

M. P. MÖLLER Organ Factory

3-53

Pipe Organ No. 11647 Date September 22, 1983
 For SHRINE OF THE IMMACULATE CONCEPTION, ATLANTA, GEORGIA
 Action Moller's Electro-Pneumatic Console Detached
 Casing No. None Finish As Per Sample
 Decorations None Motor 5 H.P., Style 3-P-3328
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
 No. Manuals THREE Level Manuals. Wind Pressure 3-1/2", 4" & 8"
 To be Completed April 15, 1984 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

14 GREAT ORGAN - Unenclosed - Manual II

1.	16'	Gemshorn..... 40 2/3 52-2/3.....	17-1/2.....	24	Zinc S.M.....	61	pipes
2.	8'	Principal.....44.....	17-1/2.....	17	Zinc S.M.....	61	pipes
3.	8'	Bordun.....54.....	21-1/2.....	17	Zinc C.M.....	61	pipes
4.	4'	Octav.....57.....	18-1/2.....	5	Zinc S.M.....	61	pipes
5.	4'	Spitzflote.....60-2/3.....	19-1/2.....	5	Zinc C.M.....	61	pipes
6.	2'	Super Octav.....69.....	17-1/2.....		S.M.....	61	pipes
7.	II	Cornet.....Formula "A"			S.M.....	122	pipes
8.	IV-V	Mixture.....Formula "B"			S.M.....	265	pipes
9.	8'	Trompete.....3"	30-1/2.....		Zinc & S.M.....	61	pipes
10.	8'	Festival Trumpet.....from #36.....				61	notes

16 SWELL ORGAN - Expressive - Manual III

11.	16'	Rohrgedeckt.....40/54.....	21-1/2.....	29	Zinc C.M.....	73	pipes
12.	8'	Rohrflote.....from #11.....				61	notes
13.	8'	Viole.....50.....	18-1/2.....	17	Zinc S.M.....	61	pipes
14.	8'	Viole Celeste...56/62.....	18-1/2.....	17	Zinc S.M.....	61	pipes
15.	4'	Principal.....56-2/3.....	17-1/2.....	5	Zinc S.M.....	61	pipes
16.	4'	Waldflote.....54.....	17-1/2.....	5	Zinc S.M.....	61	pipes
17.	2-2/3'	Nasard.....62.....	17-1/2.....		S.M.....	61	pipes
18.	2'	Blockflote.....64.....	17-1/2.....		S.M.....	61	pipes
19.	1-3/5'	Terz.....70.....	17-1/2.....		S.M.....	61	pipes
20.	IV-V	Scharf.....Formula "C"			S.M.....	265	pipes
21.	16'	Basson.....3"....#1-24 1/2 L...Reg. Oboe			Zinc & S.M.....	73	pipes
22.	8'	Trompette.....3".....Reg.....			Zinc & S.M.....	61	pipes
23.	8'	Hautbois.....from #21.....				61	notes
24.	4'	Clairon.....2-3/4"	Reg.....		Zinc & S.M.....	61	pipes
25.		Tremulant					

14 POSITIF - Expressive - Manual I

26.	8'	Holzgedeckt.....Reg. Stpd. Flute.....Wood.....61 pipes
27.	8'	II Flauto Dolce Celeste...Unison 54-1/2..Celeste 62-1/2
		18-1/2.....17.Zinc C.M.....110 pipes
28.	4'	Principal..... 58 60..... 17-1/2 18/2.....7 Zinc S.M.....61 pipes
29.	4'	Spillflote.....55/64.....17-1/2.....12 Zinc S.M.....61 pipes
30.	2'	Oktav.....71/80.....17-1/2.....S.M.....73 pipes
31.	1-1/3'	Quint.....77.....17-1/2.....S.M.....61 pipes
32.	1'	Kleinoktav.....from #30.....61 notes
33.	IV-V	Zimbel.....Formula 'D'.....Tin.....264 pipes
34.	8'	Krummhorn784 Brass Tube.....61 pipes
35.		Tremulant
36.	8'	Festival Trumpet.....4"Reg.....Zinc & S.M.....61 pipes

9 PEDAL ORGAN

37.	16'	Principal.....33.....17-1/2.....Zinc.....32 pipes
38.	16'	Subbass.....Reg. Bdn.....32 pipes
39.	16'	Gemshornfrom #1.....32 notes
40.	16	Rohrgedeckt.....from #11.....32 notes
41.	10-2/3'	Quint.....from #11.....32 notes
42.	8'	Octav.....43.....17-1/2.....17 Zinc S.M.....44 pipes
43.	8'	Rohrflöte.....from #11.....32 notes
44.	4'	Choralbassfrom #42.....32 notes
45.	4'	Rohrflötefrom #11.....32 notes
46.	IV	MixturFormula 'E'S.M.....128 pipes
47.	32'	Contre Bombarde...CCCC 8", CCC 7" #1-12 1/2 L..Zinc & S.M.....56 pipes
48.	16'	Bombardefrom #47.....32 notes
49.	16'	Bassonfrom #21.....32 notes
50.	8'	Trompettefrom #47.....32 notes
51.	4'	Schalmei2-3/4"...Lift Lid Oboe.....Zinc & S.M.....32 pipes

* Not affected by couplers

COUPLERS

52.	Great to Pedal 8'
53.	Swell to Pedal 8'
54.	Positif to Pedal 8'
55.	Positif to Pedal 4'
56.	Swell to Great 16'
57.	Swell to Great 8'
58.	Swell to Great 4'
59.	Positif to Great 16'
60.	Positif to Great 8'
62.	Great to Positif 8'
62.	Swell to Positif 16'
63.	Swell to Positif 8'
64.	Swell to Positif 4'
65.	Great Unison Off
66.	Great 4'
67.	Swell 16'
68.	Swell Unison Off
69.	Swell 4'
70.	Positif 16'
71.	Positif Unison Off

ADJUSTABLE COMBINATIONS - Solid State

Pistons No. 1-2-3-4-5-6-7-8
Pistons No. 1-2-3-4-5-6-7-8
Pistons No. 1-2-3-4-5-6-7-8
Toe Studs No. 1-2-3-4-5-6-7-8
Pistons No. 1-2-3-4-5-6
7-8-9-10-11-12

Great
Swell
Positif
Pedal

Full Organ, duplicated by toe studs

General Cancel Piston
Setter Piston
A B C D Memory Selector
Combination Lock

PEDAL MOVEMENTS

Great to Pedal reversible
Swell to Pedal reversible
Positif to Pedal reversible
Tutti reversible, duplicated by manual piston
32' Contre Bombarde reversible
Balanced Swell expression pedal
Balanced Positif expression pedal
Balanced Crescendo Pedal

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
Crescendo indicator light
Tutti indicator light
Clear music rack, with light
Pedal light
Accordion shade actions
Low profile console, without rolltop
Adjustable bench blocks
Motor, blower and action power unit of ample capacity
Key operated motor starter switch

GENERAL

Church to provide proper space and conditions for the installation, to plans and recommendations by M. P. Müller, Inc.

M. P. Müller, Inc. to provide Church with detailed final layout drawings, for approval, prior to fabrication of organ parts.

Final tone "finishing" in Church by qualified personnel, under direct supervision of the Tonal Director of M. P. Müller, Inc.

MIXTURE FORMULAS

GREAT ORGAN

II Rks. Cornet Formula "A"

122 pipes

S.M.

3-1/2"

12	10	12th	67	17-1/2	2/9
17	12	17th	75	17-1/2	2/9
1-56	57-61				

IV-V Rks. Mixture Formula "B"

265 pipes

S.M.

3-1/2"

19	15	12	8	8	8
22	19	15	12	12	12
26	22	19	15	15	15
29	26	22	19	19	
	29	26	22		
1-21	22-30	31-42	43-49	50-54	55-61

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

SWELL ORGAN

IV-V Rks. Scharf Formula "C"

265 pipes

S.M.

3-1/2"

15	12	8	8	8
19	15	12	12	12
22	19	15	15	15
26	22	19	19	
	26	22		
1-17	18-36	37-46	47-54	55-61

Unison 48 Sc. @ 8' 17-1/2 1/4
 Quint 51 Sc. @ 8' 17-1/2 1/4

POSITIF

IV-V Rks. Zimbel

Formula "D"

264 pipes

Tin

3-1/2"

26	22	19	15	12	12	12	8
29	26	22	19	15	15	15	12
33	29	26	22	19	19	19	15
36	33	29	26	22	22		
		33	29	26			
1-12	13-17	18-27	28-39	40-46	47-52	53-56	57-61

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

PEDAL ORGAN

IV Rks. Mixtur Formula "E"

128 pipes

S.M.

3-1/2"

15
 19
 22
 26

1-32

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