

M. P. MÖLLER Organ Factory

3-61

Pipe Organ No. 11245 Date March 7, 1977
 For COLONIAL CHURCH OF EDINA, EDINA, MINNESOTA
 Action Moller's Electro-Pneumatic Console Detached - with roll top
 Casing No. None Finish As Per Sample
 Decorations None Motor 7-1/2 H.P., Style 3-P-3330
 Width of Key-bed Standard Stops and intra-manual couplers by drawknobs
 No. Manuals THREE - Level Stop Controls Inter-manual couplers by
tilting tablets. Gr. 3" & 5", Pos. 3", Sw. 3",
Wind Pressure Ped. 3" & 4"
 To be Completed September 1, 1978 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN ²⁰ Unenclosed & Exposed

1.	16'	Gemshorn.....38-1/2 / 50/61/72/83-1/2....17-1/2...31 Zinc S.M.....73 pipes
2.	8'	Principal.....44.....17-1/2.....19 Zinc S.M.....61 pipes
3.	8'	Bourdon.....54.....21-1/2.....17 Zinc S.M.....61 pipes
4.	8'	Gemshornfrom #1.....61 notes
5.	4'	Octave.....57.....18-1/2.....7 Zinc S.M.....61 pipes
6.	4'	Spitzflöte58-2/3...18-1/2.....7 Zinc S.M.....61 pipes
7.	2'	Flachflöte62-3/4...17-1/2.....S.M.....61 pipes
8.	V Rks. 8'	Kornett (tenor F-37 notes)...Formula "A"S.M.....185 pipes
9.	III-IV Rks.	Mixtur 1-1/3'Formula "B"S.M.....220 pipes
10.	III Rks.	Scharf 2/3'Formula "C"Tin.....183 pipes
11.	8'	Trompete.....3-1/2"30-1/2Zinc & S.M.....61 pipes
12.	16'	Trompette en Chamade T.C...from #1349 notes
13.	8'	Trompette en Chamade.....4"....Reg.....Zinc & S.M.....73 pipes
14.	4'	Trompette en Chamade.....from #13.....61 notes
15.		Tremulant.....to affect Kornett only

POSITIV ORGAN ¹³ Unenclosed & Exposed

16.	8'	Holzgedeckt....Reg. Stpd. Flute.....Wood.....61 pipes
17.	8'	Quintadena.....54.....17-1/2.....17 Zinc S.M.....61 pipes
18.	4'	Principal.....59.....17-1/2.....7 Zinc S.M.....61 pipes
19.	4'	Spillflöte.....55/64.....17-1/2.....7 Zinc S.M.....61 pipes
20.	2-2/3'	Nasat.....6217-1/2.....S.M.....61 pipes
21.	2'	Octave.....7217-1/2.....S.M.....61 pipes
22.	2'	Waldflöte.....65.....17-1/2.....S.M.....61 pipes
23.	1-3/5'	Terz.....70.....17-1/2.....S.M.....61 pipes
24.	1'	Sifflöte.....80.....17-1/2.....Tin.....61 pipes
25.	III Rks.	Zimbel 1/2'Formula "D"Tin.....183 pipes
26.	8'	Krummhorn.....1-5/8"Reg.....Zinc & S.M.....61 pipes
27.	8'	Trompette en Chamade.....from #1361 notes
28.		Tremulant

SWELL ORGAN 17

29.	8'	Rohrflöte.....54.....21-1/2.....17	Zinc C.M.....61	pipes
30.	8'	Viola.....48-3/4....17-1/2.....19	Zinc S.M.....61	pipes
31.	8'	Viola Celeste...54-3/4 / 66-3/4....17-1/2.....19	Zinc S.M.....61	pipes
32.	8'	Flauto Dolce....54-1/2 / 60-1/2....18-1/2.....19	Zinc C.M.....61	pipes
33.	8'	Flauto Dolce Celeste T.C...62-1/2..18-1/2.....7	Zinc C.M.....49	pipes
34.	4'	Spitzprincipal....56-2/3....17-1/2.....7	Zinc S.M.....61	pipes
35.	4'	Blockflöte.....52-2/3....20-1/2.....7	Zinc S.M.....61	pipes
36.	2'	Weit Principal....68.....17-1/2.....	S.M.....61	pipes
37.	1-1/3'	Quint.....77.....17-1/2.....	S.M.....61	pipes
38.	III-V Rks.	Plein Jeu 1'Formula "E"S.M.....244	pipes	
39.	16'	Basson-Hautbois...CCC 3-1/2" ..Reg. #1-18-1/2 L...Zinc & S.M.....73	pipes	
40.	8'	Hautbois.....from #39.....	61	notes
41.	8'	Trompette.....3-3/4"42-1/2.....	Zinc & S.M.....61	pipes
42.	4'	Clairon.....3-1/2" 42-1/2 Reg.....	Zinc & S.M.....61	pipes
43.		Tremulant		

PEDAL ORGAN II

44.	16'	Principal....33/43.....17-1/2.....	Zinc.....32	pipes
45.	16'	Subbass.....Reg. Bdn.....	Wood.....32	pipes
46.	16'	Gemshorn.....from #1.....	32	notes
47.	10-2/3'	Quint.....from #1.....	32	notes
48.	8'	Octave.....42.....17-1/2.....19	Zinc S.M.....32	pipes
49.	8'	Pommer Gedeckt....52.....21-1/2.....17	Zinc C.M.....32	pipes
50.	4'	Choralbasse.....56.....17-1/2.....7	Zinc S.M.....32	pipes
51.	4'	Nachthorn52.....20-1/2.....7	Zinc S.M.....32	pipes
52.	III Rks.	Mixture 2'Formula "P"S.M.....96	pipes	
53.	32'	Contre Basson....CCCC 6" ..1/2 L...12	Zinc pipes; 20 from #39.....32	notes
54.	16'	Posaune.....7" / 4"Reg.....	Zinc & S.M.....44	pipes
55.	16'	Basson-Hautbois.....from #39.....	32	notes
56.	8'	Posaune.....from #54.....	32	notes
57.	4'	Schalmei....1-1/4" ..Reg.....	Zinc & S.M.....32	pipes

COUPLERS

58.	Great to Pedal 8'
59.	Swell to Pedal 8'
60.	Positiv to Pedal 8'
61.	Swell to Great 16'
62.	Swell to Great 8'
63.	Swell to Great 4'
64.	Positiv to Great 16'
65.	Positiv to Great 8'
66.	Great to Positiv 8'
67.	Swell to Positiv 8'
68.	Swell to Positiv 4'
69.	Great Unison Off
70.	Swell 4'
71.	Positiv Unison Off

ADJUSTABLE COMBINATIONS
Single Setter Capture System

Pistons No. 1-2-3-4-5	Affecting Great
Pistons No. 1-2-3-4-5	Affecting Swell
Pistons No. 1-2-3-4-5	Affecting Positiv
Toe Studs No. 1-2-3-4-5	Affecting Pedal
Pistons No. 1-2-3-4-5-6-7-8-9-10	Affecting Full Organ (duplicated by toe studs)
General Cancel	
Combination Adjustor	
Combination lock	

PEDAL MOVEMENTS

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

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
Crescendo indicator light
Tutti indicator light
Light for music rack
Light for pedal clavier
Motor, blower and action power unit of ample capacity
~~Motor starter switch~~

TONAL FINISHING

The tonal finishing of the organ to be done by the tonal director of M. P. Moller, Inc.

MIXTURE FORMULAS

GREAT ORGAN					183 pipes	S.M.	3"
V Rks. Kornett Formula "A"							
1	1st Rk. based on 45 Sc. @ 8'	17-1/2	1/4	mouth			
8	2nd Rk. based on 42 Sc. @ 8'	17-1/2	1/4	mouth			
12	3rd Rk. based on 48 Sc. @ 8'	17-1/2	2/9	mouth			
15	4th Rk. based on 46 Sc. @ 8'	17-1/2	1/4	mouth			
17	5th Rk. based on 47 Sc. @ 8'	17-1/2	2/9	mouth			
<u>18-54</u>							

III-IV Rks. Mixtur Formula 'B'					220 pipes	S.M.	3"
19	15	12	8	8			
22	19	15	12	12			
26	22	19	15	15			
	26	22	19				
1-12	13-24	25-36	37-49	50-61			
Unison based on 47 Sc. @ 8'					17-1/2	1/4	mouth
Quint based on 50 Sc. @ 8'					17-1/2	1/4	mouth

III Rks. Scharf Formula 'C'					183 pipes	Tin	3"
26	22	19	15	12	8		
29	26	22	19	15	12		
33	29	26	22	19	15		
1-18	19-30	31-42	43-49	50-56	57-61		
Unison based on 50 Sc. @ 8' C					17-1/2	1/4	mouth
Quint based on 52 Sc. @ 8' C					17-1/2	1/4	mouth

POSITIV ORGAN

III Rks. Zimbel Formula 'D'					183 pipes	Tin	3"
29	26	22	19	15	12	8	
33	29	26	22	19	15	12	
36	33	29	26	22	19	15	
1-18	19-30	31-40	41-46	47-52	53-56	57-61	
Unison based on 56 Sc. @ 8' C					17-1/2	1/4	mouth
Quint based on 56 Sc. @ 8' C					17-1/2	1/4	mouth

ORGAN NO. 11245

COLONIAL CHURCH OF EDINA, EDINA, MINNESOTA

SWELL ORGAN

III-V Rks. Plein Jeu Formula "E" 244 pipes S.M. 3"

22	19	15	12	12	8	8
26	22	19	15	15	12	12
29	26	22	19	19	15	15
	29	26	22	22	19	
			26			

1 - 8	9 - 15	16-24	25-39	40-49	50-54	55-61
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Unison	46	Sc. @ 8' C	17-1/2	1/4 mouth
Quint	49	Sc. @ 8' C	17-1/2	1/4 mouth

PEDAL ORGAN

III Rks. Mixture Formula "F" 96 pipes S.M. 3"

15
19
22

I-32

Unison	45	Sc. @ 8' C	17-1/2	1/4 mouth
Quint	49	Sc. @ 8' C	17-1/2	1/4 mouth