

St. Paul's, K Street, Washington, DC
SCHOENSTEIN & CO. Opus No. 123, 1996
Four Manual and Pedal Organ
51 Voices -- 64 Ranks
Electric-Pneumatic Action

GREAT (33/4" to 71/2" Wind)
16' Double Diapason 61 Pipes
8' First Open Diapason 61 "
8' Second Open Diapason 61 "
8' Harmonic Flute (Bourdon Bass) 37 "
8' Bourdon 61 "
4' Principal 61 "
4' Claribel Flute (Wood – Prepared)
22/3' Twelfth (TC) 49 "
2' Fifteenth 61 "
13/5' Seventeenth (TC) 42 "
2' Full Mixture (IV Ranks) 244 "
8' Harmonic Trumpet (Ethereal)
Nominal Pitch Off
Super Octave
Chimes (TC – Choir – 32 Generators)
Bells (Cymbelstern)

SWELL (51/2" Wind)
16' Lieblich Bourdon (Wood) 12 Pipes
8' Open Diapason 61 "
8' Stopped Diapason (Wood) 61 "
8' Echo Gamba 61 "
8' Vox Celeste 61 "
8' Flute Celeste (II Ranks)*† 110 "
8' Celestiana (II Ranks – Ethereal)
4' Gemshorn 61 "
4' Harmonic Flute 61 "
4' Celestiana (II Ranks – Ethereal)
2' Flageolet 61 "
22/3' Cornet (III Ranks) 183 "
2' Mixture (III-V Ranks)* 268 "
8' Hautboy 61 "
8' Vox Humana (with Tremulant)†† 61 "
16' Posaune (10" Wind)* 61 "
8' Cornopean (10" Wind)* 61 "
4' Clarion (10" Wind)* 61 "
Tremulant

Sub Octave

Nominal Pitch Off

Super Octave

*Stops in Celestial box which is inside Swell box.

†Available unison-only by switch.

††In separate box inside Celestial box.

CHOIR (41/2" to 61/2" Wind)

16' Double Dulciana 12 Pipes

8' Dulciana 61 "

8' Lieblich Gedeckt (Wood & Metal) 61 "

4' Fugara 61 "

4' Forest Flute 61 "

22/3' Nazard (TC) 49 "

2' Salicet 61 "

2' Harmonic Piccolo 61 "

13/5' Tierce (TC) 42 "

11/3' Nineteenth (TC) 42 "

1' Twenty-second 61 "

16' Corno di bassetto 12 "

8' Flügel Horn 61 "

8' Corno di bassetto 61 "

Tremulant

Variable Tremulant

Harp (61 Generators)

Celesta 61 "

Sub Octave

Nominal Pitch Off

8' Tuba Mirabilis (Solo)

SOLO (10" Wind)

8' Symphonic Flute 61 Pipes

8' Gamba 61 "

8' Gamba Celeste 61 "

8' Celestiana (II Ranks-61/2" Wind)* 110 "

8' English Horn 61 "

8' French Horn 61 "

8' Harmonic Trumpet* 61 "

8' Tuba (15" Wind)* 61 "

8' Tuben (III - Celestial)†

Tremulant

Variable Tremulant

Sub Octave

Nominal Pitch Off

Super Octave

8' Tuba Mirabilis 44 " (Unenclosed - 15" Wind)

*Stops in Ethereal box which is inside Solo box †Tuben stop draws all three Celestial chorus reeds at 8' pitch

PEDAL (33/4" to 71/2" Wind)

32' Double Open Wood (Solo – 32 Generators)

32' Contra Gamba (Solo) 32 "

32' Contra Bourdon (Celestial) 32 "

16' Open Wood 32 Pipes 16' Open Diapason (Great)

16' Bourdon (Wood) 32 "

16' Dulciana (Choir)

16' Lieblich Bourdon (Swell)

8' Principal 32 "

8' Bourdon (Wood – Great)

8' Stopped Diapason (Swell)

8' Dulciana (Choir)

4' Fifteenth 12 "

4' Flute (Great)

22/3' Mixture (IV Ranks) 128 "

32' Double Ophicleide (Solo – 32 Generators)

32' Contra Posaune (Celestial) 32 "

16' Ophicleide 32 Pipes

16' Posaune (Celestial)

16' Corno di bassetto (Choir)

8' Ophicleide 12 "

4' Corno di bassetto (Choir)

8' Pizzicato Bass*

*Draws Open Wood at octave pitch through Pizzicato touch relay.

COUPLERS

Great to Pedal Great to Choir

Swell to Pedal Swell to Choir

Choir to Pedal Solo to Choir

Solo to Pedal Pedal to Choir

Swell to Great Solo to Swell

Choir to Great Pedal Divide-Choir

Solo to Great Pedal Divide-Solo

All intramanual couplers read through except Subs to Pedal and nominal pitch off between Great and Choir.

MECHANICALS

Solid State Capture Combination Action with:

- 16 memories
 - 90 pistons and toe studs
 - programmable piston range for each memory level
- 20 reversibles including Full Organ and Tremulants
Expression shoe selector (5 boxes) Vox Humana box by tablet control
16 Crescendo and Full Organ programs
Pedal board elevator and adjustable bench
Case prepared for addition of carved pipe shades and finials