

M. P. MÖLLER Organ Factory

Pipe Organ No. 10579 Date December 5, 1968
For FIRST CONGREGATIONAL CHURCH, CEDAR RAPIDS, IOWA
Action Moller's Pitman Electro-Pneu. Console Detached. Electro-Pneu. Operation
Casing No None Finish As Per Sample *Roller Platform*
Decorations None Motor 5 H.P. Style 3-P-3328
Width of Key-bed Standard Stop Controls Draw Knob Type
No. Manuals THREE *Heavy Eng. Ivory Keys.* Wind Pressure Gt. 3 1/2", Sw. & Ch. 4", Ped. 3 1/2" 44"
To be Completed December 22, 1969 *switches for couplers. Tracker Touch.* Blower Pipe furnished by Purchaser

SPECIFICATIONS

PITCH: A-440

GENERAL: The organ shall be a distinctive work of the builder, a custom product of his factory, in no way a stock or assembled instrument. Present organ shall be removed by and become salvage of M. P. Moller, Inc.

GREAT ORGAN (unenclosed and exposed)

- | | | |
|----|-------------|---|
| 1. | 16' | Quintade.....44.....20-1/2.....24 Zinc S.M....85 pipes |
| 2. | 8' | Principal.....47.....18-1/2.....12 Zinc S.M....61 pipes |
| 3. | 8' | Rohrflöte..8' CC 47..4' C 63...21-1/2.....12 Zinc S.M....61 pipes |
| 4. | 4' | Octave.....58.....18-1/2.....S.M....61 pipes |
| 5. | 4' | Quintaton.....from #1.....61 notes |
| 6. | 2' | Fifteenth.....73.....19-1/2.....S.M....61 pipes |
| 7. | III-IV Rks. | Furniture.....Formula "A" ..17-1/2.....S.M...220 pipes |
| 8. | | Chimes..(console only, with switch) |
| 9. | | Tremolo (enclosed, for flutes primarily) |

SWELL ORGAN (enclosed)

- | | | |
|-----|----------|--|
| 10. | 8' | Bordun.....56.....21-1/2.....12 Zinc S.M....61 pipes |
| 11. | 8' | Viola d'Amore.....52.....18-1/2.....12 Zinc S.M....61 pipes |
| 12. | 4' | Weitzprinzipal.....59.....18-1/2.....S.M....61 pipes |
| 13. | 2' | Harmonic Piccolo...70-2/3..20-1/2.....S.M....61 pipes |
| 14. | III Rks. | Scharf.....Formula "B"..18-1/2.....S.M...183 pipes |
| 15. | 16' | Bassoon...(half length 1-18)..3-1/2...Open Oboe.....73 pipes |
| 16. | 8' | Trompette.....3".....42-1/2.....73 pipes |
| 17. | 8' | Bassoon.....from #15.....61 notes |
| 18. | 4' | Clairon (Trompette) from #16.....61 notes |
| 19. | | Tremolo (enclosed) |

CHOIR ORGAN (enclosed)

- | | | |
|-----|--------|--|
| 20. | 8' | <i>Flute Conique</i>
Cor de Nuit (metal)58.....20-1/2.....12 Zinc S.M....61 pipes |
| 21. | 8' | Gemshorn Celeste II Rks..Unison 52-1/3...17-1/2
Celeste 54-1/3..17-1/2
12 Zinc S.M...110 pipes |
| 22. | 4' | Koppelflöte.....64.....20-1/2.....S.M....61 pipes |
| 23. | 2' | Prinzipal.....72.....18-1/2.....S.M....61 pipes |
| 24. | 1-1/3' | Larigot.....82.....19-1/2.....S.M....61 pipes |
| 25. | 4' | Trichter Regal (44 reeds)...2-1/2".....61 pipes |
| 26. | | Tremolo (enclosed) |

PEDAL ORGAN (unenclosed and exposed)

27.	16'	Contra Bass...CCC 34..CC 46...18-1/2.....29 Zinc S.M. ^{3-1/2" W} 56 pipes
28.	16'	Quintade.....from #1.....32 notes
29.	16'	Bourdon... ^{Reg. Ped. Bdn.}12 pipes, 20 from #3 ^{#3} 3-1/2" W. 32 notes
30.	8'	Principal.....from #27.....32 notes
31.	8'	Spitzflöte...8' CC..46-2/3...18-1/2..4'G..69-2/3 21-1/2.....12 Zinc S.M. ^{3-1/2" W} 56 pipes
32.	8'	Gedeckt.....from #10.....32 notes
33.	4'	Octave (C.B.).....from #27.....32 notes
34.	4'	Spitzflöte.....from #31.....32 notes
35.	2'	Spitzflöte.....from #31.....32 notes
36.	II Rks.	Mixture.....Formula "C"..17-1/2.....S.M. ^{3-1/2" W} 64 pipes
37.	16'	Bombarde..1/2 length..CCC 3 1/2" CC 3",..12 pipes 20 from #16 ^{#16} 4" W. 32 notes
38.	8'	Trompette.....from #16 ^{#16} 32 notes
39.	4'	Clairon.....from #16 ^{#16} 32 notes

COUPLERS

40.	Great to Pedal 8'
41.	Swell to Great 16'
42.	Swell to Great 8'
43.	Swell to Great 4'
44.	Great Unison Off
45.	Great 4'
46.	Swell to Pedal 8'
47.	Swell to Pedal 4'
48.	Choir to Great 16'
49.	Choir to Great 8'
50.	Choir to Great 4'
51.	Swell 16'
52.	Swell 4'
53.	Choir to Pedal 8'
54.	Swell to Choir 8'
55.	Swell to Choir 16'
56.	Choir 16'
57.	Choir Unison Off
58.	Choir 4'

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5
Pistons No. 1-2-3-4-5
Pistons No. 1-2-3-4-5
Toe Studs No. 1-2-3-4
Pistons No. 1-2-3-4-5-6

Affecting Great Organ
Affecting Swell Organ
Affecting Choir Organ
Affecting Pedal Organ, at right
General, affecting entire organ
(No. 4-5-6 duplicated to pedal,
at left)

General Cancel Piston
Adjuster piston (capture adjusting system)

ACCESSORIES

Swell expression pedal

Choir expression pedal

Crescendo pedal for entire organ, with indicator light

Great 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, English ivory manual keys, with multiple contacts, special Möller tracker touch, adjustable for depth and weight.

Circuit breakers for organ action protection, 15 ampere maximum per circuit.

No acid-core flux shall be used for electrical solder connections in any portion of the instrument or installation wiring.

Low compact console without rolltop, with one-piece console top.

Starter buttons with lockswitch interception to be mounted.

Internal swell box partitions in standard materials, as required.

Solid wood music rack with Castlelight; light for pedal board.

Action current rectifier mounted in loft, with wind switch, as required.

Console shall be equipped with movable platform on casters, with 20' of cable and equipment included as required.

Electric motor, steel slow-speed Kinetic blower, static blower reservoir, as required.

JHH/mr

3/13/69

Salesman: Beard

MIXTURE FORMULASGREAT ORGAN
III-IV Fourniture Formula "A"

	19	15	12	8	8
	22	19	15	12	12
	26	22	19	15	15
			22	19	15
	1-12	13-24	25-36	37-48	49-61
Unison	46	@ 8' CC	17-1/2	1/4 mouth	S.M.
Quint	47	@ 8' CC	17-1/2	2/9 mouth	S.M.

SWELL ORGAN
III Rk. Scharf Formula "B"

	22	19	15	12	8
	26	22	19	15	12
	29	26	22	19	15
	1-18	19-36	37-48	49-54	55-61
Unison	48	@ 8' CC	18-1/2	1/4 mouth	S.M.
Quint	49	@ 8' CC	18-1/2	1/4 mouth	S.M.

		<u>PEDAL ORGAN</u>			
		II Rk. Mixture Formula "C"			
2-2/3'	66 scale	17-1/2	2/9 mouth	S.M.	
2'	70 scale	17-1/2	1/4 mouth	S.M.	