

M. P. MÖLLER Organ Factory

4-71

Pipe Organ No. 9109 Date April 2, 1957
 For FIRST CONGREGATIONAL CHURCH, OAKLAND, CALIFORNIA
 Action Electro-pneumatic Console Detached
 Casing No. None Finish As per sample
 Decorations None Motor 15 H.P. - Style 6-P-3330
 Width of Key-bed Standard Stops & Intra-manual couplers draw knobs.
 No. Manuals Four Stop Controls Inter-manual couplers tilting
 To be Completed July 26, 1958 Wind Pressure As specified with division
 Blower Pipe furnished by Purchaser

FITCH: A-440

SPECIFICATIONS

GREAT ORGAN (3½" Wind)

11

(Unenclosed Division)

1.	16'	Montre.....	38.....	17½.....	24 zinc...	S.M....	61 pipes
2.	8'	Diapason I.....	45.....	17½.....	12 zinc...	S.M....	61 pipes
3.	8'	Bourdon.....	52.....	21½.....	12 zinc...	S.M....	61 pipes
4.	4'	Octave.....	57.....	18½.....		S.M....	61 pipes
5.	4'	Rohrflöte.....	58.....	20½.....		S.M....	61 pipes
6.	2-2/3'	Twelfth.....	66.....	18½.....		S.M....	61 pipes
7.	2'	Fifteenth.....	70.....	18½.....		S.M....	61 pipes
8.		IV Rks. Furniture.....	Formula "A".	18½.....		S.M....	24 pipes

GREAT ORGAN (4" Wind)

4

(Enclosed Division)

9.	8'	Doppelflöte.....	Large Stopped Bass...	Reg. Doppelflöte Treble..	wood..	61 pipes
10.	8'	Diapason II.....	46.....	17½.....	12 zinc...S.M..	61 pipes
11.	8'	Gemshorn.....	52-1/3.....	17½.....	12 zinc...S.M..	61 pipes
12.	4'	Fugara.....	62.....	18½.....	S.M..	61 pipes

SWELL ORGAN (4" Wind)

19

13.	16'	Flute Conique.....	36-2/3.....	18½.....	24 zinc...	S.M....	68 pipes
14.	8'	Geigen Principal.....	47.....	17½.....	12 zinc...	S.M....	68 pipes
15.	8'	Gedeckt.....	Reg. Man. Bdn.....			W.&M....	68 pipes
16.	8'	Viole de Gamba.....	54.....	18½.....	12 zinc...	S.M....	68 pipes
17.	8'	Viole Celeste.....	56.....	18½.....	12 zinc...	S.M....	68 pipes
18.	8'	Flauto Dolce.....	48-2/3.....	19½.....	12 zinc...	S.M....	68 pipes
19.	8'	Flauto Dolce Celeste.....	T.C. 50-2/3.....	19½.....		S.M....	56 pipes
20.	4'	Principal.....	58.....	18½.....		S.M....	68 pipes
21.	4'	Harmonic Flute.....	60.....	Reg.....		S.M....	68 pipes
22.	2-2/3'	Flute Twelfth.....	68-2/3.....	19½.....		S.M....	61 pipes
23.	2'	Flautino.....	72-3/4.....	19½.....		S.M....	61 pipes
24.		III Rks. Plain Jeu.....	Formula "B".	18½.....		S.M....	183 pipes
25.	16'	Fagotto.....	3½".....	1/2 length..	CCC - C1.....		68 pipes
26.	8'	Vox Humana.....	1½".....	Reg.....			68 pipes
27.	8'	Trompette.....	2-3/4".....	42½.....			68 pipes
28.	8'	Oboe.....	3".....	Reg.....			68 pipes
29.	4'	Clarion.....	2".....	42½.....			68 pipes
30.		Tremulant					

SWELL ORGAN (Cont'd)

31.	16'	Brass Trumpet	from #58.....	61 notes
32.	8'	Brass Trumpet	from #58.....	61 notes
33.	4'	Brass Trumpet	from #58.....	61 notes

CHOIR ORGAN (4" Wind)

15

34.	8'	Viola Pomposa.....	50.....	18 $\frac{1}{2}$	12 zinc...S.M.....	68 pipes
35.	8'	Viola Celeste.....	52.....	18 $\frac{1}{2}$	12 zinc...S.M.....	68 pipes
36.	8'	Concert Flute...Reg. Stopped Bass...	Reg. Concert Flt. Treble.W.&M	68 pipes		
37.	8'	Erzahler.....	52-1/4.....	17 $\frac{1}{2}$	12 zinc...S.M.....	68 pipes
38.	8'	Erzahler Celeste..T.C...	52-1/4.....	17 $\frac{1}{2}$	S.M.....	56 pipes
39.	4'	Koppelflöte.....	64.....	20 $\frac{1}{2}$	S.M.....	68 pipes
40.	2-2/3'	Nasard.....	66.....	20 $\frac{1}{2}$	Capped.....S.M.....	61 pipes
41.	2'	Blockflöte.....	68-3/4.....	20 $\frac{1}{2}$	S.M.....	61 pipes
42.	1-3/5'	Tierce.....	73-1/2.....	19 $\frac{1}{2}$	S.M.....	61 pipes
43.	III Rks.	Cymbal.....	3-R.....	18 $\frac{1}{2}$	S.M.....	183 pipes
44.	16'	English Horn.....	5".....			68 pipes
45.	8'	Krummhorn.....	1".....			68 pipes
46.	4'	Schalmel.....	1-1/4".....			68 pipes
47.		Chimes.....	Deagan D...A to F...#22 to #44.....			21 tubes
48.		Tremulant				

CHANCEL ORGAN (3" & 6" Wind)
(Unenclosed)

11

49.	8'	Nachthorn....(capped)...	56.....	20 $\frac{1}{2}$	12 zinc...S.M.....	61 pipes
50.	4'	Spitzprinzipal.....	60-3/4.....	17 $\frac{1}{2}$	S.M.....	61 pipes
51.	2-2/3'	Nasat.....	64-2/3.....	20 $\frac{1}{2}$	S.M.....	61 pipes
52.	2'	Hohlflöte.....	70.....	20 $\frac{1}{2}$	S.M.....	61 pipes
53.	1-1/3'	Larigot.....	78-2/3.....	20 $\frac{1}{2}$	S.M.....	61 pipes
54.	1'	Sifflöte.....	84-3/4.....	17 $\frac{1}{2}$	S.M.....	61 pipes
55.	III Rks.	Cornet.....	Formula "C".....	17 $\frac{1}{2}$	S.M.....	183 pipes
56.	8'	Regale.....	7/16".....	Brass tube.....		61 pipes
57.		Tremulant				
58.	16'	Brass Trumpet (Unit)...	CCC 4".....CC 3".....Reg.....	6"W.....		85 pipes
59.	8'	Brass Trumpet.....	From #58.....			61 notes
60.	4'	Brass Trumpet.....	From #58.....			61 notes

CHANCEL ORGAN
Choir Manual

(All Stops of Chancel Organ duplicated by drawknobs in Choir Division)

61.	8'	Nachthorn.....	From #49.....	61 notes
62.	4'	Spitzprinzipal.....	From #50.....	61 notes
63.	2-2/3'	Nasat.....	From #51.....	61 notes
64.	2'	Hohlflöte.....	From #52.....	61 notes
65.	1-1/3'	Larigot.....	From #53.....	61 notes
66.	1'	Sifflöte.....	From #54.....	61 notes
67.	III Rk.	Cornet.....	From #55.....	61 notes
68.	8'	Regale.....	From #56.....	61 notes
69.	16'	Brass Trumpet.....	From #58.....	61 notes
70.	8'	Brass Trumpet.....	From #58.....	61 notes
71.	4'	Brass Trumpet.....	From #58.....	61 notes

PEDAL ORGAN (4" & 6" Wind)

11

72.	16'	Contrebasse (1-24).CCC 10"x7 $\frac{1}{4}$ " I.D..#25.57..18 $\frac{1}{2}$..wood & S.M..4" W..32 pipes
73.	16'	Bourdon...Large Ped. Bdn....Low 14p...Large ears.....4" W..44 pipes
74.	16'	Violone.....36.....18 $\frac{1}{2}$29 zinc.S.M..4" W..44 pipes
75.	16'	Montre.....from #1.....32 notes
76.	10-2/3'	Quint.....40.....18 $\frac{1}{2}$10 zinc.S.M..4" W..32 pipes
77.	16'	Flute Conique.....from #13.....32 notes
78.	16'	Erzähler.....40 $\frac{1}{4}$..17 $\frac{1}{2}$..12 pipes..20 from #37.....4" W..32 notes
79.	16'	Liedlichgedeckt...Reg. Man. Bdn.12 pipes.20 from #15.....4" W..32 notes
80.	8'	Octave.....42.....19 $\frac{1}{2}$17 zinc.S.M..4" W..32 pipes
81.	8'	Open Flute.....46.....20 $\frac{1}{2}$17 zinc.S.M..4" W..44 pipes
82.	8'	Bourdon.....from #73.....32 notes
83.	8'	Violone.....from #74.....32 notes
84.	8'	Flute Conique.....from #13.....32 notes
85.	4'	Choral Bass.....54.....18 $\frac{1}{2}$5 zinc.S.M..4" W..44 pipes
86.	4'	Open Flute.....from #81.....32 notes
87.	2'	Choral Bass.....from #85.....32 notes
88.	III Rks.	Mixture.....Formula "D"..18 $\frac{1}{2}$S.M..4" W..96 pipes
89.	16'	English Horn.....from #44.....32 notes
90.	16'	Fagotto.....from #25.....32 notes
91.	8'	Fagotto.....from #25.....32 notes
92.	32'	Bombarde....CCCC 12"....CCC 8"....CC 5".....6" W..68 pipes
93.	16'	Bombarde.....from #92.....32 notes
94.	8'	Bombarde.....from #92.....32 notes
95.	4'	Bombarde.....from #92.....32 notes
96.		Chimes.....from #47...wire #10 to #30.....21 notes

COUPLERS

97.	Swell	16'	112.	Choir	16'
98.	Swell	Unison	113.	Choir	Unison
99.	Swell	4'	114.	Choir	4'
100.	Swell to Great	16'	115.	Choir to Great	16'
101.	Swell to Great		116.	Choir to Great	
102.	Swell to Great	4'	117.	Choir to Great	4'
103.	Swell to Choir	16'	118.	Choir to Pedal	
104.	Swell to Choir		119.	Choir to Pedal	4'
105.	Swell to Choir	4'	120.	Chancel	16'
106.	Swell to Pedal		121.	Chancel Unison	
107.	Swell to Pedal	4'	122.	Chancel	4'
108.	Great	16'	123.	Chancel to Great	16'
108A.	Great Unison Off		124.	Chancel to Great	
109.	Great	4'	125.	Chancel to Great	4'
110.	Great to Pedal		126.	Chancel to Swell	
111.	Great to Pedal	4'	127.	Chancel to Pedal	

COUPLERS (Cont'd)

128.	Chancel-Choir to Swell	16'	131.	Chancel-Choir to Great
129.	Chancel-Choir to Swell		132.	Chancel-Choir to Pedal
130.	Chancel-Choir to Swell	4'	133.	Chancel-Choir 16'
			134.	Chancel-Choir Unison Off
			135.	Chancel-Choir 4'

ADJUSTABLE COMBINATIONS

(Remote Control Mechanism - Capture System)

Pistons No. 1-2-3-4-5-6-7-8	Affecting Great Organ
Pistons No. 1-2-3-4-5-6-7-8	Affecting Swell Organ
Pistons No. 1-2-3-4-5-6-7-8	Affecting Choir Organ
Pistons No. 1-2-3-4-5-6	Affecting Chancel Organ
Pistons No. 1-2-3-4-5-6	Affecting Chancel-Choir Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Pedal Organ (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6-7-8-9-10	Affecting Full Organ (duplicated by toe studs)
Pistons No. 1-2-3-4	Affecting Couplers
General Cancel Piston	
Adjuster Piston	

PEDAL MOVEMENTS

Great to Pedal, Reversible (duplicated by manual piston)
 Swell to Pedal, Reversible (duplicated by manual piston)
 Choir to Pedal, Reversible (duplicated by manual piston)
 Chancel to Pedal, Reversible (duplicated by manual piston)
 Balanced Expression Pedal - Swell Organ
 Balanced Expression Pedal - Great Organ (Enclosed Division)
 Balanced Expression Pedal - Choir Organ
 Balanced Crescendo Pedal
 Sforzando, Reversible (duplicated by manual piston)
 All Swells to Swell, Reversible (duplicated by manual piston)
 Bombarde 32' Reversible (duplicated by manual piston)

MECHANICALS

Expression Indicator, Disc (three)
 Crescendo Indicator, Thermometer type
 Sforzando Indicator, Light
 Action current test light
 Signal light
 All Swells Indicator, light

ACCESSORIES

Adjustable Organ Bench
 Music rack, manual and pedal lights
 Electric clock
 Momentary contact Motor Switch
 Moveable Console Platform and accessories
 Electric Motor, Blower and action power Unit of ample capacity
 Imported English Manual Keys

MIXTURE FORMULASGreat IV Rk. Fourniture Formula "A"

19	15	12	8	1
22	19	15	12	8
26	22	19	15	12
29	26	22	19	15
1-12	13-24	25-36	37-48	49-61

Unison 46 @ 8° CC $18\frac{1}{2}$ 1/4 Mouth S.M.
 Quint 47 @ 8° CC $18\frac{1}{2}$ 2/9 Mouth S.M.

Swell III Rks. Plein Jeu Formula "B"

22	19	15	12	8
26	22	19	15	12
29	26	22	19	15
1-18	19-30	31-42	43-54	55-61

Unison 48 @ 8° CC $18\frac{1}{2}$ 1/4 Mouth S.M.
 Quint 49 @ 8° CC $18\frac{1}{2}$ 2/9 Mouth S.M.

Chancel III Rks. Cornet Formula "C"

29	26	22	19	15	12	8
33	29	26	22	19	15	12
36	33	29	26	22	19	15
1-12	13-24	25-36	37-42	43-48	49-54	55-61

Unison 49 @ 8° CC $17\frac{1}{2}$ 1/4 Mouth S.M.
 Quint 50 @ 8° CC $17\frac{1}{2}$ 2/9 Mouth S.M.

Pedal III Rk. Mixture Formula "D"

5-1/3° - 51 scale 2/9 Mouth $18\frac{1}{2}$ S.M.
 3-1/5° - 62-2/3 scale 1/5 Mouth $18\frac{1}{2}$ S.M.
 2-2/3° - 64 scale 2/9 Mouth $18\frac{1}{2}$ S.M.