Furniture.....Formula "C"S.M.....208 pipes
60.	V Rks.	Cornet (13 thru 49)....Formula "D"185 pipes

GRAND II - Manual IV †
Unenclosed in Gallery

61.	16'	Quintaton.....42.....17-1/2.....29 Zinc S.M.....61 pipes
62.	8'	Bourdon.....54.....20-1/2.....17 Zinc S.M.....61 pipes
63.	4'	Spindelflöte...CC 65...GG 67...C72.....18-1/2.....S.M.....61 pipes
64.	2'	Blockflöte.....68-3/4...20-1/2.....S.M.....61 pipes

TROMPETA REAL
Exposed in Gallery

Only affected by own couplers. Not affected by divisional pistons.

65.	16'	Trompeta Real....#1-12 half length....3-3/4"....Special flare top no harmonics...#62-85 double flues.....85 pipes
66.	8'	Trompeta Real.....from #65.....61 notes
67.	4'	Trompeta Real.....from #65.....61 notes

COUPLERS BY TILTING TABLETS

68.	Great to Pedal
69.	Choir to Pedal
70.	Grand I to Pedal
71.	Grand II to Pedal
72.	Recit to Pedal
73.	Trompeta to Pedal
74.	Choir to Great
75.	Recit to Great
76.	Grand I to Great
77.	Grand II to Great
78.	Grand II to Recit
79.	Choir to Recit
80.	Trompeta Off Recit
81.	Trompeta to Choir
82.	Great to Grand
83.	Choir to Grand
84.	Recit to Grand
85.	Trompeta to Grand
86.	Gallery Off Crescendo and Sforzando (affected by couplers)
87.	Chancel Off Crescendo and Sforzando (affected by couplers)

COUPLERS BY DRAW KNOBS

- 88. Great Unison Off
- 89. Choir Unison Off
- 90. Grand I Unison Off
- 91. Grand II Unison Off
- 92. Recit Unison Off
- 93. Chancel Pedal Unison Off
- 94. Gallery Pedal Unison Off

ADJUSTABLE COMBINATIONS

Capture

- Pistons No. 1-2-3-4 Affecting Choir
 - Pistons No. 1-2-3-4 Affecting Great
 - Pistons No. 1-2-3-4 Affecting Recit
 - Pistons No. 1-2-3-4 Affecting Grand
 - Toe Studs No. 1-2-3-4-5-6 Affecting Pedal (to right)
 - Pistons No. 1-2-3-4-5-6-7-8 Affecting Full Organ (duplicated by toe studs -
to left)
- General Cancel
 Combination Adjuster Piston
 Sforzando (toe stud only - to right and higher than pedalboard)

REVERSIBLES

- Great to Pedal (toe stud)
- Trompeta to Pedal (toe stud)
- Cascabeles (toe stud) console only

BLIND REVERSIBLES WITH INDICATOR LIGHT

- 32' Pedal Harmonic Series
- 16' Pedal Harmonic Series

MANUAL DESIGNATIONS

- Manual I - CHOIR
- Manual II - GREAT
- Manual III - RECIT AND TROMPETA
- Manual IV - GRAND I AND GRAND II

PEDAL MOVEMENTS

- Balanced Expression Pedal - Recit Organ
- Balanced Expression Pedal - Choir Organ
- Balanced Crescendo Pedal

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
Crescendo indicator light
Sforzando indicator light
Light for music rack
Light for pedal clavier
Delay switch for music rack & pedal lights
Movable console platform
Low profile console without rolltop
Motors, blowers and action power unit of ample capacity
Motor starter switches, key operated - Chancel and Gallery

GENERAL

Includes panelwork for chancel organ *and for gallery organ*
~~Panel behind porch with solid plywood - painted black~~
Resonators of Trompeta to be painted Aeroplane Red

MIXTURE FORMULAS

CHANCEL GREAT ORGAN

II Rks. Cymbal Formula "A" 122 pipes S.M. 2-3/4"

29	26	22	19	15	12
33	29	26	22	19	15
1-12	13-24	25-42	43-51	52-56	57-61

Unison 51 Sc. @ 8' CC 17-1/2 1/4 mouth
 Quint 52 Sc. @ 8' CC 17-1/2 1/4 mouth

CHANCEL CHOIR ORGAN

II Rks. Mixture Formula "B" 122 pipes S.M. 2-3/4"

22	19	15	12
26	22	19	15
1-12	13-24	25-42	43-61

Unison 48 Sc. @ 8' CC 17-1/2 1/4 mouth
 Quint 49 Sc. @ 8' CC 17-1/2 1/4 mouth

GALLERY GRAND I

II-IV Rks. Furniture Formula "C" 208 pipes S.M. 3"

22	19	15	12	12	8
26	22	19	15	15	12
	26	22	19	19	15
		26	22		
1-6	7-18	19-39	40-49	50-54	55-61

Unison 48 Sc. @ 8' CC 17-1/2 1/4 mouth
 Quint 49 Sc. @ 8' CC 17-1/2 1/4 mouth

V Rks. Cornet (#13-#49) Formula "D" 185 pipes S.M. 3"

Rk I	8'	54	Sc. @ 8' CC	20-1/2	2/9 mouth (Bourdon)	5 Zinc	S.M. 3"
Rk II	4'	56-3/4	Sc. @ 8' CC	20-1/2	1/4 mouth		S.M. 3"
Rk III	2-2/3'	66-2/3	Sc. @ 8' CC	20-1/2	2/9 mouth		S.M. 3"
Rk IV	2'	70	Sc. @ 8' CC	18-1/2	1/4 mouth		S.M. 3"
Rk V	1-3/5'	70	Sc. @ 8' CC	17-1/2	1/5 mouth		S.M. 3"