

Skinner-180 1910 Carnegie Music Hall, Pittsburgh, PA

Note: This organ was a rebuild of an 1893 Farrand & Votey. Also see Skinner-270 and Aeolian-Skinner- 907 and 907A.

Great Organ – 61 pipes

1. Double Open Diapason 16'
2. 1st Open Diapason 8'
3. 2nd Open Diapason 8'
4. 3rd Open Diapason 8'
5. Gross Flute 8'
6. Tibia Minor 8'
7. Wald Flute 8'
8. Dolce Flute 8'
9. Erzähler 8'
10. Gamba 8'
11. Octave 4'
12. Flute Harmonique 4'
13. Twelfth 2 2/3'
14. Fifteenth 2'
15. Tromba 8'

Swell Organ – 61 pipes

16. Bourdon 16'
17. 1st Open Diapason 8'
18. 2nd Open Diapason 8'
19. Clarabel Flute 8'
20. Stopped Diapason 8'
21. Viol d' Orchestre 8'
22. Voix Celeste 8' (#)
23. Viol Celeste 8' (b) 49 pipes
24. Quintadena 8'
25. Gemshorn 4'
26. Flute Harmonique 4'
27. Flageolet 2'
28. Contra Fagotto 16'
29. Cornopean 8'
30. Oboe 8'
31. Vox Humana 8'

Choir Organ – 61 pipes

- 32. Contra Gamba 16'
- 33. Open Diapason 8'
- 34. Concert Flute 8'
- 35. Gamba 8'
- 36. Dulcet 8' II 122 pipes
- 37. Dolce 8'
- 38. Unda Maris 8' 49 pipes
- 39. Flute d' Amour 4'
- 40. Piccolo 2'
- 41. Hautbois 8'
- 42. Clarinet 8'
- 43. Orchestral Oboe 8'
- 44. English Horn 8'
- 45. Celesta 8' 60 notes

Solo Organ – 61 pipes

- 46. Stentorphone 8'
- 47. Open Diapason 8'
- 48. Orchestral Flute 8'
- 49. Hohl Pfeife 4'
- 50. Trombone 16'
- 51. Tuba Mirabilis 8'
- 52. Tuba 8'
- 53. English Horn 8' (Ch)
- 54. Orchestral Oboe 8' (Ch)
- 55. Celesta 8' (Ch)

Pedal Organ – 30 notes

- 56. Contra Bourdon 32'
- 57. Contra Bass 32' (Resultant)
- 58. Open Diapason 16'
- 59. Violone 16'
- 60. Bourdon 16'
- 61. Dulciana 16'
- 62. Lieblich Gedeckt 16'
- 63. Flute 8'
- 64. Violoncello 8'
- 65. Trombone 16'
- 66. Contra Bassoon 16'
- 67. Clarion 8'

Couplers

Swell to Great
Choir to Great
Solo to Great
Swell to Great 4'
Swell to Great 16'
Choir to Great 4'
Solo to Great 4'
Great to Great 4'
Swell to Swell 16'
Swell to Swell 4'
Solo to Swell
Choir to Choir 16'
Choir to Choir 4'
Swell to Choir
Swell to Choir 4'
Solo to Choir
Solo to Solo 4'
Great to Pedal
Swell to Pedal
Choir to Pedal
Solo to Pedal
Pedal to Pedal 4'
Great to Pedal 4'
Swell to Pedal 4'
Choir to Pedal 4'
Solo to Pedal 4'

Mechanicals

Swell Tremulant
Choir Tremulant
Crescendo Indicaotr

Combinations

Great: 1-2-3-4-5
Swell: 1-2-3-4-5-6
Choir: 1-2-3-4-5
Solo: 1-2-3-4-5
Pedal: 1-2-3-4-5

Pedal Movments

Swell Expression Pedal

Choir Expression Pedal

Solo Expression Pedal

Crescendo Pedal (with Solo Cancel)

Sforzando Pedal (lock down)

Great to Pedal rev.

Full Great (lock down and not visibly affecting knobs)

Full Swell (“ “ “ “ “ “ “ ”)

Full Choir (“ “ “ “ “ “ “ ”)

Push Button to start and stop motors conveniently located near Console.

New Movable Console

New Blower

Details of Construction

New movable console, new key pneumatics and magnets.

New rotary blowing plant, including motor, but exclusive of bringing the wires to the motor from the power plant now in the building.

The console to be placed upon a platform arranged to be raised and lowered in order that the console may be conveniently changed from its present position to a position upon the stage; exclusive of mason's work.

To the GREAT ORGAN shall be added a new Open Diapason and Tromba, each of 8 feet (sic) pitch, and voiced on a 10 inch wind pressure:

An 8 ft. Gross Floete to be substituted in place of the present Great Mixture;

An 8 ft. Tibia Minor in place of the Third Diapason;

An 8 ft. Erzahler in place of the Trumpet;

An 8 ft. Gamba in place of the Clarion.

In the SWELL ORGAN shall be substituted a new First and Second Open Diapason in place of the present ones; both of which are to be voiced on an 8 or 10 inch pressure:

An 8 ft. Clarabel Flute from Tenor C up, to be placed in present Mixture;

An 8 ft. Quintadena to be substituted in place of present Octave;

A 4 ft. Gemshorn in place of the presnt Aeoline;

The Cornopean to be revoiced on an 8 or 10 inch pressure.

To the CHOIR ORGAN shall be added a Dulcet in place of the present Unda Maris;

The Unda Maris to be place on a mounted chest;

The Geigen Principal to be revoiced;

English Horn 8 ft. and Orchestral Oboe 8 ft. to be placed on a mounted chest, and made interchangeable between the Choir and Solo;

Celesta (Chimes), Five Octaves to be interchangeable between the Solo and the Choir manuals.

The Gamba to be revoiced.

To the SOLO ORGAN the present 4 ft. Flute to be reset in the space now occupied by the Viola;

New 8 ft. Tuba to be placed in the present blank stop in the Solo;

New Stentorphone to be placed in the present 4 ft. Flute;

16 ft. Trombone to be revoiced.

To the PEDAL ORGAN shall be added a 32 ft. Bourdon, 30 notes.

Such of the present chest pneumatics as now show wear to be re-leathered.