

M. P. MÖLLER Organ Factory

4-65

Pipe Organ No. 9090 Date February 7, 1957
 For ST. LUKE'S METHODIST CHURCH, HOUSTON, TEXAS
 Action Electro-pneumatic Console Detached
 Casing No. None Finish As per sample
 Decorations None Motor Main - 15 H.P. - Style 6-P-3130
Antiphonal - 1 H.P. - Style 3-P-2722
 Width of Key-bed Standard - Level Manuals Stops and intra-manual couplers by draw
 Stop Controls knobs. Inter-manual tilting
 No. Manuals Four - Tracker Touch Wind Pressure As specified with Divisions
 To be Completed May 23, 1958 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GENERAL: The organ is to be the distinctive work of the builder; not an assembled product.

GREAT ORGAN - 3½" Wind

14

Unenclosed

1.	16"	Quintade	44	21½	24	zinc--S.M.--61	pipes
2.	8"	Principal	45	18½	slotted-12	zinc--S.M.--61	pipes
3.	8"	Bourdon	52	21½	12	zinc--S.M.--61	pipes
4.	8"	Salicional	50	18½	slotted-12	zinc--S.M.--61	pipes
5.	4"	Octave	57	19½	slotted	S.M.--61	pipes
6.	2-2/3"	Octave Quint	65	19½		S.M.--61	pipes
7.	2"	Super Octave	70	19½		S.M.--61	pipes
8.	IVRks.	Furniture	Formula "A"	19½		S.M.--244	pipes
9.	IIIRks.	Cymbel	Formula "B"	19½		Tin--183	pipes
10.		Chimes	from Six #39				21 notes
11.		Tremulant (affecting stops #1, 3 & 4 only)					
11A.		Harp Bells	(provide slide in console C to Ch--#1--#61				61 notes

SWELL ORGAN - 4" Wind

15

12.	16"	Flute Conique	CCC 44-2/3--CC 50-2/3--20½	24	zinc--S.M.--73	pipes	
13.	8"	Rohrflöte	54	21½	12	zinc--S.M.--61	pipes
14.	8"	Flute Conique	from #12			61	notes
15.	8"	Flute Celeste--T.C.	52-2/3--20½		S.M.--49	pipes	
16.	8"	Viole de Gambe	50	18½	12	zinc--S.M.--61	pipes
17.	8"	Viole Celeste	52	18½	12	zinc--S.M.--61	pipes
18.	4"	Principal	57	18½	slotted	S.M.--61	pipes
19.	4"	Flute	58	20½		W.&M.--61	pipes
20.	2"	Fifteenth	70	19½		S.M.--61	pipes
21.	1-1/3"	Larigot	77-3/4--19½		S.M.--61	pipes	
22.	IIIRks.	Plein Jeu	Formula "C"--19½		S.M.--183	pipes	
23.	16"	Bassoon (1/2 length)	CCC 3½"--Open Oboe			61	pipes
24.	8"	Trompette--1-12--1/2 length	CC 3½"--TC 2¼"--42½			61	pipes
25.	4"	Clarion	2"--Reg.			61	pipes
26.		Tremulant					

CHOIR ORGAN - 4" Wind

14

27.	8"	Gedeckt	56	21 $\frac{1}{2}$	12 zinc--S.M.--	61 pipes
28.	8"	Erzahler	52 $\frac{1}{2}$	17 $\frac{1}{2}$	12 zinc--S.M.--	61 pipes
29.	8"	Erzahler Celeste--TC	52 $\frac{1}{2}$	17 $\frac{1}{2}$	S.M.--	49 pipes
30.	4"	Lochgedeckt	58	21 $\frac{1}{2}$	Spec. Rohrflöte--	S.M.--61 pipes
31.	4"	Fugara	60	18 $\frac{1}{2}$	S.M.--	61 pipes
32.2-2/3"		Nazard	68-2/3	21 $\frac{1}{2}$	S.M.--	61 pipes
33.	2"	Blockflöte	70-3/4	21 $\frac{1}{2}$	Flg. Har. Flöte Har. Flg. Pattern	S.M.--61 pipes
34.1-3/5"		Tierce	75-1/2	21 $\frac{1}{2}$	S.M.--	61 pipes
35.	1"	Siffelöte	84	19 $\frac{1}{2}$	S.M.--	61 pipes
36. III Rks.		Cymbel	Formula "D"	18 $\frac{1}{2}$	tin	183 pipes
36a.	16"	Schalmei	CCC 2"	CC 1 $\frac{1}{2}$ "	Rohrschalmei	73 pipes
37.	8"	Schalmei	from #36a			61 notes
38.	4"	Regal	2-1/4"		Brass Tube--Flare Top	61 pipes
39.		Chimes	Deagan "D"--A to F	#22 to #42		21 tubes
40.		Tremulant				

BOMBARDE ORGAN - 6" Wind

5

Unenclosed

41. III Rks.		Cornet	Formula "E"	19 $\frac{1}{2}$	S.M.--	183 pipes
42.	8"	Trompette Harmonique	43"-2 $\frac{1}{2}$ "	21 $\frac{1}{2}$	French Trumpet Bottom Har. 2' 2"	61 pipes
43.	4"	Clarion Harmonique	3 $\frac{1}{2}$ "-1 $\frac{1}{4}$ "	21 $\frac{1}{2}$	French Clarion Bottom 16' 1"	80 pipes
43a.		Flemish Bells (provide slide in console C to Cl #1 to #61)				61 notes

ANTIPHONAL GREAT ORGAN - Unenclosed - 3 $\frac{1}{2}$ " Wind +

44.	8"	Bourdon	54	21 $\frac{1}{2}$	12 zinc--S.M.--	61 pipes
45.	4"	Principal	58	18 $\frac{1}{2}$	S.M.--	61 pipes
46. II Rks.		Grave Mixture	Formula "F"	18 $\frac{1}{2}$	S.M.--	122 pipes

ANTIPHONAL SWELL ORGAN - 4" Wind

5

47.	8"	Rohrgedeckt	56	20 $\frac{1}{2}$	12 zinc--S.M.--	61 pipes
48.	8"	Spitzgambe	54-3/4	18 $\frac{1}{2}$	12 zinc--S.M.--	61 pipes
49.	8"	Spitzgambe Celeste--TC	56-3/4	18 $\frac{1}{2}$	S.M.--	49 pipes
50.	4"	Nachthorn	60	20 $\frac{1}{2}$	S.M.--	61 pipes
51.	8"	Hautbois	1/2 length	2 $\frac{1}{2}$ "		61 pipes
52.		Tremulant				

PEDAL ORGAN - 4" & 5"

8

53. VIIRks.	32"	Grand Cornet	Formula "G"			32 notes
54.	16"	Contrebasse	36	18 $\frac{1}{2}$	29 zinc-S.M.--4"W	32 pipes
55.	16"	Bourdon	Large Ped. Bdn	Low Lip--Large Ears	4"W	56 pipes
56.	16"	Quintade	from #1			32 notes
57.	16"	Flute Conique	from #12			32 notes
58.	8"	Principal	43	19 $\frac{1}{2}$	17 zinc-S.M.--4"W	56 pipes
59.	8"	Bourdon	from #55			32 notes
60.	8"	Quintade	from #1			32 notes
61.	8"	Flute Conique	from #12			32 notes
62.5-1/3"		Quint	52	18 $\frac{1}{2}$	5 zinc-S.M.--4"W	42 pipes
63.	4"	Octave	from #58			32 notes
64.	4"	Bourdon	from #55			32 notes
65.2-2/3"		Quint	from #62			32 notes
66.	2"	Octavin	from #58			32 notes

PEDAL ORGAN (Cont'd)

67.	IV Rks.	Mixture-----Formula "H"---Draw 5-1/3'---#62---19 ¹ ---S.M.---4"W---96 pipes
68.	16°	Bombarde-----CCC 7"-----CC 4 ¹ / ₂ "-----5"W---56 pipes
69.	16°	Bassoon-----from #23-----32 notes
70.	8°	Bombarde-----from #68-----32 notes
71.	4°	Clarion-----from #68-----32 notes
71a.		Chimes-----from #39-----#10 to #30-----24 notes

ANTIPHONAL PEDAL ORGAN - 4" Wind

72.	16°	Bourdon---CCC 42---CC 56---21 ¹ / ₂ ---12 pipes---20 from #44---zinc---32 notes
73.	16°	Spitzgambe---CCC 48-3/4---CC 54-3/4---18 ¹ / ₂ ---12 pipes---20 from #48 32 notes
74.	8°	Bourdon-----from #44
75.	8°	Spitzgambe-----from #48

32 notes
32 notes

COUPLERS

76.	* Great to Pedal	8°	95.	Great to Bombarde	8°
76. * Great to Pedal 4°					
77.	* Swell to Pedal	8°	96.	Swell to Bombarde	8°
78.	* Swell to Pedal	4°	97.	Swell to Bombarde	4°
79.	Choir to Pedal	8°	98.	Bombarde to Swell	16°
80.	Choir to Pedal	4°	99.	Bombarde to Swell	8°
			100.	Bombarde to Swell	4°
81.	Bombarde to Pedal	8°	101.	Bombarde to Choir	8°
82.	Bombarde to Pedal	4°	102.	Bombarde to Choir	4°
83.	* Swell to Great	16°	103.	* Great	16°
84.	* Swell to Great	8°	104.	* Great	4°
85.	* Swell to Great	4°			
86.	Choir to Great	16°	105.	* Swell	16°
87.	Choir to Great	8°	106.	* Swell	4°
88.	Choir to Great	4°			
89.	Bombarde to Great	16°	107.	Choir	16°
90.	Bombarde to Great	8°	108.	Choir	4°
91.	Bombarde to Great	4°	109.	Bombarde	16°
			110.	Bombarde	4°
92.	Swell to Choir	16°			
93.	Swell to Choir	8°	111.	* Great Unison Separation	
94.	Swell to Choir	4°	112.	* Swell Unison Separation	
			113.	Choir Unison Separation	
			114.	Bombarde Unison Separation	
			115.	Chancel Organ	) To be affected by combinations
			116.	Both	
			117.	Antiphonal Organ	

NOTE: Antiphonal Organ to be affected by couplers marked with asterisk

ADJUSTABLE COMBINATIONS

Remote Control Mechanism - Capture System

Pistons No. 1-2-3-4-5-6-7-8	Affecting Great Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Swell Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Choir Stops
Pistons No. 1-2-3-4	Affecting Bombarde Stops
Pistons No. 1-2-3	Affecting Antiphonal Great Stops
Pistons No. 1-2-3	Affecting Antiphonal Swell Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Pedal Stops (duplicated by toe studs)
Pistons No. 1-2-3	Affecting Antiphonal Pedal Stops
Pistons No. 1-2-3-4-5-6-7-8-9-10	Affecting Full Organ (duplicated by toe studs)
Pistons No. 1-2-3 and Cancel Combinations on Couplers	
General Cancel Piston	
Combination Lock	
Combination Adjustor	

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston) - 4th Coupler OFF
 Swell to Pedal Reversible (duplicated by manual piston) - 4th Coupler OFF
 Choir to Pedal Reversible (duplicated by manual piston) - 4th Coupler OFF
 Bombarde to Pedal Reversible (duplicated by manual piston) - 4th Coupler OFF
 Balanced Expression Pedal - Swell Organ
 Balanced Expression Pedal - Antiphonal Swell Organ and Harp Bells (Shades to be cancelled when Harp Bells are drawn)
 Balanced Expression Pedal - Choir Organ
 Balanced Expression Pedal - Flemish Bells
 Balanced Crescendo Pedal
 Sforzando Pedal (duplicated by manual piston)

ACCESSORIES

Crescendo Indicator Light
 Sforzando Indicator Light
 Antiphonal Swells to Choir Expression by toe stud, manual piston and tilting tablet with indicator light (white jewel)
 Radiating, Concave Pedal Clavier
 Organ bench with music shelf and back rest
 Lights for music rack and pedal
 Chancel Organ - Both - Antiphonal Organ Reversible (3) by manual pistons affecting tilting tablets located with inter-manual couplers
 Electric motor, blower and action power unit of ample capacity
 Tremolo-Celeste-percussion cut-out for Sforzando and Crescendo
 English Manual keys
 Carillon Bell controls to be mounted by M. P. Moller, Inc.-controls to be supplied by Schulmerich

Special blower air intake connections to be installed in connection with Style 6-P-3330 Blower.

MIXTURE FORMULASGreat OrganIV Rks. Fourniture - Formula "A"

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

Unison	44	@	8"	CC	2/7	mouth	19-1/2	S.M.	<u>Slotted</u>
Quint	45	@	8"	CC	1/4	mouth	19-1/2	S.M.	

III Rks. Cymbel - Formula "B"

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

Unison	48	@	8"	CC	1/4	mouth	19-1/2	S.M.
Quint	49	@	8"	CC	1/4	mouth	19-1/2	S.M.

Swell OrganIII Rks. Plein Jeu - Formula "C"

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	1/4	mouth	19-1/2	S.M.
Quint	47	@	8"	CC	1/4	mouth	19-1/2	S.M.

Choir OrganIII Rks. Cymbel - Formula "D"

36	33	29	26	22	19	15	12	8
40	36	33	29	26	22	19	15	12
43	40	36	33	29	26	22	19	15
1-6	7-12	13-18	19-24	25-36	37-42	43-48	49-54	55-61

Unison	47	@	8"	CC	1/4	mouth	18-1/2	Tin
Quint	48	@	8"	CC	1/4	mouth	18-1/2	Tin

BOMBARDE ORGANIII Rks. Cornet - Formula "E"

8	1	1
12	12	8
17	17	12
1-24	25-54	55-61

Unison	43	@	8°	CC	1/4	mouth	19-1/2	S.M.
Quint	44	@	8°	CC	1/4	mouth	19-1/2	S.M.
Tierce	46	@	8°	CC	1/5	mouth	19-1/2	S.M.

ANTIPHONAL GREAT ORGANII Rk. Grave Mixture

12
15
1-61

Unison	48	@	8°	CC	1/4	mouth	18-1/2	S.M.
Quint	49	@	8°	CC	1/4	mouth	18-1/2	S.M.

PEDAL ORGANVII Rks. 32° Cornet Formula "G" (Synthetic)

16°	Contrabass	32 notes
10-2/3°	Quintade	32 notes
8°	Principal	32 notes
6-2/5°	Flute Conique	32 notes
4-4/7°	Flute Conique	32 notes
4°	Octave	32 notes
3-5/9°	Flute Conique	32 notes

IV Rks. Mixture - Formula "H"

3-1/5°	17th	60 scale	1/5	mouth	19 1/4	S.M.
2-2/3°	19th	65 scale	2/9	mouth	19 1/4	S.M.
2°	22nd	68 scale	2/7	mouth	19 1/2	S.M.