

M. P. MÖLLER Organ Factory

3-45

Pipe Organ No. 11589 Date January 25, 1982
 For ST. GEORGE'S EPISCOPAL CHURCH, SCHENECTADY, NEW YORK
 Action Moller's Electro-Pneumatic Console Detached - No roll top
 Casing No. Organ Case Finish As Per Sample
 Decorations Polished facade pipes Motor 5 H.P., Style 3-P-3328
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
 No. Manuals THREE and PEDAL - 4 oz. touch Wind Pressure 3-1/2", 4" & 5"
 To be Completed August 15, 1982 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN (Unenclosed) 11

1.	8'	Principal.....44.....17-1/2.....21 Zinc S.M.....61 pipes
2.	8'	Spillflöte....54 21-1/2....55 17-1/2.....24 Zinc S.M.....61 pipes
3.	4'	Octave.....57.....18-1/2.....9 Zinc S.M.....61 pipes
4.	2'	Superoctave.....69.....17-1/2.....S.M.....61 pipes
5.	II Rks.	Cornet.....Formula "A"S.M.....122 pipes
6.	III-IV Rks.	Fourniture.....Formula "B"S.M.....208 pipes
7.	8'	Trompette.....3"30-1/2.....Zinc & S.M.....61 pipes
8.		Tremulant

SWELL ORGAN I (Enclosed) 10

9.	8'	Viola Pomposa.....62.....18-1/2.....21 Zinc S.M.....61 pipes
10.	8'	Viola Celeste (TC).52.....18-1/2.....9 Zinc S.M.....49 pipes
11.	4'	Principal.....56-2/3...17-1/2.....9 Zinc S.M.....61 pipes
12.	III-IV Rks.	Plein Jeu.....Formula "C"S.M.....207 pipes
13.	8'	Trompette.....3" Reg.....Zinc & S.M.....73 pipes
14.	8'	Voix Humaine.....1-1/2" Reg.....Zinc & S.M.....61 pipes
15.	4'	Clairon.....from #1361 notes
16.		Tremulant
* 17.	8'	Trompette en Chamade...3-1/2"...Reg.....Zinc & S.M.....61 pipes

SWELL ORGAN II (Enclosed) 8

18.	16'	Rohrbass.....40/54.....21-1/2.....36 Zinc C.M.....73 pipes
19.	8'	Rohrflöte.....from #18.....61 notes
20.	8'	Flüte Celeste II Rks...54/60 and 62 18-1/2...30 Zinc C.M.....110 pipes
21.	4'	Koppelflöte.....64.....20-1/2.....S.M.....61 pipes
22.	2-2/3'	Nazard.....62.....17-1/2.....S.M.....61 pipes
23.	2'	Waldfloete.....62-3/4...17-1/2.....S.M.....61 pipes
24.	1-3/5'	Tierce.....70.....17-1/2.....S.M.....61 pipes
25.	16'	Fagotto.....3" Reg. Oboe..#1-18 1/2 L...Zinc & S.M.....73 pipes
26.	8'	Hautbois.....from #25.....61 notes
27.		Tremulant

POSITIV ORGAN (Unenclosed) 9

28.	8'	Holzgedeckt.....	Reg. Stpd. Flute.....	Wood.....	61 pipes
29.	4'	Spitzflöte.....	57-3/4...18-1/2.....	9 Zinc S.M.....	61 pipes
30.	2'	Principal.....	72.....17-1/2.....	S.M.....	61 pipes
31.	1-1/3'	Larigot.....	77.....17-1/2.....	S.M.....	61 pipes
32.	III-IV Rks.	Zimbel.....	Formula 'D'.....	Tin.....	208 pipes
33.	8'	Cromorne.....	1-5/8" Reg. Lifting Lid.....	Zinc & C.M.....	61 pipes
34.		Tremulant			

PEDAL ORGAN 7

35.	32'	Resultant.....	Formula 'E'.....		32 notes
36.	16'	Contrabass.....	33/43...17-1/2.....	33 Zinc S.M.....	44 pipes
37.	16'	Subbass.....	#2 Bdn.....	Wood.....	44 pipes
38.	16'	Rohrbass.....	from #18.....		32 notes
39.	8'	Octave.....	from #36.....		32 notes
40.	8'	Bourdon	from #37.....		32 notes
41.	8'	Rohrflöte.....	from #18.....		32 notes
42.	4'	Choralbass.....	55.....18-1/2.....	9 Zinc S.M.....	32 pipes
43.	III Rks.	Mixture	Formula 'F'.....	S.M.....	96 pipes
44.	32'	Contrebombarde..	CCCC 8", CC 4"...#1-24 1/2 L...	Zinc & S.M.....	56 pipes
45.	16'	Bombarde.....	from #44.....		32 notes
46.	16'	Fagotto.....	from #25.....		32 notes
47.	8'	Trompette.....	from #44.....		32 notes
48.	4'	Cromorne	from #33		32 notes

* Trompette en Chamade not subject to couplers; cuts out Swell I and II Sub and Super couplers, engages Swell I and II Unison Off switches.

COUPLERS

49.	Great to Pedal 8'	64.	Swell II to Positiv 16'
50.	Swell I to Pedal 8'	65.	Swell II to Positiv 8'
51.	Swell I to Pedal 4'	66.	Swell II to Positiv 4'
52.	Swell II to Pedal 8'	67.	Great Unison Off
53.	Swell II to Pedal 4'	68.	Great 4'
54.	Positiv to Pedal 8'	69.	Swell I 16'
55.	Swell I to Great 16'	70.	Swell I Unison Off
56.	Swell I to Great 8'	71.	Swell I 4'
57.	Swell I to Great 4'	72.	Swell II 16'
58.	Swell II to Great 8'	73.	Swell II Unison Off
59.	Swell II to Great 4'	74.	Swell II 4'
60.	Positiv to Great 8'	75.	Positiv Unison Off
61.	Swell I to Positiv 16'		
62.	Swell I to Positiv 8'		
63.	Swell I to Positiv 4'		

ADJUSTABLE COMBINATIONS
(Capture System)

Pistons No. 1-2-3-4-5-6	Affecting Great
Pistons No. 1-2-3-4-5-6	Affecting Swell I
Pistons No. 1-2-3-4-5-6	Affecting Swell II
Pistons No. 1-2-3-4	Affecting Positiv
Toe Studs No. 1-2-3-4-5-6	Affecting Pedal
Pistons No. 1-2-3-4-5-6-7-8	Affecting Full Organ (Duplicated by toe studs)

General Cancel
Setter Piston with lock

PEDAL MOVEMENTS

Balanced Expression Pedal - Swell Organ I
Balanced Expression Pedal - Swell Organ II
Balanced Crescendo Pedal
Great to Pedal Reversible (Duplicated by manual piston)
Swell I to Pedal Reversible (Duplicated by manual piston)
Swell II to Pedal Reversible (Duplicated by manual piston)
Positiv to Pedal Reversible (Duplicated by manual piston)
Sforzando Reversible (Duplicated by manual piston)
32' Resultant Reversible
32' Contrebombarde Reversible

ACCESSORIES

Concave radiating pedal clavier
"Artist's Organ bench" (wooden), with height adjusting blocks
Power On indicator light
Crescendo indicator light
Sforzando indicator light
Light from music rack
Light for pedal clavier
Motor, blower and action power unit of ample capacity
Key operated motor switch

GENERAL

Expression shutters to be of heavyweight design and to be painted to purchaser's color sample. Swell I and Swell II enclosures, other than shutters, by purchaser.

DMG/mr
2/12/82

MIXTURE FORMULAS

GREAT ORGAN
II Rks. Cornet Formula "A" 122 pipes

		12	10
		17	12
		1-56	57-61
12th	66	17-1/2	2/9 mouth S.M.
17th	75	17-1/2	1/5 mouth S.M.

III-IV Rks. Fourniture Formula "B" 208 pipes S.M.

22	19	15	12	12	8
26	22	19	15	15	12
29	26	22	19	19	15
		26	22		

1-12 13-24 25-42 43-49 50-54 55-61

Unison 46 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 49 Sc. @ 8' 17-1/2 1/4 mouth

SWELL ORGAN

III-IV Rks. Plein Jeu Formula "C" 207 pipes S.M.

15	12	8	8
19	15	12	12
22	19	15	15
	22	19	

1-24 25-42 43-48 49-61

Unison 47 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 50 Sc. @ 8' 17-1/2 1/4 mouth

POSITIV ORGAN

III-IV Rks. Zimbel Formula "D" 208 pipes Tin

29	26	22	19	15	12	12	8
33	29	26	22	19	15	15	12
36	33	29	26	22	19	19	15
			29	26	22		

1-12 13-19 20-27 28-39 40-46 47-52 53-56 57-61

Unison 56 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 56 Sc. @ 8' 17-1/2 1/4 mouth

PEDAL ORGAN

32' Resultant Formula 'E' (Derived)

Notes #1-12 plays 16' Subbass pipes #1-12

Notes #1-12 plays 16' Rohrbass pipes #8-19

Notes #13-32 plays 16' Subbass pipes #1-20

III Rks. Mixture Formula 'F' 96 pipes S.M.

15

19

22

1-32

Unison	45 Sc. @ 8'	17-1/2	1/4 mouth
Quint	48 Sc. @ 8'	17-1/2	1/4 mouth