

Philadelphia, Pennsylvania.
Philadelphia Episcopal Cathedral,
olim. The Church of the Saviour

Austin Organ Company

Hartford, Conn. U.S.A.

Opus 73 1903

4/49

"The organ was built by the Austin Organ Company of Hartford, Conn.,
from specifications by the Rev. Julius G. Bierck, A. G. O.,
which are as follows:

Electro-pneumatic action throughout, the wind supplied by three water motors.

[Note: May 1903 **Parish Register** states:

"The wind is supplied by a powerful ten horse-power
water engine (especially designed for this instrument),
driving four air cylinders."]

GREAT ORGAN. First Division, on open soundboard; on 4" wind.

1.	16'	Major Diapason	61 pipes, metal.
2.	16'	Principal Diapason	61 pipes, metal.
3.	8'	Small Diapason	61 pipes, metal.
4.	8'	Grosse Flöte	61 pipes, wood.
5.	4'	Octave	61 pipes, metal.
6.	2 Rk	Quint Mixture	122 pipes, metal 12th and 15th.

Second Division, Expressive in 3" box [sic] and on 7" wind.

7.	8'	Violoncello	61 pipes, metal.
8.	4'	Harmonic Flute	61 pipes, metal.
9.	16'	Double Trumpet	61 pipes, reed.
10.	8'	Trumpet	61 pipes, reed.
11.	3 Rk	Mixture	183 pipes, metal.

SWELL ORGAN, Expressive.

12.	16'	Bourdon	61 pipes, wood.
13.	8'	Open Diapason	61 pipes, metal.
14.	8'	Viole d'Orchestre	61 pipes, metal.
15.	8'	Viole Celeste (tc)	49 pipes, metal with No. 14.
16.	8'	Rohr Flöte	61 pipes, wood.
17.	4'	Flauto Traverso	61 pipes, wood.
18.	4'	Fugara	61 pipes, metal.
19.	3 Rk	Cornet	183 pipes, metal.
20.	16'	Contra Posaune	61 pipes, reed.
21.	8'	Cornocean	61 pipes, reed.
22.	8'	Oboe	61 pipes, reed.

Nos. 20, 21, and selected flue stops on 6" wind.

CHOIR ORGAN, Expressive.

23.	16'	Quintatön [sic]	61 pipes, metal.
24.	8'	Violin Diapason	61 pipes, metal.
25.	8'	Dolce	61 pipes, metal.
26.	8'	Melodia	61 pipes, wood.
27.	4'	Flute d'Amour	61 pipes, wood.
28.	2'	Piccolo	61 pipes, metal.
29.	8'	Clarinet	61 pipes, reed.

SOLO ORGAN, In Gallery, on open soundboards, and on 8" wind.

30.	8'	Diapason Phonon	61 pipes, metal.
31.	8'	Concert Flute	61 pipes, metal.
32.	8'	Tuba Sonora	61 pipes, reed.

ECHO ORGAN. From Solo Keyboard. In Gallery, Expressive in 3" box [sic], on 3½" wind.

33.	8'	Muted Viole	61 pipes, metal.
34.	8'	Viole Aetheria (tc)	49 pipes, metal.
35.	8'	Lieblich Gedeckt	61 pipes, wood.
36.	8'	Vox Humana	61 pipes, reed.

PEDAL ORGAN. No. 43 on 7" wind. Flue stops 4" to 7".

37.	32'	Major Bass	30 pipes, wood.
38.	16'	Open Diapason	30 pipes, wood.
39.	16'	Contra Bass	30 pipes, wood and metal.
40.	16'	Bourdon	30 pipes, wood.
41.	8'	Grosse Flöte	30 pipes, wood.
42.	8'	Violoncello	30 pipes, wood and metal.
43.	16'	Trombone	30 pipes, reed.

AUXILIARY CHOIR-ROOM STOP. On open chest in Choir-room, played from Choir manual.

44.	8'	Geigen Principal	61 pipes, metal.
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COUPLERS

Pedal.

45.	Solo to Pedal.
46.	Swell to Pedal.
47.	Great to Pedal.
48.	Choir to Pedal.

Great.

49.	Swell to Great.
50.	Swell to Great Super.
51.	Choir to Great.
52.	Choir to Great Sub.
53.	Solo to Great.

COUPLERS, cont...

Swell.

- 54. Swell Sub.
- 55. Swell Super.

Solo.

- 56. Solo Sub.
- 57. Solo Super.

Choir.

- 58. Solo to Choir.
- 59. Swell to Choir.
- 60. Swell to Choir Sup.
- 61. Choir Sup.

TREMULANTS. By stop knobs next to their reeds.

- 62. Swell Tremulant.
- 63. Choir Tremulant.
- 64. Echo Tremulant.

PISTON MOVEMENTS Under Choir manual, right side, mutually releasing.

- 65. One rendering pistons 67-84 and pedals 90-95 "single acting."
- 66. One rendering pistons 67-84 and pedals 90-95 "double acting."
- 67-70. Four affecting Solo, Echo, and Pedal organs.
- 71-75. Five affecting Swell and Pedal organs.
- 76-80. Five affecting Great and Pedal organs.
- 81-84. Four affecting Choir and Pedal organs.
- 85-88. Four release pistons for respective groups, red ivory.
- 89. General release for all groups and pedals 90-95, red ivory.

PEDAL MOVEMENTS.

- 90-92. Three affecting Pedal organ.
- 93-95. Three affecting Entire organ.
- 96. Release pedal for 90-95.
- 97. Great to Pedal reversible, moving register.
- 98. Solo to Great reversible, moving register.
- 99. Sforzando, affecting entire organ with selected couplers.
- 100. Balanced Crescendo, affecting entire organ without couplers.
- 101. Balanced Swell Pedal.
- 102. Balanced Great Pedal.
- 103. Balanced Echo Pedal."