

618

SPECIFICATIONS

3/28 1940

OF A

REUTER ELECTRO-PNEUMATIC PIPE ORGAN

FOR

THE FIRST PRESBYTERIAN CHURCH, ARKANSAS CITY, KANSAS

THREE MANUAL & PEDAL

MANUALS	Compass C ₂ to C ₄ , 61 Notes.
PEDAL	Compass C ₂ to G, 32 Notes.
ACTION	Electro-Pneumatic.
REGISTRATION	Controlled by Stop-Keys.
CONSOLE	Detached and readily turnable.
CASEWORK	Sufficient casework to continue present case along the end walls of the new chancel. Lower portion to be of matching panelwork and upper portion of suitable grille. Definite designs to be submitted later for approval.
DISPLAY PIPES	The side sections of present display pipes to be retained and used, with some possible change at chancel corners to conform to requirements of suitable design.
ORGAN CHAMBERS	Suitable chambers to be furnished by The Reuter Organ Company.

GREAT ORGAN

- | | | | | |
|------|-----------------------|--------------------|--|------------------------------|
| ✓ 1. | 16 ft. Major Diapason | Metal | (49 Notes from #3) | 12 Pipes. |
| ✓ 2. | 8 ft. First Diapason | Metal | | 61 Pipes. |
| ✓ 3. | 8 ft. Second Diapason | Metal | | 61 Pipes. |
| ✓ 4. | *8 ft. Hohlflöte | Wood | | 61 Pipes. |
| ✓ 5. | *8 ft. Salicional | Metal | | 61 Pipes. |
| ✓ 6. | 4 ft. Octave | Metal | | 61 Pipes. |
| ✓ 7. | II Grave Mixture | Metal | (12 ft + 15 ft) | 122 Pipes. |
| ✓ 8. | Chimes | (Deagan Class "D") | | 25 Tuba
Bells. |

Couplers to Great:

- ✓ Great to Great 16 ft.
- ✓ Great Unison Off & On.
- ✓ Great to Great 4 ft.
- ✓ Swell to Great 16 ft.
- ✓ Swell to Great 8 ft.
- ✓ Swell to Great 4 ft.
- ✓ Choir to Great 16 ft.
- ✓ Choir to Great 8 ft.
- ✓ Choir to Great 4 ft.

Note: Stops marked (*) will be enclosed in Choir Expression Chamber, balance of Great to be unenclosed.

SWELL ORGAN

✓ 9.	16 ft. Lieblich Gedeckt	Wood	(61 Notes from #11)	12 Pipes.
✓ 10.	8 ft. Geigen Diapason	Metal		73 Pipes.
✓ 11.	8 ft. Rohrflöte	Wood		73 Pipes.
✓ 12.	8 ft. Virole d' Gamba	Metal		73 Pipes.
✓ 13.	8 ft. Voix Celeste	Metal	(T. A.)	64 Pipes.
✓ 14.	8 ft. Aeoline	Metal		73 Pipes.
✓ 15.	4 ft. Flute Traverso	W & M		73 Pipes.
✓ 15a	2 ft. Piccolo	metal		61 Pipes.
✓ 16.	III Ranks Mixture	Metal		194 133 Pipes.
✓ 17.	8 ft. Cornopean	Reed		73 Pipes.
✓ 18.	8 ft. Oboe	Reed		73 Pipes.
✓ 19.	**8 ft. Vox Humana	Reed		61 Pipes.
✓ 20.	Tremolo			

Couplers to Swell:

✓ Swell to Swell 16 ft.

✓ Swell Unison Off & On.

✓ Swell to Swell 4 ft.

✓ *Choir to Swell 8 ft.*

**Vox Humana to be voiced on 4" wind, enclosed in

seperate expression box, and to have individual tremolo

CHOIR ORGAN

✓ 21.	8 ft. Viola	Metal		73 Pipes.
✓ 22.	8 ft. Spitz Flute	Metal		73 Pipes.
✓ 23.	8 ft. Spitz Flute Celeste	Metal	(T. A.)	64 Pipes.
✓ 24.	8 ft. Dolce	Metal		73 Pipes.
✓ 25.	4 ft. Flüte d'Amour	W & M		73 Pipes.
✓ 26.	8 ft. Clarinet	Reed		73 Pipes.
✓ 27.	Tremolo			

Couplers to Choir:

✓ Choir to Choir 16 ft.

✓ Choir Unison Off & On.

✓ Choir to Choir 4 ft.

✓ Swell to Choir 16 ft.

✓ Swell to Choir 8 ft.

✓ Swell to Choir 4 ft.

✓ Great to Choir 8 ft.

PEDAL ORGAN

✓ 28.	16 ft. Open Diapason	Metal	(From Great)	32 Notes.
✓ 29.	16 ft. Bourdon	Wood		32 Pipes.
✓ 30.	✓ 16 ft. Lieblich Gedeckt	Wood	(From Swell)	32 Notes.
✓ 31.	8 ft. Octave	Wood		32 Pipes.
✓ 32.	8 ft. Flute	Wood	(20 Notes from #29)	12 Pipes.
✓ 33.	8 ft. Still Gedeckt	Wood	(From Swell)	32 Notes.
✓ 34.	4 ft. Super Octave	Wood	(20 Notes from # 29 ³¹)	12 Pipes.

Couplers to Pedal:

- ✓ Great to Pedal 8 ft.
- ✓ Great to Pedal 4 ft.
- ✓ Swell to Pedal 8 ft.
- ✓ Swell to Pedal 4 ft.
- ✓ Choir to Pedal 8 ft.
- ✓ Choir to Pedal 4 ft.

ADJUSTABLE COMBINATIONS

Operated by Pistons under their respective Manuals. (Instantly)
Adjustable at Keyboard and visibly affecting Stop-Keys.

~~Six~~ ^{Six} Eight Pistons, acting on all Great & Pedal Stops and their Couplers.

~~Six~~ ^{Six} Eight Pistons, acting on all Swell & Pedal Stops and their Couplers.

~~Six~~ ^{Six} Eight Pistons, acting on all Choir & Pedal Stops and their Couplers.

Four Pistons, acting on all Pedal Stops and Pedal Couplers.

~~Six~~ ^{Six} Eight Master Pistons, acting on Entire Organ.

Four Toe Pistons duplicating first four Master Pistons.

✓ One Master Canceler Piston.

NOTE: Pedal Pistons and Master Pistons to operate independently of all other Pistons.

EXPRESSION PEDALS

Balanced Expression Pedal, affecting Great & Choir Organs, with opening indicator.

Balanced Expression Pedal affecting Swell Organ, with opening indicator.

Balanced Crescendo & Diminuendo Pedal, adjustable, not moving registers, with opening indicator.

Balanced Chimes Pedal.

REVERSIBLES

Great to Pedal Reversible, Toe Piston.

Great to Pedal Reversible, by Manual Piston.

✓ Choir to Pedal Reversible, Toe Piston.

Sforzando ~~Reversible~~ Toe Piston, with electric light indicator.

✓ Sforzando Reversible by Manual Piston.

ACCESSORIES

Spencer Organ Blower and Motor of Ample capacity.

Action Current ^{Power Unit.} (by either Rectifier or Generator, (Direct current generator), of not less than 20 ampere capacity.)

A. G. O. Model Concave & Radiating Pedal Keyboard.

Organist's Bench.

Music Rack.

Amplifying equipment as per Note "A", for amplifying the organ chimes for outdoor use, installed complete.

NOTE:

- A. The outdoor amplification system for the organ chimes shall be R. C. A. equipment or equal, and consist of the following: Central control cabinet; Power amplifier of not less than 100 watts; Four (4) large type outdoor speakers; one suspension chime microphone; and control switches for amplifier and tower speakers.
- B. The organ chimes shall be placed separately from the organ, in the rear balcony unless otherwise desired by the Church. These chimes will be in a special cabinet enclosure, and as they sound inside the Church will be expressive from a separate Pedal in the console.
- C. Under the terms of this contract it is understood that The Reuter Organ Company is to furnish the suitable enclosures for the organ. It is further understood however, that this does not include the rear wall nor ceiling of the new chancel.
- D. It is understood that The Reuter Organ Company is to furnish all wind piping and wiring in connection with the organ, and all the wiring for the chimes amplification system. It is further understood that the Church is to provide a suitable place in the upper part of the building for the installation of the outdoor speakers for the chimes.
- E. The three years free service on the organ, included in this contract, does not include service on the chimes amplification system.

For First Presbyterian Church:

THE REUTER ORGAN COMPANY

By W. J. Post, Secy. & Pres.

Harold Livingston
Sup.