

M. P. MÖLLER Organ Factory

2117

Pipe Organ No. 9510 Date June 17, 1960
 For RAVENSWOOD EVANGELICAL MISSION COVENANT CHURCH, CHICAGO, ILLINOIS
 Action electro-pneumatic Console Detached
 Casing No. None Finish As per sample
 Decorations None Motor 1½ HP Style 3-P-2724
 Width of Key-bed Standard Stop Controls Tilting Tablets
 No. Manuals Two-level manuals with multiple contacts Wind Pressure Gt. 3½", Sw. & Ch. 4", Ped. 3½"
 To be Completed September 1, 1961 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GENERAL: The organ shall be a distinctive work of the builder, a product of his factory, and in no way an assembled instrument.

GREAT ORGAN (Unenclosed)

CC 50 BB 64 TC 62 20½

1.	8°	Rohrbourdon	54	21-1/2	12 Zinc	S.M.	61 pipes
2.	4°	Principal	58	18-1/2		S.M.	61 pipes
3.	2°	Nachthorn	70	20-1/2		S.M.	61 pipes
4.	III Rks.	Mixture	Formula "A"	17-1/2		S.M.	183 pipes
5.		Chimes (preparation)	Diagon "D"	AT-F	#22 & #42		21 Tubes
6.		Tremolo					

CHOIR ORGAN (Enclosed, playable on Great)

7.	16°	Erzähler	CCC 44-1/3	CC 52-1/3	17-1/2	24 Zinc	S.M.	85 pipes
8.	8°	Gemshorn	from #7					73 notes
9.	8°	Gemshorn Celeste (GG)	54-1/3 @ 8°	CC 17-1/2	5 Zinc	S.M.	66 pipes	
0.	4°	Koppelflöte	64	20-1/2		S.M.	73 pipes	
1.	2°	Flautino	from #10				61 notes	
2.		Tremolo						

SWELL ORGAN (Enclosed)

3.	8°	Gedeckt	56	20-1/2	12 Zinc	S.M.	61 pipes
4.	4°	Spitzflöte	58-2/3	20-1/2		S.M.	61 pipes
5.	2°	Prinzipal	72	18-1/2		S.M.	61 pipes
6.	III Rks.	Plein Jeu (22-26-29)	Formula "B"	18-1/2		S.M.	183 pipes
7.	16°	Trompette (half-length 1-24)	CCC 3½"	#25 T.C.	1-7/8	42-1/2	73 pipes
8.	8°	Trompette	from #17				61 notes
9.		Tremolo					

PEDAL ORGAN (Unenclosed)

2 Pedal Board

0.	16°	Bourdon	CCC 40	CC 54	21-1/2	12 pipes	20 from #1	32 notes
1.	16°	Erzähler	from #7					32 notes
2.	8°	Geigen Prinzipal	45	17-1/2	12 Zinc	S.M.	44 pipes	
3.	8°	Gemshorn	from #7				32 notes	
4.	4°	Geigen Oktav	from #22				32 notes	
5.	16°	Trompette	from #17				32 notes	
6.	4°	Trompette	from #17				32 notes	

COUPLERS

27.	Great to Pedal	8'	35.	Great to Swell	8'
28.	Swell to Pedal	8'			
29.	Choir to Pedal	8'	36.	Choir Unison Off	
			37.	Choir	4'
30.	Swell to Great	8'			
31.	Swell to Great	4'	38.	Great Unison Off	
32.	Swell	16'	39.	Choir to Swell	8'
33.	Swell Unison Off				
34.	Swell	4'			

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Great and Choir Organs
Pistons No. 1-2-3-4	Affecting Swell Organ
Toe Studs No. 1-2-3	Affecting Pedal Organ
General Pistons No. 1-2-3-4	Affecting Entire Organ
General Cancel Piston	

ACCESSORIES

Swell expression pedal
 Choir expression pedal
 Crescendo Pedal for entire organ, with indicator lights (3)
 Starter buttons to be mounted in console
 Great to Pedal Reversible piston, duplicated to pedal
 Swell to Pedal Reversible piston, duplicated to pedal
 Tutti Reversible piston, duplicated to pedal, with indicator light
 Tremolo-Celeste-Chimes cut-out for Tutti and Crescendo
 Castlight, (bronze) for music rack, light for Pedal Board
 Heavy bevelled English ivory manual keys
 Cut-outs for each manual chest when no stops are drawn
 Outside curtain valve reservoirs, 3:2 ratio, weighted rollers
 Swellbox partitions, swell shade actions with separate reservoir wind supply, as required
 Separate reservoirs for each wind chest
 Static blower reservoir
 Electric motor, steel slow-speed Kinetic blower, Orgelectra action current rectifier of ample capacity

INSTALLATION

The organ shall be assembled and tested at the factory prior to shipment, delivered, installed and finished (tone-regulated) in the Church by Moller staff

SPECIAL MIXTURE FORMULAS

Great III Rks. Mixture Formula "A"

15	12	8
19	15	12
22	19	15
1-30	31-42	43-61

Unison	46	@	8°	CC	17-1/2	1/4 mouth	S.M.
Quint	47	@	8°	CC	17-1/2	1/4 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
1-12	13-24	25-36	37-48	49-61

Unison	47	@	8°	CC	18-1/2	1/4 mouth	S.M.
Quint	48	@	8°	CC	18-1/2	1/4 mouth	S.M.