

M. P. MÖLLER Organ Factory

4-78

Pipe Organ No. 11306 Date December 6, 1977
 For WIEUCA ROAD BAPTIST CHURCH, ATLANTA, GEORGIA
 Action Moller's Electro-Pneumatic Console Detached - With rolltop
 Casing No. Antiphonal Organ Grilles Finish As Per Sample
 Decorations None Motor Main Organ 3.5 H.P. Style 160-10
Antiph. Organ TWO .25 H.P. Style 802
 Width of Key-bed Standard Stops and intra-manual couplers by drawknobs.
Stop Controls Inter-manual couplers by
tilting tablets.
 No. Manuals FOUR - Level Wind Pressure Main 3-1/2" E.Tm. 7" Ant. 3"
 To be Completed June 1, 1978 Blower Pipe furnished by Purchaser M.P. Moller, Inc.
 PITCH: A-440

SPECIFICATIONS

GREAT ORGAN - Manual II 22 Unenclosed

1.	16'	Violone.....38/49/60.....17-1/2.....31 Zinc S.M.....73 pipes
2.	8'	Principal....43.....17-1/2.....19 Zinc S.M.....61 pipes
3.	8'	Bourdon.....52.....21-1/2..... #1-12 4" WP 17 Zinc S.M.....61 pipes
4.	8'	Harmonic Flute....46/56/68.....Reg.....19 Zinc S.M.....61 pipes
5.	8'	Violonefrom #1.....61 notes
6.	4'	Octave.....55.....18-1/27 Zinc S.M.....61 pipes
7.	4'	Flachflöte...54-2/3.....20-1/2.....7 Zinc S.M.....61 pipes
8.	2'	Super Octave...68.....17-1/2.....S.M.....61 pipes
9.	III-V Rks	Cornet.....Formula "A"S.M.....249 pipes
10.	III-V Rks	MixtureFormula "B"S.M.....244 pipes
11.	III Rks	ScharfFormula "C"Tin.....183 pipes
12.	16'	Kontra Trompete...CCC 4"...30-1/2 #1-12..1/2 L...Zinc & S.M.....73 pipes
13.	8'	Trompetefrom #1261 notes
* 14.	8'	Festival Trumpet.....4"... Reg.....Zinc & S.M.....61 pipes
15.		Chimes (prepared for) <i>mayland tubes and electric actions, relay, transducer and volume control, A to F, #22 to 42 - - - - - 21 tubes</i>

(*) not affected by any couplers

SWELL ORGAN - Manual III 17 Expressive

16.	16'	Rohrbass.....40/52/63.....21-1/2....S.I.S. Chimneys.29 Zinc S.M.....73 pipes
17.	8'	Rohrflöte.....from #16.....61 notes
18.	8'	Viola.....44-2/3.....17-1/2..... #1-12 4" WP 19 Zinc S.M.....61 pipes
19.	8'	Viola Celeste....50-2/3 / 62-2/3...F# 62-2/3...17-1/2 #1-12 4" WP 19 Zinc S.M.....61 pipes
20.	4'	Prestant.....56.....17-1/2.....7 Zinc S.M.....61 pipes
21.	4'	Lochgedeckt.....60.....21-1/2.....7 Zinc S.M.....61 pipes
22.	2'	Weit Principal....65.....17-1/2.....S.M.....61 pipes
23.	1-1/3'	Quint73.....17-1/2.....S.M.....61 pipes
24.	III-IV Rks	Plein JeuFormula "D"S.M.....220 pipes
25.	III Rks	Cymbale.....Formula "E"Tin.....183 pipes
26.	16'	Basson.....CCC 4"...Reg. Open Oboe Patt...#1-12 1/2 L Zinc & S.M.....73 pipes
27.	8'	Trompette....3-3/4"...Reg.....Zinc & S.M.....61 pipes
28.	8'	Hautbois.....from #26.....61 notes
29.	4'	Clairon.....3-1/2"Reg.....Zinc & S.M.....61 pipes
30.		Tremulant

POSITIF ORGAN - Manual I 16
Expressive

31.	8'	Principal.....	46-2/3....	17-1/2	<i>#1-12 4" WP</i>	19 Zinc S.M.....	61 pipes
32.	8'	Pommer Gedeckt.....	56.....	20-1/2	<i>#1-12 4" WP</i>	17 Zinc C.M.....	61 pipes
33.	8'	Erzahler Celeste II	52-1/4 & 54-1/4....	17-1/2	<i>#1-12 4" WP</i>	26 Zinc S.M.....	110 pipes
34.	4'	Montre.....	60.....	18-1/2		7 Zinc S.M.....	61 pipes
35.	4'	Spillflöte.....	55/64....	17-1/2	L.T.T.	7 Zinc S.M.....	61 pipes
36.	2-2/3'	Nasat.....	62.....	17-1/2		S.M.....	61 pipes
37.	2'	Gemshorn.....	68-2/3....	17-1/2		S.M.....	61 pipes
38.	1-3/5'	Tierce.....	70.....	17-1/2		S.M.....	61 pipes
39.	1'	Sifflöte.....	75.....	17-1/2		S.M.....	61 pipes
40.	III-V Rks.	Scharf.....	Formula "F".....			Tin.....	244 pipes
41.	16'	Dulzian....CCC 2"...	Reg.....			Zinc & S.M.....	73 pipes
42.	8'	Dulzian.....	from #41.....				61 notes
43.		Tremulant					
* 44.	8'	Festival Trumpet....	from #14.....				61 notes
45.		Harp (prepared for)	<i>Deagan bars with wood resonators - 61 bars</i>				

ANTIPHONAL GREAT - Manual IV 8
Expressive

46.	8'	Principal.....	45.....	17-1/2	<i>#1-12 3 1/2" WP</i>	19 Zinc S.M.....	61 pipes
47.	8'	Flute Celeste II....	54-1/2 / 60-1/2 & 62-1/2.....	26	<i>#1-12 3 1/2" WP</i>	Zinc C.M.....	110 pipes
48.	4'	Octave.....	58.....	18-1/2		7 Zinc S.M.....	61 pipes
49.	III-IV Rks.	Mixture.....	Formula "G".....			S.M.....	220 pipes
* 50.	16'	Festival Trumpet....	from #14.....				49 notes
* 51.	8'	Festival Trumpet....	from #14.....				61 notes
* 52.	4'	Festival Trumpet....	from #14.....				49 notes

ANTIPHONAL SWELL - Manual IV 4
Expressive

53.	8'	Bourdon.....	LMB Bass...Reg. Stpd. Flute.....	#1-12 3 1/2" W.D	Wood.....	61 pipes
54.	4'	Spitzflöte.....	56-1/2....	17-1/2.....	7 Zinc S.M.....	61 pipes
55.	2'	Principal.....	72.....	17-1/2.....	S.M.....	61 pipes
56.	16'	Contre Trompette....	CCC 4"....	42-1/2...#1-12	1/2 L.Zinc & S.M.....	73 pipes
57.	8'	Trompette.....	from #56.....			61 notes
58.		Tremulant				

ANTIPHONAL PEDAL

59.	16'	Bourdon.....	LMB....	12 wood pipes; 20 from #53.	<i>#1-12 3 1/2" WP</i>	32 notes
60.	10-2/3'	Bourdon Quint.....	from #53 & 59.....			32 notes
61.	8'	Bourdon.....	from #53.....			32 notes
62.	16'	Contre Trompette....	from #56.....			32 notes

PEDAL ORGAN II

63.	32'	Subbass.....#1-5 Formula 'H', #6-24 XLB Sc., #25-36 LB Sc. #37 up 60 Sc...21-1/2..LIS Chimney....31 Wood	5 Zinc C.M.....51 pipes
64.	16'	Principal.....33/43.....17-1/2.....	32 Zinc.....32 pipes
65.	16'	Subbass.....from #63.....	32 notes
66.	16'	Violone.....from #1.....	32 notes
67.	16'	Rohrbassfrom #16.....	32 notes
68.	10-2/3'	Gross Quintfrom #1.....	32 notes
69.	8'	Octave.....42.....17-1/2	19 Zinc S.M.....44 pipes
70.	8'	Pommerfrom #63.....	32 notes
71.	8'	Violone.....from #1.....	32 notes
72.	8'	Rohrflötefrom #16.....	32 notes
73.	5-1/3'	Quintfrom #1.....	32 notes
74.	4'	Super Octavefrom #69	32 notes
75.	4'	Nachthorn54.....21-1/2.....	7 Zinc S.M.....44 pipes
76.	4'	Rohrflöte.....from #16.....	32 notes
77.	2'	Nachthornfrom #75.....	32 notes
78.	32'	Grand Cornet III ...Formula 'J'	17 Zinc S.M.....132 pipes
79.	16'	Cornet IIIfrom #78	32 notes
80.	III Rks.	Grave Mixture.....Formula 'K'	7 Zinc S.M.....168 pipes
81.	III Rks.	Mixturefrom #80	32 notes
82.	III Rks.	Cymbalefrom #80	32 notes
83.	32'	Kontra Posaune.....CCCC 8", CCC 7"....#1-12 1/2 L.....	68 pipes
84.	16'	Posaune.....from #83.....	32 notes
85.	16'	Kontra Trompette....from #12.....	32 notes
86.	16'	Basson.....from #26.....	32 notes
87.	16'	Dulzianfrom #41.....	32 notes
88.	8'	Posaunefrom #83.....	32 notes
89.	8'	Trompete.....from #12.....	32 notes
90.	4'	Klarine.....from #83.....	32 notes
91.	4'	Hautbois.....from #26.....	32 notes
92.	8'	Festival Trumpet....from #14.....	32 notes

COUPLERS

93. Great to Pedal 8'
 94. Swell to Pedal 8'
 95. Swell to Pedal 4'
 96. Positif to Pedal 8'
 97. Antiphonal Great to Pedal 8'
 98. Antiphonal Swell to Pedal 8'
 99. Antiphonal Swell to Pedal 4'
 100. Swell to Great 16'
 101. Swell to Great 8'
 102. Swell to Great 4'
 103. Positif to Great 16'
 104. Positif to Great 8'
 105. Positif to Great 4'
 106. ^{106a.} Antiphonal Great to Great 8'
 107. Antiphonal Swell to Great 8'
 108. Antiphonal Swell to Great 4'
 109. Great to Positif 8'
 110. Swell to Positif 16'
 111. Swell to Positif 8'
 112. Swell to Positif 4'
 113. Antiphonal Great to Positif 8'
 114. Antiphonal Swell to Positif 8'
 115. Positif to Swell 8'
 116. Antiphonal Swell to Swell 8'
 117. Antiphonal Swell to Swell 4'
 118. Great Unison Off
 119. Swell 16'
 120. Swell Unison Off
 121. Swell 4'
 122. Positif 16'
 123. Positif Unison Off
 124. Antiphonal Great Unison Off
 125. ^{124a.} Antiphonal Swell 16'
 126. Antiphonal Swell Unison Off
 127. Antiphonal Swell 4'

ADJUSTABLE COMBINATIONS

Remote Control Combination Action

Pistons No. 1-2-3-4-5-6	Affecting Great
Pistons No. 1-2-3-4-5-6	Affecting Swell
Pistons No. 1-2-3-4-5-6	Affecting Positif
Pistons No. 1-2-3-4-5-6	Affecting Antiphonal (Gr.-Sw.-Ped.)
Toe Studs No. 1-2-3-4-5-6	Affecting Pedal
Pistons No. 1-2-3-4-5-6-7-8-9-10-11-12	Affecting Full Organ (duplicated by toe studs)
General Cancel	
Combination Adjuster	

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston)
Swell to Pedal Reversible (duplicated by manual piston) affecting 4' in off movement
Positif to Pedal Reversible (duplicated by manual piston)
Sforzando Reversible (duplicated by manual piston)
32' Subbass Reversible
32' Grand Cornet Reversible
32' Kontra Posaune Reversible
All Swells to Swell Reversible (duplicated by manual piston) with indicator light
Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Positif Organ
Balanced Expression Pedal - Antiphonal Great Organ
Balanced Expression Pedal - Antiphonal Swell Organ
Balanced Crescendo Pedal

Sharp dampers reversible with indicator light

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf and back rest
Crescendo indicator light
Sforzando indicator light
Light for music rack
Light for pedal clavier
Signal light and signal button as required
Console with rolltop
Motors, blowers, and action power unit of ample capacity
Motor starter switches
Digital Clock
Electric stop watch
Hardwood swell box where required for Antiphonal Organ

GENERAL

Tone openings toward choir to be enlarged by church.
Certain pipes to be exposed in tone openings.

DMG/mr

1/6/78

Salesman: Greer/Ridgely Jr.

ORGAN NO. 11306

WIEUCA ROAD BAPTIST CHURCH, ATLANTA, GEORGIA

SPECIAL MIXTURE FORMULAS

GREAT ORGAN

III-V Rks. Cornet Formula "A" 249 pipes S.M. 3-1/2"

12	8	1
15	12	8
17	15	12
	17	15
		17

1-12	13-19	20-56
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Unison 46 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 49 Sc. @ 8' 17-1/2 1/4 mouth
 Rank #1 70 Sc. @ note #20
 Rank #1 70 Sc. @ note #25
 Rank #1 71 Sc. @ note #26 etc.

III-V Rks. Mixture Formula "B" 244 pipes S.M. 3-1/2"

19	15	12	8	1	1	1	1
22	19	15	12	8	8	5	5
26	22	19	15	12	12	8	8
	26	22	19	15	15	12	
		26	22	19			

1-18	19-24	25-36	37-42	43-48	49-51	52-55	56-61
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Unison 45 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 48 Sc. @ 8' 17-1/2 1/4 mouth

III Rks. Scharf Formula "C" 183 pipes Tin 3-1/2"

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

1-36	37-42	43-49	50-55	56-61
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Unison 49 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 51 Sc. @ 8' 17-1/2 1/4 mouth

SWELL ORGAN

III-IV Rks. Plein Jeu Formula 'D' 220 pipes S.M. 3-1/2"

15	12	8	1	1
19	15	12	8	8
22	19	15	12	12
	22	19	15	

1-18	19-36	37-49	50-55	56-61
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Unison	46 Sc. @ 8'	17-1/2	1/4 mouth
Quint	49 Sc. @ 8'	17-1/2	1/4 mouth

III Rks. Cymbale Formula 'E' 183 pipes Tin 3-1/2"

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

1-30	31-36	37-44	45-52	53-55	56-61
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Unison	50 Sc. @ 8'	17-1/2	1/4 mouth
Quint	52 Sc. @ 8'	17-1/2	1/4 mouth

POSITIF ORGAN

III-V Rks. Scharf Formula 'F' 244 pipes Tin 3-1/2"

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

1-15	16-21	22-24	25-30	31-39	40-46	47-54	55-56	57-61
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Unison	56 Sc. @ 8'	17-1/2	1/4 mouth
Quint	56 Sc. @ 8'	17-1/2	1/4 mouth

ANTIPHONAL GREAT ORGAN

III-IV Rks. Mixture Formula 'G' 220 pipes S.M. 3"

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

1-12	13-24	25-49	50-54	55-61
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Unison	47 Sc. @ 8'	17-1/2	1/4 mouth
Quint	49 Sc. @ 8'	17-1/2	1/4 mouth

ORGAN NO. 11306

WIEUCA ROAD BAPTIST CHURCH, ATLANTA, GEORGIA

PEDAL ORGAN

Formula 'H' (derived)

Notes #1-5 plays #13-17 and #20-24 all taken from Subbass

III Rks. Grand Cornet Formula "J" 132 pipes
17 Zinc S.M 3-1/2"

4-4/7'	6-2/5'
3-5/9'	4-4/7'
2-10/27'	3-5/9'

1-12	13-44
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4-4/7'	60 Sc. @ note #1	17-1/2	1/4 mouth
3-5/9'	63 Sc. @ note #1	17-1/2	1/4 mouth
2-10/27'	70 Sc. @ note #1	17-1/2	1/4 mouth
6-2/5'	64 Sc. @ note #13	17-1/2	1/4 mouth

III Rks. Grave Mixture Formula "K" 168 pipes 7 Zinc S.M.

8
12
15

1-56

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