

Cathedral of the Immaculate Conception, R.C.

Syracuse, New York

Schantz Organ Company Op. 1594 1980 3/60

This was a rebuild of Frank Roosevelt, Op. 520, 1892 (The final year of this company's operation.)

Tonal additions by Schantz are marked with *

GREAT (Manual II)

16' Double Open Diapason

8' First Open Diapason

8' Second Open Diapason

8' Viola di Gamba

8' Principal Flute

8' Doppel Flute

4' Octave

4' Hohl Flute

2 2/3' Octave Quint *

2' Super Octave

IV Mixture * (includes a tierce rank)

III Scharff *

16' Double Trumpet *

8' Trumpet * (ext of 16' DT)

8' Festival Trumpet * (Ch)

4' Clarion * (ext of 16' DT)

SWELL (Manual III)(enclosed)

16' Bourdon

8' Open Diapason

8' Stopped Diapason

8' Spitz Flute

8' Salicional

8' Vox Celestis (tuned sharp)

4' Octave

4' Flute Harmonique

2' Flageolet

III-IV Cornet

III Acuta * (octave and quint ranks)

16' Contra Fagotto *

8' Cornopean

8' Oboe

8' Vox Humana

4' Clarion * (ext of Contra Fagotto)

Tremulant

CHOIR (Manual I)(enclosed)

16' Contra Gamba
8' Geigen Principal
8' Geigen Celeste (tuned flat)
8' Concert Flute
8' Quintadena
8' Dolce
4' Fugara
4' Flute d'Amour
2 2/3' Nazard *
2' Piccolo Harmonique
1 3/5' Tierce *
8' Clarinet
8' Festival Trumpet *
Tremulant

PEDAL

16' First Open Diapason
16' Second Open Diapason
16' Bourdon
16' Violone
10 2/3' Quint
8' Octave *
8' Flute
8' Violoncello
4' Super Octave *
16' Trombone
16' Double Trumpet * (Gt)
8' Trumpet * (Gt)
4' Clarion * (Gt)

Deagan Chimes (added in 2014)

Playing aids: 10 generals (thumb pistons and toe studs) and 5 divisionals each for Swell, Great, Choir, and Pedal.

Console converted to solid state combination action with 100 levels of memory in 2014.

Windchests, winding system, internal layout, and console are new in 1980.

The side walls of the case are the pipes of the wooden pedal 1st Diapason with extended front faces.

Swell and Choir are enclosed and positioned side by side with each division on two levels inside the case.

Original Roosevelt wind pressures and voicing were maintained.

The Festival Trumpet has its own blower and is on higher wind pressure.

The ten large facade pipes are from the Gt. Double Open Diapason.

Most of the central flat facade pipes are non speaking.

Inter-manual and manual/pedal couplers include unison, sub, and super octave couplers.