

# M. P. MÖLLER Organ Factory

Pipe Organ No. 8159 Date February 9, 1950  
 For FIRST REFORMED CHURCH, SOUTH HOLLAND, ILLINOIS  
 Action Electro-pneumatic Console Detached  
 Casing No. None Finish As per sample  
 Decorations None Motor 5 H.P., Style 3-P-3328  
 Width of Key-bed Standard Stops & intra-man. coup. by DrawKnobs.  
 No. Manuals Three Stop Controls Inter-man. coup. by til-  
 To be Completed Soon as possible Wind Pressure Gt. & Ch. 4", Sw. 5", Ped. 4"  
 Blower Pipe furnished by Purchaser

## SPECIFICATIONS

PITCH

A-440

### Great Organ

|   |         |                                                                   |
|---|---------|-------------------------------------------------------------------|
| 1 | 16'     | Spitzflöte.....36-2/3.....24 Zinc..S.M.....85 pipes               |
| 2 | 8'      | Diapason.....45.....17-1/2.....12 Zinc..S.M.....73 pipes          |
| 3 | 8'      | Hohlflöte.....Reg. Höhlflöte, Open Mel. Bass.....85 pipes         |
| 4 | 8'      | Spitzflöte.....from #2.....73 notes                               |
| 5 | 4'      | Octave.....58.....18-19-1/2.....S.M.....73 pipes                  |
| 6 | 4'      | Flute Ouverte.....from #3.....73 notes                            |
| 7 | III Rk. | Mixture.....3-P.....S.M.....183 pipes                             |
| 8 |         | Chimes.....Deagan "D".....#22 to #42....A to F....21 bells        |
|   |         | .....With Deagan electric action and 5-stage dynamic control..... |
| 9 |         | Tremolo                                                           |

### Swell Organ

|    |        |                                                             |
|----|--------|-------------------------------------------------------------|
| 10 | 16'    | Rohrbourdon.....CCC 40, CC 54.....24 Zinc..C.M.....85 pipes |
| 11 | 8'     | Geigen Diapason....47.....12 Zinc..S.M.....85 pipes         |
| 12 | 8'     | Rohrflöte.....from #10.....73 notes                         |
| 13 | 8'     | Viole de Gambe.....54.....12 Zinc..S.M.....73 pipes         |
| 14 | 8'     | Viole Celeste..t.c.....56.....S.M.....61 pipes              |
| 15 | 4'     | Geigen Octave.....from #11.....73 notes                     |
| 16 | 4'     | Koppelflöte.....60.....S.M.....73 pipes                     |
| 17 | 2'     | Flautino.....from #16.....61 notes                          |
| 18 | IV Rk. | Plein Jeu.....4 N.....S.M.....244 pipes                     |
| 19 | 16'    | Contra Fagotto..t.c.....from #21.....61 notes               |
| 20 | 8'     | Trumpet.....3-3/4.....73 pipes                              |
| 21 | 8'     | Fagotto.....3-1/2.....73 pipes                              |
| 22 | 8'     | Vox Humana.....1-1/2.....73 pipes                           |
| 23 | 4'     | Clarion.....2-3/4.....73 pipes                              |
| 24 |        | Tremolo                                                     |

### Choir Organ

|    |    |                                                                |
|----|----|----------------------------------------------------------------|
| 25 | 8' | Viola.....50.....12 Zinc..S.M.....73 pipes                     |
| 26 | 8' | Concert Flute.....Reg. Concert Flt., Stopped Bass.....73 pipes |
| 27 | 8' | Erzähler.....52-1/4.....12 Zinc..S.M.....85 pipes              |
| 28 | 8' | Erzähler Celeste..t.c.....52-1/4.....S.M.....61 pipes          |



Choir Organ (Cont'd)

|    |        |                                                     |
|----|--------|-----------------------------------------------------|
| 29 | 4'     | Nachthorn.....60.....Capped.....S.M.....73 pipes    |
| 30 | 4'     | Erzahler.....from #27.....73 notes                  |
| 31 | 2-2/3' | Nasat.....62.....Truncated Top.....S.M.....61 pipes |
| 32 | 2'     | Piccolo.....from #29.....61 notes                   |
| 33 | 8'     | English Horn.....4".....73 pipes                    |
| 34 |        | Chimes.....from #8.....21 notes                     |
| 35 |        | Tremolo                                             |

Pedal Organ

|    |         |                                                                      |
|----|---------|----------------------------------------------------------------------|
| 36 | 32'     | Resultant.....Unison from #37, Quint from #38.....32 notes           |
| 37 | 16'     | Diapason.....CCC 30, CC 40.....29 Zinc..C.M.....56 pipes             |
| 38 | 16'     | Bourdon.....Large Ped. Bdn.....44 pipes                              |
| 39 | 16'     | Spitzflöte.....from #1.....32 notes                                  |
| 40 | 16'     | Rohrbourdon.....from #10.....32 notes                                |
| 41 | 8'      | Octave.....from #37.....32 notes                                     |
| 42 | 8'      | Bourdon.....from #38.....32 notes                                    |
| 43 | 8'      | Spitzflöte.....from #1.....32 notes                                  |
| 44 | 8'      | Rohrflöte.....from #10.....32 notes                                  |
| 45 | 4'      | Super Octave.....from #37.....32 notes                               |
| 46 | 4'      | Rohrgedeckt.....from #10.....32 notes                                |
| 47 | III Rk. | Spitz Cornet (12-15-17).....from #1.....32 notes                     |
| 48 | 16'     | Double Trumpet....CCC 7, CC 3-3/4....12 pipes, 20 from #20..32 notes |
| 49 | 8'      | Trumpet.....from #20.....32 notes                                    |
| 50 | 4'      | Clarion.....from #20.....32 notes                                    |

Couplers

|    |                |     |    |                |        |
|----|----------------|-----|----|----------------|--------|
| 51 | Great to Pedal | 8'  | 62 | Swell to Choir | 16'    |
| 52 | Great to Pedal | 4'  | 63 | Swell to Choir | 8'     |
| 53 | Swell to Pedal | 8'  | 64 | Swell to Choir | 4'     |
| 54 | Swell to Pedal | 4'  | 65 | Great          | 16'    |
| 55 | Choir to Pedal | 8'  | 66 | Great          | 8' Off |
| 56 | Choir to Pedal | 4'  | 67 | Great          | 4'     |
| 57 | Swell to Great | 16' | 68 | Swell          | 16'    |
| 58 | Swell to Great | 8'  | 69 | Swell          | 8' Off |
| 59 | Swell to Great | 4'  | 70 | Swell          | 4'     |
| 60 | Choir to Great | 16' | 71 | Choir          | 16'    |
| 61 | Choir to Great | 8'  | 72 | Choir          | 8' Off |
| 62 | Choir to Great | 4'  | 73 | Choir          | 4'     |



Adjustable Combinations

|                             |                                                                       |
|-----------------------------|-----------------------------------------------------------------------|
| Pistons No. 1-2-3-4-5-6     | 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   | Affecting Choir Organ                                                 |
| Pistons No. 1-2-3-4-5       | Affecting Pedal Organ (to right)                                      |
| Pistons No. 1-2-3-4-5-6-7-8 | Generals, affecting entire organ<br>(duplicated by toe studs at left) |
| General Cancel Piston       |                                                                       |

Pedal Movements

Balanced Expression Pedal for Great Organ  
Balanced Expression Pedal for Swell Organ  
Balanced Expression Pedal for Choir Organ  
Balanced Crescendo Pedal, with indicator light  
Four disc indicators for the above pedals  
Great to Pedal Reversible piston, duplicated by toe stud to right  
Swell to Pedal Reversible piston, duplicated by toe stud to left  
Choir to Pedal Reversible piston, duplicated by toe stud to left  
Full Organ Reversible piston, duplicated by toe stud to right, with indicator light

Accessories

Master expression Reversible piston, duplicated by toe stud to left, with indicator  
Starter buttons to be mounted in extreme right stop jamb beneath roll-top. light  
32' Reversible toe stud, to right  
Cut-out for Chimes, Celestes and Tremolos on Crescendo Pedal and Full Organ Reversible piston.  
Organ Bench with music shelf and backrest.  
Electric motor, Kinetic Blower and action current generator of ample capacity.

General

Great Mixture to have 15-19-22 composition in first octave, and then carry through generally in a 12-15-19 series.  
Swell Plein Jeu to have 19-22-26-29 composition in first octave, and then a general 15-19-22-26 plan. Object is to bridge between Swell flue and reedwork, not being too assertive, and surmounting the Great mixture in composition.  
Spitzfloete should not be too bold; a soft open metal 16' is desired for pedal.  
Pedal reversible pistons shall include proper manual to pedal 4' couplers in their "off" movement.  
Erzählers are to be soft and delicate, with considerable taper.  
Label pedal pistons (toe studs) with black letters on white ground; pedal reversible studs are to have white letters on black ground.  
Diapasons to be slotted and peirced.

JHH: jr  
5/16/50