



Fratelli Ruffatti

First Cumberland Presbyterian Church • Chattanooga, Tennessee • 1980

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Chattanooga, Tennessee

Specifications

Three Manuals, 49 Ranks

GREAT DIVISION (Unenclosed) - Manual II

Spitzflute	16'	61 Notes*
Principal	8'	61 Pipes
Spitzflute	8'	61 Pipes
Prestant	4'	61 Pipes
Flute Harmonique	4'	61 Pipes
Doublette	2'	61 Pipes
Fourniture IV-VI	1 1/3'	322 Pipes
Trompette en Chamade	8'	61 Pipes
Clairon en Chamade	4'	12 Pipes
Chimes		Choir
Tremulant		
Great to Great	16'	
Unison Off		
Great to Great	4'	

CHOIR-POSITIV ORGAN (Enclosed) - Manual I

Erzähler	16'	61 Notes
Singend Gedeckt	8'	61 Pipes
Erzähler	8'	61 Notes
Erzähler Celeste	8'	61 Notes
Gamba	8'	61 Notes
Gamba Celeste	8'	61 Notes
Flauto Mirabilis	8'	61 Notes
Koppelflote	4'	61 Pipes
Principalino	4'	61 Pipes
Blockflote	2'	61 Pipes
Larigot	1 1/3'	61 Pipes
Mixture 111-V	1'	257 Pipes
Trompette de Fete	8'	61 Notes
Cromorne	8'	61 Notes
Trompette en Chamade	8'	Great
Clairon en Chamade	4'	Great
Zymbelstern		11 Cast Bells
Chimes		25 Notes
Harp	8'	61 Notes
Celesta	4'	12 Notes
Tremulant		
Choir to Choir	16'	
Unison Off		
Choir to Choir	4'	

SWELL ORGAN (Enclosed) - Manual III

Bourdon Doux	16'	61 Notes
Viola Pomposa	8'	61 Pipes
Viola Celeste	8'	61 Pipes
Flute Celeste II (T.C.)	8'	110 Pipes
Bourdon	8'	61 Pipes
Prestant	4'	61 Pipes
Flauto Venoziano	4'	61 Pipes
Nazard	2 2/3'	61 Pipes
Octavin	2'	61 Pipes
Tierce	1 3/5'	61 Pipes
Plein Jeu IV	2'	244 Pipes
Basson	16'	12 Notes
Hautbois	8'	61 Notes
Trompette	8'	61 Pipes
Vox Humana P	8'	61 Notes
Vox Humana F	8'	
Trompette en Chamade	8'	Great
Clairon	4'	61 Pipes
Clairon en Chamade	4'	Great
Tremulant		
Swell to Swell	16'	
Unison Off		
Swell to Swell	4'	

GRAND CHOEUR (Prepared)

(Floating on all manuals)

Montre	16'	61 Pipes
Principal	8'	61 Pipes
Flauto Dolce	8'	61 Pipes
Flauto Celeste	8'	49 Pipes
Bourdon	8'	61 Pipes

Gemshorn	8'	61 Pipes
Octave	4'	61 Pipes
Flute Ouverte	4'	61 Pipes
Quinte	2 2/3'	61 Pipes
Doublette	2'	61 Pipes
Fourniture IV	1 1/3'	244 Pipes
Scharff III	1/2'	183 Pipes
Bombarde	16'	61 Pipes
Trompette Harmonique	8'	61 Pipes
Trompette en Chamade	8'	Great
Clairon Harmonique	4'	61 Pipes
Clairon en Chamade	4'	Great
Tremulant		
G. Choeur to G. Choeur	16'	
Unison Off		
G. Choeur to G. Choeur	4'	

PEDAL

Open Wood	32'	32 Notes
Contre Bourdon	32'	32 Notes
Open Wood	16'	32 Notes
Principal	16'	32 Pipes
Soubasse	16'	32 Pipes
Spitzflute	16'	Great
Bourdon Doux	16'	Swell
Erzähler	16'	Choir
Octave	8'	32 Pipes
Bourdon	8'	12 Pipes
Bourdon Doux	8'	Swell
Spitzflute	8'	Great
Octave	4'	32 Pipes
Flute	4'	12 Pipes
Mixture VI	2'	192 Pipes
Contre Bombarde	32'	32 Notes
Contre Basson	32'	32 Notes
Bombarde	16'	32 Pipes
Basson	16'	Swell
Trompette	8'	32 Notes
Trompette en Chamade	8'	Great
Clairon	4'	12 Notes
Clairon en Chamade	4'	Great
Cromorne	4'	Choir
Chimes		Choir

INTER-MANUAL COUPLERS

Swell to Great	16', 8', 4'
Choir to Great	16', 8', 5 1/3', 4'
Swell to Choir	16', 8', 4'
Great to Pedal	8', 4'
Swell to Pedal	8', 4'
Choir to Pedal	8', 4'
Grand Choeur to Pedal	8', 4'
Grand Choeur on Choir	8'
Grand Choeur on Great	8'
Grand Choeur on Swell	8'

Memory Bank (8)

Generals	A, B, C, D, E, F, G, H
Great	1 2 3 4 5 6 7 8 9 10
Swell	1 2 3 4 5 6 7 8 0
Choir	1 2 3 4 5 6 7 8 0
Grand Choeur	1 2 3 4 5 6 7 8 0
Pedal	1 2 3 4 5 6 7 8 0
General Cancel	0
Set Button	

COMBINATION ACTION

A, B, C, D, E, F, G, H	Thumb & Toe
1 2 3 4 5 6 7 8 9 10	Thumb
1 2 3 4 5 6 7 8 0	Thumb
1 2 3 4 5 6 7 8 0	Thumb
1 2 3 4 5 6 7 8 0	Thumb
1 2 3 4 5 6 7 8 0	Thumb & Toe
1 2 3 4 5 6 7 8 0	Thumb
0	Thumb

REVERSIBLES

Swell to Great	8'	Thumb & Toe
Choir to Great	8'	Thumb & Toe
Great to Pedal	8'	Thumb & Toe
Swell to Pedal	8'	Thumb & Toe
Choir to Pedal	8'	Thumb & Toe
Grand Choeur to Pedal	8'	Thumb
Grand Choeur on Choir	8'	Thumb
Grand Choeur on Great	8'	Thumb
Grand Choeur on Swell	8'	Thumb
Open Wood	32'	Toe
Contre Bombarde	32'	Toe
Contre Bourdon	32'	Toe
Contre Basson	32'	Toe
Tutti (Full Organ)		Thumb & Toe
16' Manual stops off		Thumb & Toe
Zymbelstern		Thumb & Toe

ANTIPHONAL (Electronic stops only)

Antiphonal Swell On	Main Choir Off
Main Swell Off	Antiphonal Pedal On
Antiphonal Choir On	Main Pedal Off

RAPPELS

Swell Reeds	Swell Mixture
Choir Reeds	Choir Mixture
Great & Pedal Reeds	Great & Pedal Mixture
Grand Choeur Reeds	Grand Choeur Mixture
All Reeds	All Mixtures

CONSOLE

Three manual console with tilting tablet stop controls
Tracker touch keyboards - 61 keys
Concave - radiating A.G.O. Pedal Clavier - 32 Pedals
Lighted Music Rack
Adjustable Bench
Movable platform with inlaid hardwood flooring
Walnut Exterior; Rosewood Interior
Crescendo pedal with indicator
Swell pedal with indicator
Choir pedal with indicator
Antiphonal pedal with indicator
Master key switch
Blower switch
Trompette en Chamade switch
P.A.P. (Proper automatic pedal) On/Off piston
Tutti indicator light
Indicator lights on all thumb pistons & toe studs
Pitman type windchests made of solid African Mahogany
Mahogany reservoirs
Solid Mahogany wooden pipes
Solid Brass Trompette en Chamade

*Notes are electronic.

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