

SPECIFICATIONS

OF A

REUTER ELECTRO-PNEUMATIC PIPE ORGAN

FOR

413  
q 537

THE FIRST METHODIST CHURCH,

LAWRENCE, KANSAS

FOUR MANUAL & PEDAL

|                |                                                      |
|----------------|------------------------------------------------------|
| MANUALS        | Compass C <sub>2</sub> to C <sub>4</sub> , 61 Notes. |
| PEDALS         | Compass C <sub>2</sub> to C, 32 Notes.               |
| ACTION         | Electro-Pneumatic.                                   |
| REGISTRATION   | Controlled by Draw Knobs.                            |
| CONSOLE        | Detached.                                            |
| CASEWORK       | None except that for console.                        |
| DISPLAY PIPES  | None.                                                |
| ORGAN CHAMBERS | To be furnished by the Church.                       |

GREAT ORGAN 13

|     |           |                 |       |            |
|-----|-----------|-----------------|-------|------------|
| 1.  | 16 ft.    | Violone         | Metal | 61 pipes.  |
| 2.  | 8 ft.     | First Diapason  | Metal | 61 pipes.  |
| 3.  | 8 ft.     | Second Diapason | Metal | 61 pipes.  |
| 4.  | 8 ft.     | Claribel Flute  | Wood  | 61 pipes.  |
| 5.  | 8 ft.     | Gemshorn        | Metal | 61 pipes.  |
| 6.  | 4 ft.     | Octave          | Metal | 61 pipes.  |
| 7.  | 4 ft.     | Flute Harmonic  | Metal | 61 pipes.  |
| 8.  | 2 2/3 ft. | Twelfth         | Metal | 61 pipes.  |
| 9.  | 2 ft.     | Fifteenth       | Metal | 61 pipes.  |
| 10. | 3 rks.    | Mixture         | Metal | 183 pipes. |
| 11. | 8 ft.     | Tromba          | Reed  | 61 pipes.  |
| 12. |           | Chimes          |       | 25 tubes.  |
| 13. |           | Tremolo         |       |            |

PROCESSIONAL GREAT 1

|     |       |                        |       |           |
|-----|-------|------------------------|-------|-----------|
| 14. | 8 ft. | Violin Diapason (T.C.) | Metal | 49 pipes. |
|-----|-------|------------------------|-------|-----------|

Couplers to Great:

15. Great to Great 4 ft.
16. Great to Great 16 ft.
17. Great Unison Off.
18. Swell to Great 4 ft.
19. Swell to Great 8 ft.
20. Swell to Great 16 ft.
21. Choir to Great 4 ft.
22. Choir to Great 8 ft.
23. Choir to Great 16 ft.
24. Solo to Great 4 ft.
25. Solo to Great 8 ft.
26. Solo to Great 16 ft.

|     |           |                  |       |            |                  |
|-----|-----------|------------------|-------|------------|------------------|
| 27. | 16 ft.    | Spitz Flute      | Metal |            | 97 pipes.        |
| 28. | 8 ft.     | English Diapason | Metal |            | 73 pipes.        |
| 29. | 8 ft.     | Rohr Flute       | Wood  |            | 73 pipes.        |
| 30. | 8 ft.     | Salicional       | Metal |            | 73 pipes.        |
| 31. | 8 ft.     | Voix Celeste     | Metal |            | 61 pipes.        |
| 32. | 8 ft.     | Spitz Flute      | Metal | From #27   | 73 notes.        |
| 33. | 8 ft.     | Flute Celeste    | Metal |            | 61 pipes.        |
| 34. | 4 ft.     | Geigen Octave    | Metal |            | 73 pipes.        |
| 35. | 4 ft.     | Flute            | W & M | From #29   | 61 notes.        |
| 36. | 4 ft.     | Salicet          | Metal | From #30   | 61 notes.        |
| 37. | 4 ft.     | Spitz Flute      | Metal | From #27   | 73 notes.        |
| 38. | 2 2/3 ft. | Nasard           | Metal | From #27   | 61 notes.        |
| 39. | 2 ft.     | Flautino         | Metal | From #27   | 61 notes.        |
| 40. | 1 3/5 ft. | Tierce           | Metal | From #27   | 61 notes.        |
| 41. | 4 rks.    | Plein Jeu        | Metal |            | 244 pipes.       |
| 42. | 16 ft.    | Double Trumpet   | Reed  |            | 85 pipes.        |
| 43. | 8 ft.     | Trumpet          | Reed  | From #42   | 73 (pipes. Note) |
| 44. | 8 ft.     | Oboe             | Reed  |            | 73 pipes.        |
| 45. | * 8 ft.   | Vox Humana       | Reed  |            | 61 pipes.        |
| 46. | 8 ft.     | Harp             |       | From Choir | 49 notes.        |
| 47. |           | Chimes           |       | From Great | 25 notes.        |
| 48. |           | Tremolo          |       |            |                  |

Couplers to Swell:

- 49. Swell to Swell 4 ft.
- 50. Swell to Swell 16 ft.
- 51. Swell Unison Off.
- 52. Choir to Swell 8 ft.
- 53. Solo to Swell 8 ft.

\* Vox Humana set on separate chest and enclosed in special box.

# CHOIR ORGAN 4

|     |       |                   |       |           |
|-----|-------|-------------------|-------|-----------|
| 54. | 8 ft. | Geigen Diapason   | Metal | 73 pipes. |
| 55. | 8 ft. | Melodia           | Wood  | 73 pipes. |
| 56. | 8 ft. | Viole d'Orchestre | Metal | 73 pipes. |
| 57. | 8 ft. | Dulciana          | Metal | 73 pipes. |
| 58. | 8 ft. | Unda Maris        | Metal | 61 pipes. |
| 59. | 4 ft. | Flute d'Amour     | W & M | 73 pipes. |
| 60. | 8 ft. | English Horn      | Reed  | 73 pipes. |
| 61. | 8 ft. | Clarinet          | Reed  | 73 pipes. |
| 62. | 8 ft. | Harp              |       | 49 bars.  |
| 63. | 4 ft. | Celesta           |       | 49 notes. |
| 64. |       | Tremolo           |       | 32 notes. |

## Couplers to Choir:

65. Choir to Choir 4 ft.
66. Choir to Choir 16 ft.
67. Choir Unison Off.
68. Swell to Choir 4 ft.
69. Swell to Choir 8 ft.
70. Swell to Choir 16 ft.
71. Solo to Choir 8 ft.

# SOLO ORGAN 5

|     |       |                |       |           |
|-----|-------|----------------|-------|-----------|
| 72. | 8 ft. | Dopple Flute   | Wood  | 73 pipes. |
| 73. | 8 ft. | Gamba          | Metal | 73 pipes. |
| 74. | 8 ft. | Gamba Celeste  | Metal | 61 pipes. |
| 75. | 8 ft. | Tuba Mirabilis | Reed  | 73 pipes. |
| 76. | 8 ft. | French Horn    | Reed  | 73 pipes. |
| 77. |       | Tremolo        |       |           |

## Couplers to Solo:

78. Solo to Solo 4 ft.
79. Solo to Solo 16 ft.
80. Solo Unison Off.

*Dunlap*

PEDAL ORGAN 2

|     |            |              |                             |            |           |
|-----|------------|--------------|-----------------------------|------------|-----------|
| 81. | 16 ft.     | Diapason     | <del>Reed</del> Wood        |            | 32 pipes. |
| 82. | 16 ft.     | Violone      | Metal                       | From #1    | 32 notes. |
| 83. | 16 ft.     | Bourdon      | Wood                        |            | 32 pipes. |
| 84. | 16 ft.     | Spitz Flute  | Metal                       | From #27   | 32 notes. |
| 85. | 10 2/3 ft. | Quint        | <del>III</del> Metal        | From #27   | 32 Notes. |
| 86. | 8 ft.      | Octave       | Wood                        | Ext. #81   | 12 pipes. |
| 87. | 8 ft.      | Gedeckt      | <del>Reed</del> Wood        | From #29   | 32 notes. |
| 88. | 8 ft.      | Violone      | Metal                       | From #1    | 32 notes. |
| 89. | 8 ft.      | Flauto Dolce | <del>IV</del> Metal         | From #27   | 32 notes. |
| 90. | 4 ft.      | Violone      | <del>CH</del> Metal         | From #1    | 32 notes. |
| 91. | 16 ft.     | Trombone     | Reed                        | Ext. #11   | 12 pipes. |
| 92. | 16 ft.     | Trumpet      | Reed                        | From #42   | 32 notes. |
| 93. | 8 ft.      | Tromba       | Reed                        | From #11   | 32 notes. |
| 94. |            | Chimes       | <del>2</del> <del>III</del> | From Great | 25 notes. |

Couplers to Pedal:

- 95. Great to Pedal 8 ft.
- 96. Swell to Pedal 8 ft.
- 97. Swell to Pedal 4 ft.
- 98. Choir to Pedal 8 ft.
- 99. Solo to Pedal 8 ft.

ADJUSTABLE COMBINATIONS

Operated by Pistons under their respective Manuals.  
Adjustable at Keyboard and visibly affecting Draw Knobs.

- 100-105. Six, acting on Great stops and Great to Great couplers.
- 106-111. Six, acting on Swell stops and Swell to Swell couplers.
- 112-117. Six, acting on Choir stops and Choir to Choir couplers.
- 118-121. Four, acting on Solo stops and Solo to Solo couplers.
- 122-127.XX Six, acting on Pedal Stops.
- 128-133. Six General Pistons acting on all stops and all couplers.

COMBINATION COUPLERS

- 134. Pedal Combinations to Great Pistons, On & Off.
- 135. Pedal Combinations to Swell Pistons, On & Off.
- 136. Pedal Combinations to Choir Pistons, On & Off.
- 137. Pedal Combinations to Solo Pistons, On & Off.

### EXPRESSION MOVEMENTS

- 138. Balanced Expression Pedal, Great Division.
- 139. Balanced Expression Pedal, Swell Division.
- 140. Balanced Expression Pedal, Choir Division.
- 141. Balanced Expression Pedal, Solo Division.
- 142. Balanced Crescendo & Diminuendo Pedal.
- 143. All Swells to Swell Pedal, On & Off Pistons.

### TOE PISTONS

- 144. Great to Pedal Reversible.
- 145. Sforzando Reversible.
- 146. The Six Pedal Combination Pistons, marked XX.

### ACCESSORIES

- 147. Crescendo Indicator.
- 148. Sforzando Indicator.
- 149. Thumb Pistons duplicating Sforzando Toe Piston.
- 150. Thumb Piston duplicating Great to Pedal Reversible Toe Piston.
- 151. Harp Sustaining Pedal.
- 152. Spencer Steel Orgoblo of ample capacity.
- 153. Action Current Power Unit.
- 154. Organist's Bench.
- 155. Concave Radiating Pedal Keyboard, A.G.O. Model.

#### NOTE:

The intra-manual or "home" couplers will be controlled by draw knobs placed with their respective stop groups. The inter-manual as well as manual to pedal couplers will be controlled by tilting tablets and placed in one row over the Solo manual.