

M. P. MÖLLER Organ Factory

4/50

Revised

Pipe Organ No. 9754 Date February 18, 1963
 For CHRIST UNITED PRESBYTERIAN CHURCH, MADISON, WISCONSIN
 Action Moller's Pitman Electro-Pneumatic Console Detached Low compact styling
 Casing No. None Finish As Per Sample
 Decorations None Motor Main Organ - 7/8 H.P. Style 3-P-3330
 Width of Key-bed Standard Stop Controls By Draw Knobs 2117
 No. Manuals Four Level Manuals. Multiple with gang switches. Wind Pressure Gt. 3", Sw. Ch. Ped. 3 1/2", Antph. 4"
 To be Completed July 1, 1963 English Ivory Keys Blower Pipe furnished by Purchaser

SPECIFICATIONS

PITCH: A-440

GENERAL: The organ shall be a distinctive work of the builder, a product of his factory, in no way an assembled instrument. Unenclosed pipework of Great and Pedal divisions shall be displayed in functional design.

GREAT ORGAN (unenclosed and displayed) 13

W.P. 1-4 inel. 3 1/2"

1.	16"	Quintade.....46.....20-1/2.....24 Zinc S.M....73 Pipes
2.	8"	Principal.....46.....17-1/2.....12 Zinc S.M....61 Pipes
3.	8"	Bourdon.....56.....21-1/2.....12 Zinc S.M....61 Pipes
4.	8"	Quintaton.....from #1.....61 Notes
5.	4"	Octave.....58.....18-1/2.....S.M....61 Pipes
6.	4"	Spitzflöte.....62-2/3..19-1/2.....S.M....61 Pipes
7.	2-2/3"	Quint.....67.....18-1/2.....S.M....61 Pipes
8.	2"	Octavin.....75.....20-1/2.....S.M....61 Pipes
9.	III-V Rks.	Furniture.....Formula "A"..17-1/2.....S.M....269 Pipes
10.	8"	Trumpet.....3-1/2" Reg. Har. 2" C.....73 Pipes
11.	4"	Clarion.....from #10.....61 Notes
12.		Chimes.....from #40.....21 Notes
13.		Tremolo (in Sw.Box, primarily for flutes)

SWELL ORGAN (enclosed) 13

14.	8"	Rohrflöte.....54.....21-1/2.....12 Zinc S.M....61 Pipes
15.	8"	Viole de Gambe...52.....18-1/2.....12 Zinc S.M....61 Pipes
16.	8"	Viole Celeste GG 54 @ 8" CC..18-1/2.....5 Zinc S.M....54 Pipes
17.	4"	Spitzprinzipal...58-3/4..18-1/2.....S.M....61 Pipes
18.	4"	Chimney Flute....64.....21-1/2.....S.M....61 Pipes
19.	2"	Harmonic Piccolo..72.....19-1/2..Harmonic.....S.M....61 Pipes
20.	IV Rks.	Plein Jeu.....Formula "B"..18-1/2.....S.M....244 Pipes
21.	16"	Fagot (short length).....3"....(1-18 half length).....61 Pipes
22.	8"	Trompettes.....2-3/4"....42-1/2.....61 Pipes
23.	4"	Hautbois (1-24 1/2 length)..1-11/16"....(1-24 half length).....61 Pipes
24.		Tremolo

CHOIR ORGAN (enclosed) 11

25.	16"	Erzähler...CCC 46-1/3 T.C...54-1/3..MC 64-1/3..17-1/2	24 Zinc S.M.....73 Pipes
26.	8"	Lochgedeckt..CC 50-2/3..19-1/2 T.C...62...21-1/2..12 Zinc S.M.....61 Pipes	
27.	8"	Gemshorn.....from #25.....61 Notes	
28.	8"	Gemshorn Celeste GG...54-1/3 @ 8" CC..17-1/2.....5 Zinc S.M.....54 Pipes	
29.	4"	Koppelfloete.....64.....20-1/2.....S.M.....61 Pipes	
30.	2"	Doublette.....72.....18-1/2.....61 Pipes	
31.	1-1/3"	Larigot.....80-2/3..19-1/2.....61 Pipes	
32.	II Rks.	Sesquialtera T.C.....Formula "C"..1/2 as specified.....98 Pipes	
33.	II Rks.	Zimbel.....Formula "D"..17-1/2.....122 Pipes	
34.	4"	Trichter Regal...2-1/2"..Flare Top (44 reeds).....61 Pipes	
35.		Tremolo	

ANTIPHONAL ORGAN (enclosed) 6

36.	8"	Gedeckt... Reg. Stopped Flute, Bass & Treble....Wood.... ⁵⁶ ^{20 1/2} ^{12 Zinc S.M.}61 Pipes	
37.	4"	Prinzipal.....58.....17-1/2.....61 Pipes	
38.	III Rks.	Mixture.....Formula "E"..17-1/2.....183 Pipes	
39.	8"	Trompette...CC 2-1/16"..TC 1-7/8..(1-12 half length).....61 Pipes	
40.		Chimes...Deagan Style "D"..A to F..#22 to #42.....21 Bells	
41.		Tremolo	

PEDAL ORGAN (unenclosed and displayed) 7

42.	16"	Violone.....38.....18-1/2.....29 Zinc S.M.....44 Pipes	
43.	16"	Bourdon...Reg. Ped. Bdn.....32 Pipes	
44.	16"	Quintade.....from #1.....32 Notes	
45.	16"	Erzähler.....from #25.....32 Notes	
46.	8"	Geigen Prinzipal.....from #42.....32 Notes	
47.	8"	Rohrgedeckt.....56.....21-1/2.....12 Zinc S.M.....44 Pipes	
48.	8"	Gemshorn.....from #25.....32 Notes	
49.	4"	Montre.....57.....18-1/2.....S.M.....32 Pipes	
50.	4"	Rohrflöte.....from #47.....32 Notes	
51.	III Rks.	Mixture.....Formula "F"..17-1/2.....96 Pipes	
52.	32"	Bombarde (preparation) cccc 6", BBBB 4 1/4", half length, 12 pipes, 20 from #53 and #10 32 Notes	
53.	16"	Trombone...CCC 7" CC 3-1/2...12 pipes 20 from #10.....32 Notes	
54.	8"	Trumpet.....from #10.....32 Notes	
55.	4"	Clarion.....from #10.....32 Notes	

ANTIPHONAL PEDAL

56.	16"	Gedeckt... Reg. Man. Bdn..... ^{ccc 42 cc 56 20 1/2} 12 pipes, 20 from #36.....32 Notes	
-----	-----	--	--

COUPLERS

- 57. Great to Pedal 8'
- 58. Swell to Great 16'
- 59. Swell to Great 8'
- 50. Swell to Great 4'
- 61. Swell 16'
- 62. Swell Unison Off
- 63. Swell 4'
- 64. Choir 16'
- 65. Choir Unison Off
- 66. Choir 4'
- 67. Swell to Pedal 8'
- 68. Swell to Pedal 4'
- 69. Choir to Great 16'
- 70. Choir to Great 8'
- 71. Choir to Great 4'
- 72. Swell to Choir 16'
- 73. Swell to Choir 8'
- 74. Swell to Choir 4'
- 75. Antiphonal 16'
- 76. Antiphonal 4'
- 77. Choir to Pedal 8'
- 78. Antiphonal to Pedal 8'
- 79. Antiphonal to Pedal 4'
- 80. Antiphonal to Great 8'
- 81. Antiphonal to Great 4'
- 82. Antiphonal to Choir 8'
- 83. Antiphonal to Choir 4'

~~Antiphonal Cancellation "off" reversible with indicator light (blue jewel)~~

ADJUSTABLE COMBINATIONS

(Operated by remote control combination action)

- | | |
|---|---------------------------------|
| 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 | Affecting Antiphonal Organ |
| Toe Studs No. 1-2-3-4-5-6-7-8 | Affecting Pedal Organ, at right |
| Pistons No. 1-2-3-4-5-6-7-8-9-10 | General, Affecting Entire Organ |
| Pistons No. 6-7-8-9-10 (duplicated to pedal, at left) | |
| General Cancel Piston | |
| Inter manual coupler cancel piston | |
| Combination adjuster piston | |

ACCESSORIES

Swell expression pedal
Choir expression pedal
Antiphonal expression pedal
Crescendo pedal, with indicator lights (3).
Great to Pedal Reversible piston, duplicated to pedal
Swell to Pedal Reversible piston, duplicated to pedal, affecting Swell to Pedal 4th in off movement only.
Choir 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
Heavy bevelled English ivory manual keys, with Moller tracker touch
Solid wood music rack with Castlight illumination.
~~No Console roll top, low compact styling. Starter buttons to be mounted in console with lockswitch interception.~~
Expression chamber partitions, swell shade actions with separate reservoir wind supply, as required.
Cancel tabs over stop groups
Remote combination machines, special Moller action.
Orgelectra action current rectifier within loft, with wind switch
Static blower reservoirs
Station cut-out switches.
32nd Reversible toe stud, at right.
Electric motor, steel slow speed Kinetic Blower for Main Organ.
Electric motor, steel slow speed Kinetic Blower for Antiphonal Organ.
Signal light labeled ushers
Pulpit.

GENERAL

The organ shall be assembled and tested at the factory. It shall be delivered, installed and finished (tone regulated) in the Church by Moller staff.

ADDENDA: The following may be included with the organ before delivery for the additional prices specified: (1) A one manual console to play the Antiphonal Organ in the Chancel: \$1,000.
(2) The 32nd Bombarde rank in the Pedal, extended from the Trombone, 12 short length pipes: \$1,200

These prices would be added to final invoice, and may be authorized by letter.

(1) A one manual console to play the Antiphonal Organ in the Chancel: \$1,000

Salesman H.B.

JHH/mb

2/25/63

ORGAN NO. 9754

CHRIST UNITED PRESBYTERIAN CHURCH, MADISON, WISCONSIN

MIXTURE FORMULAS

GREAT ORGAN

III-V Rks. Fourniture Formula "A"

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

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

SWELL ORGAN

IV Rks. Plein Jeu Formula "B"

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

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

CHOIR ORGAN

II Rks. Sesquialtera T.C. Formula "C"

12	12
17	15
13-51	52-61

12th T.C. 78 scale 20-1/2 2/9 mouth Sm. Inside Chimneys S.M.
 15th T.C. 82 scale 18-1/2 2/9 mouth S.M.
 17th T.C. 85-1/2 scale 20-1/2 1/5 mouth S.M.

II Rks. Zimbel Formula "D"

33	29	26	22	19	15	12
36	33	29	26	22	19	15
1-12	13-18	19-24	25-30	31-42	43-48	49-61

Unison 50 @ 8° CC 17-1/2 1/4 mouth S.M.
 Quint 50 @ 8° CC 17-1/2 1/4 mouth S.M.

MIXTURE FORMULASANTIPHONAL ORGAN

III Rk. Mixture Formula "E"

15	12	8
19	15	12
22	19	15
1-36	37-48	49-61

Unison	48	@ 8° CC	17-1/2	1/4 mouth	S.M.
Quint	49	@ 8° CC	17-1/2	1/4 mouth	S.M.

PEDAL ORGAN

III Rk. Mixture Formula "F"

4°	59 scale	17-1/2	1/4 mouth	S.M.
2-2/3°	67 scale	17-1/2	2/9 mouth	S.M.
2°	72 scale	17-1/2	1/4 mouth	S.M.