

M. P. MÖLLER Organ Factory

4-44

Pipe Organ No. 11223 Date January 19, 1977
 For ST. MICHAEL'S EPISCOPAL CHURCH, RALEIGH, NORTH CAROLINA
 Action Moller's Electro-Pneumatic Console Detached *with roll top*
 Casing No. None Finish As Per Sample
 Decorations None Motor Main 3 H.P., Style S-P-3027
Ant. .8 H.P.; Style 1004 Meidinger
 Width of Key-bed Standard Stops and intra-manual couplers by draw
 No. Manuals FOUR Stop Controls knobs. Inter-manual couplers
by tilting tablets. 3" & 4"
 To be Completed September 15, 1977 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN 9 Exposed

1.	8'	Principal.....44.....17-1/2.....17 Zinc S.M.....61 pipes
2.	8'	Bordun.....54.....20-1/2.....17 Zinc S.M.....61 pipes
3.	4'	Octave.....57.....18-1/2.....5 Zinc S.M.....61 pipes
4.	2'	Waldflöte.....66.....17-1/2.....S.M.....61 pipes
5.	III-IV Rks.	Mixture.....Formula "A".....S.M.....202 pipes
6.	8'	Trompete.....3-1/2"....30-1/2.....Zinc & S.M.....61 pipes
7.		Chimes21 tubes

4

SWELL ORGAN 12 Expressive

8.	16'	Rohrgedeckt....#1-24 LMB,..63...21-1/2...24 Wood, 5 Zinc S.M.....85 pipes
9.	8'	Rohrflötefrom #8.....61 notes
10.	8'	Viole da Gambe.....52.....18-1/2.....17 Zinc S.M.....61 pipes
11.	8'	Viole Celeste (TC) TC 64 6818-1/2... 5 12 Zinc S.M... 49 pipes
12.	4'	Principal.....57-3/4....17-1/2.....5 Zinc S.M.....61 pipes
13.	4'	Rohrflöte.....from #8.....61 notes
14.	2'	Gemshorn.....68-1/2....17-1/2.....S.M.....61 pipes
15.	1-1/3'	Larigot.....77.....17-1/2.....S.M.....61 pipes
16.	II-IV Rks.	ScharfFormula "B".....S.M.....201 pipes
17.	16'	Fagott (1/2 L)...3-1/2" ...Open Oboe Patt.....Zinc & S.M.....73 pipes
18.	8'	Trompette3-1/2"42-1/2.....Zinc & S.M.....61 pipes
19.	8'	Hautbois.....from #17.....61 notes
20.		Tremulant

16
60
4

CHOIR ORGAN 7 Expressive

21.	8'	Holzgedeckt....Reg. St. Flute.....Bass & Treble.....Wood.....61 pipes
22.	8'	Erzähler52 1/4....17-1/2.....17 Zinc S.M.....61 pipes
23.	4'	Spitzflöte.....58-2/3....18-1/2.....5 Zinc S.M.....61 pipes
24.	2-2/3'	Nasat.....66.....17-1/2.....S.M.....61 pipes
25.	2'	Prinzpal,.....70.....17-1/2.....S.M.....61 pipes
26.	1-3/5'	Terz.....72.....17-1/2.....S.M.....61 pipes
27.	8'	Krummhorn.....1".... Lift Lid.....S.M. Tube.....61 pipes
28.		Tremulant

289. II-III

Zimbel - - - Formula E - - - S.M. - 159 pipes

ANTIPHONAL ORGAN 8
Exposed

29.	8'	Metal Gedeckt.....56.....20-1/2.....17 Zinc S.M.....61 pipes
30.	4'	Principal.....60.....18-1/2.....5 Zinc S.M.....61 pipes
31.	2'	Blockflöte66-2/3.....17-1/2.....S.M.....61 pipes
32.	II-IV Rks.	Mixture Formula "C"S.M.....183 pipes
33.	8'	Festival Trumpet....3-1/2"...Reg.....Zinc & S.M.....61 pipes
34.		Tremulant

PEDAL ORGAN 6

35.	16'	Principal.....33/43.....17-1/2.....29 Zinc S.M.....44 pipes
36.	16'	Rohrgedeckt.....from #832 notes
37.	10-2/3'	Quint.....from #832 notes
38.	8'	Octave.....from #3532 notes
39.	8'	Rohrflötefrom #8.....32 notes
40.	4'	Choral Bass.....56.....18-1/2.....5 Zinc S.M.....32 pipes
41.	4'	Rohrflötefrom #832 notes
42.	III Rks.	Mixture.....Formula "D"96 pipes
43.	32'	Kontra Posaune...CCCC 6" CCC 4" #1-24 1/2 L...42-1/2 Zinc & S.M.....56 pipes
44.	16'	Posaune.....from #43.....32 notes
45.	16'	Fagottfrom #17.....32 notes
46.	8'	Trompete.....from #43.....32 notes
47.	8' 4"	Hautbois.....from #17.....32 notes

ANTIPHONAL PEDAL

48.	16'	Bass Gedeckt.....40/56.....20-1/2..12 pipes 20 from #29 Zinc.32 notes
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COUPLERS

49.	Great to Pedal 8'
50.	Swell to Pedal 8'
51.	Swell to Pedal 4'
52.	Choir to Pedal 8'
53.	Choir to Pedal 4'
54.	Antiphonal to Pedal 8'
55.	Swell to Great 16'
56.	Swell to Great 8'
57.	Swell to Great 4'
58.	Choir to Great 16'
59.	Choir to Great 8'
60.	Swell to Choir 8'
61.	Swell to Choir 4'
62.	Antiphonal to Great 8'
63.	Antiphonal to Swell 8'
64.	Great 4'
65.	Swell 16'
66.	Swell Unison Off
67.	Swell 4'
68.	Choir 16'
69.	Choir Unison Off

ADJUSTABLE COMBINATIONSCapture System

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

Combination adjuster

PEDAL MOVEMENTS

Great to Pedal Reversible
Swell to Pedal Reversible, affecting 4' in off movement
Choir to Pedal Reversible, affecting 4' in off movement
Antiphonal to Pedal Reversible
32' Kontra Posaune, Reversible
Tutti Reversible, duplicated by manual piston
Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Choir Organ
Balanced Crescendo Pedal

Zimbelstern Reversible

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
Crescendo indicator light
Tutti indicator light
Light for music rack
Light for pedal clavier
Low profile console without rolltop
Motor, blower and action power unit of ample capacity
Momentary contact starter switch

Zimbelstern - rotating action (no star) - four bells

MIXTURE FORMULAS

GREAT ORGAN
III-IV Rks. Mixture Formula "A" 202 pipes S.M. 3"

15	12	8	8
19	15	12	12
22	19	15	15
	22	19	
1-30	31-42	43-49	50-61
Unison	47 Sc. @ 8' C	17-1/2	1/4 mouth
Quint	48 Sc. @ 8' C	17-1/2	1/4 mouth

SWELL ORGAN
II-IV Rks. Scharf Formula "B" 201 pipes S.M. 3"

26	22	19	15	12	12	8
29	26	22	19	15	15	12
	29	26	22	19	19	15
			26	22		
1-7	8-18	19-24	25-42	43-49	50-54	55-61
Unison	48 Sc. @ 8' C	17-1/2	1/4 mouth			
Quint	49 Sc. @ 8' C	17-1/2	1/4 mouth			

ANTIPHONAL ORGAN
II-IV Rks. Mixture Formula "C" 183 pipes S.M. 4"

19	15	12	12	12
22	19	15	15	15
	22	19	19	
		22		
1-12	13-30	31-49	50-54	55-61
Unison	48 Sc. @ 8' C	17-1/2	1/4 mouth	
Quint	50 Sc. @ 8' C	17-1/2	1/4 mouth	

PEDAL ORGAN
III Rks. Mixture Formula "D" 96 pipes S.M. 3"

15
19
22
1-32

Unison	46 Sc. @ 8' C	17-1/2	1/4 mouth
Quint	47 Sc. @ 8' C	17-1/2	1/4 mouth

ORGAN NO. 11223

ST. MICHAEL'S EPISCOPAL CHURCH, RALEIGH, NORTH CAROLINA

CHOIR ORGAN

II-III Rks. Zimbel

Formula "E"

159 pipes S.M. 3"

29	26	22	19	15	15	12
33	29	26	22	19	19	15
	33	29	26	22		

1-17	18-24	25-39	40-46	47-54	55-56	57-61
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Unison	56	Sc. @ 8' C	17-1/2	1/4 mouth
Quint	56	Sc. @ 8' C	17-1/2	1/4 mouth