

M. P. MOLLER Organ Factory

3123

Organ No. 9509 Date June 16, 1960

FIRST CHURCH CHRIST SCIENTIST, LAGUNA BEACH, CALIFORNIA

Electro-pneumatic throughout Console Detached - furnished with separate back riser on console, no roll top
 No. Grilles & Exposed Cases (2) M.P.M. INC. Finish As per sample
 Exposed Great Organ Motor 5 HP Style 3-P-3328
 of Key-bed Standard Stops and intra-manual couplers controlled by drawknobs. Inter-manual couplers by tilting tablets
 manuals Three Wind Pressure Gt. 3". Sw & Ch 3-3/4". Ped. 3-3/4 & 4"
 Completed August 6, 1961 Blower Pipe furnished by Purchaser
 A-440 Voice - Gentle and mild

SPECIFICATIONS

GREAT ORGAN (Exposed)

8°	Diapason	50 ⁴⁷	17-1/2	12	Zinc	S.M.	61	pipes
8°	Bourdon	51 ⁵⁶	21-1/2	12	Zinc	S.M.	61	pipes
8°	Gemshorn	52 ^{52-1/3}	17-1/2	12	Zinc	S.M.	61	pipes
4°	Octave	58 ⁵⁰	18-1/2			S.M.	61	pipes
2/3°	Twelfth	61 ⁶²	18-1/2			S.M.	61	pipes
2°	Fifteenth	72 ⁷³	18-1/2			S.M.	61	pipes
II Rks.	Mixture	Formula "A" ⁴⁹	17-1/2			S.M.	183	pipes

Unison 49 17 1/2
 Quint 50 17 1/2

SWELL ORGAN

8°	Gedeckt	#16-40 ^{#16-40}	L.M.B. Bass	Reg. Man. Bdn. Treble	Wood	61	pipes	
8°	Gamba	54	18-1/2	12	Zinc	S.M.	61	pipes
8°	Gamba Celeste	T.C.-56	18-1/2		S.M.	49	pipes	
4°	Harmonic Flute	60		Reg.	S.M.	61	pipes	
2°	Flautino	68-2/3	20-1/2		S.M.	61	pipes	
8°	Trompette	CC 3-1/2"	T.C.-2-1/16"	42-1/2		61	pipes	

Tremulant

CHOIR ORGAN

8°	Nachthorn	56	20-1/2	Capped	12	Zinc	S.M.	61	pipes
8°	Dulciana	56	17-1/2	12	Zinc	S.M.	61	pipes	
8°	Unda Maris	T.C.-56-2/3	17-1/2		S.M.	49	pipes		
4°	Koppelflöte	64	20-1/2		S.M.	61	pipes		
2/3°	Rohrnat	66	20-1/2		S.M.	61	pipes		
2°	Blockflöte	68-3/4	20-1/2		S.M.	61	pipes		
8°	Cor Anglais	4"				61	pipes		

Chimes Deagan Style "D" A to F #22 to #42 21 tubes
 Tremulant

PEDAL ORGAN

16°	Contrebass	1-12	wood CCC 10"x7 1/2" I.D. #13 45	18-1/2	12	Zinc	S.M.	
						3-3/4" W.	56	pipes
16°	Dulciana	44	17-1/2	12	pipes	20 from #16	32	notes
16°	Lieblichbordon	Large Man. Bdn.	12	pipes	20 from #8		32	notes
8°	Octave	from #24					32	notes
8°	Dulciana	from #16					32	notes
8°	Gedeckt	from #8					32	notes
4°	Super Octave	from #24					32	notes

PEDAL ORGAN (Cont'd)

31.	16°	Posaune-----CCC 6"---CC 3½"-----12 pipes---20 from #13-----32 notes
32.	8°	Trompette-----from #13-----32 notes
33.		Chimes-----from #23 ^{#22} -----wire #10 to #30-----21 notes

COUPLERS

34.	Swell	16°	43.	Swell to Great	16°
35.	Swell Unison		44.	Swell to Great	
36.	Swell	4°	45.	Swell to Great	4°
37.	Great	16°	46.	Swell to Choir	16°
38.	Great Unison		47.	Swell to Choir	
39.	Great	4°	48.	Swell to Choir	4°
40.	Choir	16°	49.	Choir to Great	16°
41.	Choir Unison		50.	Choir to Great	
42.	Choir	4°	51.	Choir to Great	4°
			52.	Swell to Pedal	
			53.	Swell to Pedal	4°
			54.	Great to Pedal	
			55.	Great to Pedal	4°
			56.	Choir to Pedal	
			57.	Choir to Pedal	4°

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Swell Organ
Pistons No. 1-2-3-4-5-6	Affecting Great Organ
Pistons No. 1-2-3-4-5-6	Affecting Choir Organ
Pistons No. 1-2-3-4-5-6	Affecting Pedal Organ
Pistons No. 1-2-3-4-5-6	Affecting Full Organ
General Cancel 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)
 Balanced Expression Pedal - Swell Organ
 Balanced Expression Pedal - Choir Organ
 Balanced Crescendo Pedal
 Sforzando, Reversible (duplicated by manual piston)

ACCESSORIES

Crescendo Indicator Light
 Sforzando Indicator Light

ACCESSORIES (Cont'd)

Concave, radiating Pedal Clavier
Organ Bench with Music Shelf
Electric Motor, Blower and action current rectifier of ample capacity
Sodium Lime Filter on Blower
Lights for Music Rack and Pedal Keys
Momentary contact starter switch

CASE, GRILLE AND PLATFORM FOR EXPOSED PIPES

This agreement includes the design, supply and installation by the manufacturer the following:

- (a) Platforms and cantilever supports from organ chambers for exposed pipe work.
- (b) Cabinet and panel work to enclose exposed work. This will include fronts, ends and bottom.
- (c) Grilles behind exposed work and cloth.

SPECIAL MIXTURE FORMULASGreat III Rks. Mixture Formula "A"

19	15	12	8
22	19	15	12
26	22	19	15
<u>1-18</u>	<u>19-30</u>	<u>31-42</u>	<u>43-61</u>

Unison	47	@	8°	CC	17-1/2	1/4 mouth	S.M.
Quint	48	@	8°	CC	17-1/2	1/4 mouth	S.M.