

M. P. MÖLLER Organ Factory

3-43

Pipe Organ No. 11071 Date November 1, 1974
 For McELWAIN BAPTIST CHURCH, BIRMINGHAM, ALABAMA
 Action Moller's Electro-Pneumatic Console Detached - Level Manuals
 Casing No. Resonator boxes & paneling Finish As Per Sample
 Decorations None Motor 5 H.P., Style 3-P-3328
 Width of Key-bed Standard Stops & intra-manual couplers by drawknobs.
 No. Manuals THREE Ivory Keys. 4 oz. key touch. Stop Controls inter-manual couplers by
sharp for pedalboard tilting tablets.
 Wind Pressure 2-3/4" 3"
 To be Completed October 1, 1975 Blower Pipe furnished by Purchaser

SPECIFICATIONS

PITCH: A-440

GREAT ORGAN Unenclosed

1.	16'	Pommer.....44.....20-1/2.....29 Zinc C.M.....61 pipes
2.	8'	Principal43.....17-1/2.....17 Zinc S.M.....61 pipes
3.	8'	Rohrf18te.....54.....21-1/2.....17 Zinc C.M.....61 pipes
4.	4'	Octave55.....17-1/2.....5 Zinc S.M.....61 pipes
5.	2'	Super Octave...6817-1/2.....S.M.....61 pipes
6.	III-IV	Mixture.....Formula "A" ..17-1/2.....S.M.....208 pipes
7.	8'	Trompete.....3-1/2".....30-1/2.....61 pipes
8.		Chimes...(console only)

POSITIV ORGAN Expressive

9.	8'	Gedeckt.....54.....21-1/2.....17 Zinc C.M.....61 pipes
10.	8'	Flauto Dolce...54-1/2 to 60-1/2...18-1/2.....17 Zinc C.M.....61 pipes
11.	4'	Principal.....59.....17-1/2.....5 Zinc S.M.....61 pipes
12.	4'	Spillf18te.....55/63.....17-1/2.....5 Zinc S.M.....61 pipes
13.	2'	Octave72.....17-1/2.....S.M.....61 pipes
14.	III-IV	Scharf.....Formula "B" ..17-1/2.....S.M.....208 pipes
15.	8'	Dulcian.....1-5/8"....Lift Lid.....61 pipes
16.		Tremulant

SWELL ORGAN Expressive

17.	8'	Bourdon.....S.M.B. Sc.....Wood.....61 pipes
18.	8'	Viole.....48-3/4....18-1/2.....17 Zinc S.M.....61 pipes
19.	8'	Viole Celeste FF FF 63-3/4, C 70-3/4, B 71-3/4 18-1/2.....12 Zinc S.M.....56 pipes
20.	4'	Flute.....54-2/3....17-1/2.....5 Zinc S.M.....61 pipes
21.	2'	Doublette.....69.....17-1/2.....S.M.....61 pipes
22.	II	CornetFormula "C"....17-1/2.....S.M.....122 pipes
23.	1-1/3'	Quinte.....78.....17-1/2.....S.M.....61 pipes
24.	III-IV	Plein Jeu.....Formula "D"....17-1/2.....S.M.....208 pipes
25.	16'	Basson (1/2 L)....3-3/4" ...Tpt. Patt.....61 pipes
26.	8'	Trompette.....3-3/4"....42-1/261 pipes
27.	4'	Chalmeau2-1/16"....Open Hautbois.....61 pipes
28.		Tremulant

Chalumeau

PEDAL ORGAN

29.	16'	Principal.....30.....17-1/2.....29	Zinc S.M.....44	pipes
30.	16'	Subbass.....Reg. Ped. Bdn.....Wood.....	32	pipes
31.	16'	Pommer.....from #1.....	32	notes
32.	10-2/3'	Quint.....from #1.....	32	notes
33.	8'	Octave.....from #29.....	S.M.....32	notes
34.	8'	Gedeckt.....52.....20-1/2.....17	Zinc C.M.....32	pipes
35.	4'	Principal.....56.....17-1/2.....5	Zinc S.M.....44	pipes
36.	4'	Pommer.....from #1.....	32	notes
37.	2'	Octave.....from #35.....	S.M.....32	notes
38.	III	Mixture.....Formula "E".....17-1/2.....	S.M.....96	pipes
39.	32'	Contra Bombarde (console only)CCCC 6" BBBB 4" 1/2 L 2 of from #40	12 pipes	
40.	16'	Bombarde....CCC 6", CC 3-3/4".....42-1/2.....	44	pipes
41.	16'	Basson.....from #25.....	32	notes
42.	8'	Trompette.....from #40.....	32	notes
43.	4'	Basson.....from #25.....	32	notes
44.		Chimes(console only)		

COUPLERS

45.	Great to Pedal 8'
46.	Swell to Pedal 8'
47.	Positiv to Pedal 8'
48.	Swell to Great 16'
49.	Swell to Great 8'
50.	Positiv to Great 8'
51.	Swell to Positiv 8'

ADJUSTABLE COMBINATIONS

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

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston)
Tutti Reversible (duplicated by manual piston)
Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Positiv Organ
Balanced Crescendo Pedal

MECHANICALS

Swell to Pedal Reversible (manual piston only)
Positiv to Pedal Reversible (manual piston only)

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
Crescendo indicator light
Tutti indicator light
Light for music rack
Light for pedal clavier
Adjustable bench blocks (19-1/2" from Middle D blocks)
Console on glides with 20' extra flexible cable
Low profile console without rolltop
Motor, blower and action power unit of ample capacity
Momentary contact starter switch
Multiple contact system

DMG/mr

6/4/75

Salesman: H. M. Ridgely, Jr.

MIXTURE FORMULAS

3"

~~2-3/4"~~

GREAT ORGAN
III-IV Rks. Mixture Formula "A" 208 pipes S.M.

19	15	12	12	8
22	19	15	15	12
26	22	19	19	15
	26	22		
1-24	25-30	31-49	50-52	53-61

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

3"

~~2-3/4"~~

POSITIV ORGAN
III-IV Rks. Scharf Formula "B" 208 pipes S.M.

29	26	22	19	15	15	12	8
33	29	26	22	19	19	15	12
36	33	29	26	22	22	19	15
		33	29	26			
1-16	17-21	22-30	31-39	40-46	47-53	54-56	57-61

Unison 58 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 58 Sc. @ 8' 17-1/2 1/4 mouth

3"

~~2-3/4"~~

SWELL ORGAN
II Rks. Cornet Formula "C" 122 pipes S.M.

12	12
17	15
1-56	57-61

12th 63 Sc. 18-1/2 2/9 mouth
 15th 71 Sc. 18-1/2 2/9 mouth
 17th 72 Sc. 18-1/2 1/5 mouth

3"

~~2-3/4"~~

III-IV Rks. Plein Jeu Formula "D" 208 pipes S.M.

22	19	15	12	12	8
26	22	19	15	15	12
29	26	22	19	19	15
	29	26	22		
1-24	25-30	31-42	43-49	50-54	55-61

Unison 50 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 51 Sc. @ 8' 17-1/2 1/4 mouth

3"

~~2-3/4"~~

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

19
22
26
1-32

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