# **ORGAN SPECIFICATION**

## GREAT ORGAN Enclosed

Diapason	8'	61 pipes
Hohlflute	8'	61 pipes
Erzahler	8'	61 pipes
Octave	4'	61 pipes
Stopped Flute	4'	61 pipes
Dulcet	4'	61 pipes
Fifteenth	2'	61 pipes
Mixture IV	1 1/3'	244 pipes
Trumpet	8'	73 pipes
Cromorne TC	8'	49 pipes
Tremolo		

### SWELL ORGAN Enclosed

Chimney Flute	16'	73 pipes
Geigen Diapason	8'	61 pipes
Chimney Flute	8'	61 notes
Viola	8'	61 pipes
Viola Celeste TC	8'	49 pipes
Octave	4'	61 pipes
Open Flute	4'	61 pipes
Nazard	2 2/3'	61 pipes
Flagolet	2'	61 pipes
Tierce	1 3/5'	61 pipes
Mixture	2'	183 pipes
Contra Oboe	16'	prepared for
Oboe	8'	61 pipes
Tremolo		

# PEDAL ORGAN

## **Enclosed with Great**

Diapason	16'	56 pipes
Bourdon	16'	prepared for
Chimney Flute (Swell)16'		32 notes
Octave	` ′ 8'	32 notes
Bourdon	8'	prepared for
Chimney Flute (Swell) 8'		32 notes
Super Octave	4'	32 notes

64 pipes

Contra Trumpet (Great) 16'		32 notes
Contra Oboe	16'	prepared for
Trumpet (Great)	8'	32 notes
Cromorne (Great)	8'	32 notes

### COUPLERS

Great to Pedal Great to Great Swell to Pedal 8' Swell to Great 16-8-4 Swell to Swell

16-4', Unison off

## **COMBINATION ACTION**

Great Division- 6 thumb pistons for great only Swell Division- 6 thumb pistons for swell only Generals- 10 thumb pistons duplicated by toe studs General Cancel Set Piston

### OTHER MOVEMENTS

Great to Pedal Reversible toe stud and piston Swell to Pedal Reversible toe stud and piston Swell to Great Reversible toe stud and Piston Sforzondo Reversible toe stud Swell Shade Pedal Great Shade Pedal Crescendo Pedal Great Nave Shades Off Swell Nave Shades Off Transposer

### ACTION

Electro-pneumatic slider windchest with electric stop action controlled by Heuss electric motors for all ranks not unified or duplexed.

Quimby Pipe Organ design electro-pneumatic unit pouch windchests and Moeller electro-pneumatic windchests retained from the previous organ for unified and duplexed ranks.

Peterson multiplex relay to control all key and stop functions.