

The Aeolian Company

PIPE-ORGAN DEPARTMENT

Aeolian Hall New York

Frank Taft Managing Director

Builders of

Aeolian Pipe-Organs

for

Residences

1722

December 16th, 1928.

Specification for an Aeolian Pipe-Organ prepared for

The Residence of
Mr. William F. Baskob,
Wilmington, Delaware.

Three Manuals and Pedals. Compass of Manuals - CC to C4 - 61 Keys.
Compass of Pedals - CCC to G - 32 Keys.

Playable from the Keyboards; with Aeolian Duo-Art (automatic) Records,
(including full Pedal Compass) and Aeolian Solo (116-Note) Music Rolls.

(Over two thousand selections available.)

Pressure 6" Normal

GREAT (Manual II)

SWITCH 1 TO 20

1. 7	Diapason	8'	✓	73 Pipes	42 x 4/9 Lead
2. 1	String F	8'	✓	73 Pipes	57 Samson (Viol Type)
3. 5	String P	8'	✓	73 Pipes	Samson F
4. 10	Flute F	8'	✓	73 Pipes	Sam Flt F
5. 3	Flute P	8'	✓	73 Pipes	Sam Flt P
6. 12	Flute (high)	4'	✓	73 Pipes	Har. Reg
7. 16	Trumpet	8'	✓	73 Pipes	5" Trumpet
8. 14	Clarinet	8'	✓	73 Pipes	Reg. F. R.
9. 8	Harp	8'	✓	61 Tones	
10. 4	Celesta	4'	✓		
11. 8	Chimes	8'	✓	20 Tones	
12.	Tremolo				

PIANO

8'

✓

3 HP ORG0B40# 24178 230 VOLTS 3 PHASE 60 CYCLES 1150 RPM Motor 21158

1/3 HP SUCTION TURBO # 16676

30 AMP 17 VOLT P.M. GENERATOR M10204 EQ

BULLETIN 720 STARTING SWITCH ALLEN BRADLEY #204003

SWELL (Manual III)

SWITCH 17073 → *	12 $\frac{1}{2}$. 18	Diapason - - - - -	8'	✓	73 Pipes	43 Tape (when added)
	13.	String F Vibrato - - - - -	8'	✓	73 Pipes	60 Viole Vox
	14.	String F - - - - -	8'	✓	73 Pipes	60 Viole
	15.	String P Vibrato - - - - -	8'	✓	61 Pipes	58 Solo Vox
	16.	String PP - - - - -	8'	✓	73 Pipes	58 Solo
	17.	Flute (deep) - - - - -	16'	✓	97 83 Pipes	} Sp. Flute Unit.
	18.	Spanish Flute - - - - -	8'	✓	73 Notes	
	19.	Flute (high) - - - - -	4'	✓	73 Notes	
	20.	Flageolet - - - - -	2'	✓	61 Notes	
	21.	Oboe - - - - -	8'	✓	73 Pipes	Reg 1/2 Lg A - Har.
	22.	Vox Humana - - - - -	8'	✓	73 Pipes	Reg.
	23.	Harp - - - - -	8'	✓	61 Notes	
	24.	Celesta - - - - -	4'	✓		
	25.	Chimes - - - - -	8'	✓	20 Notes	
	26.	Tremolo				

CHOIR (Manual I)
(Derived from Great)

27.	Diapason - - - - -	8'	73 Notes
28.	String F - - - - -	8'	73 Notes
29.	String P - - - - -	8'	73 Notes
30.	Flute F - - - - -	8'	73 Notes
31.	Flute P - - - - -	8'	73 Notes
32.	Flute (high) - - - - -	4'	73 Notes
33.	Trumpet - - - - -	8'	73 Notes
34.	Clarinet - - - - -	8'	73 Notes
35.	Harp - - - - -	8'	61 Notes
36.	Celesta - - - - -	4'	
37.	Chimes - - - - -	8'	20 Notes
38.	Tremolo		

PIANO

8' ✓

NOTE:- (*) Stops prepared for in Console only.

PEDAL

*38 $\frac{1}{2}$.	Diapason	16'	✓	12 pipes ✓	30 Scale Metal (When Added) 32 notes (from #1)
39.	Flute (deep) F	16'	✓	32 pipes	Bdn 15
40.	Flute (deep) P	16'	✓	(12 pipes (32 notes	Ext Sp. Flute Unit
41.	Flute F	8'	✓	(12 pipes (32 notes	Ext Bdn
42.	Flute P	8'	✓	32 notes	-
43.	Chimes	8'	✓	20 notes	-
	PIANO	16'	-		
	PIANO	8'	-		
(*) Stops prepared for in Console only.					

COUPLERS

44.	Great to Pedal	8	✓
45.	Great to Pedal	4	✓
46.	Swell to Pedal	8	✓
47.	Swell to Pedal	4	✓
48.	Choir to Pedal	8	✓
49.	Choir to Pedal	4	✓
50.	Great	16	✓
51.	Great Unison Off		✓
52.	Great	4	✓
53.	Swell	16	✓
54.	Swell Unison Off		✓
55.	Swell	4	✓
56.	Choir	16	✓
57.	Choir Unison Off		✓
58.	Choir	4	✓
59.	Swell to Great	16	✓
60.	Swell to Great	8	✓
61.	Swell to Great	4	✓
62.	Choir to Great	16	✓
63.	Choir to Great	8	✓
64.	Choir to Great	4	✓
65.	Swell to Choir	16	✓
66.	Swell to Choir	8	✓
67.	Swell to Choir	4	✓

ADJUSTABLE COMBINATION PISTONS

(Visibly moving the Tablets. Combinations set at Console)

- 68.-71. Four General Pistons (acting on entire Organ and placed under Great, also duplicated by foot pistons.)
- 72.-75. Four Pistons under Great)
 76.-79. Four Pistons under Swell) Acting on Manual Stops and
 80.-83. Four Pistons under Choir) single Manual Couplers.
- 84.-85. Two Plungers for Pedal *ALSO TWO PISTONS UNDER SWELL* *JRS*
86. All Off - Visibly puts off all Stops, Couplers, Sforzando and Tonal.

ACCESSORIES

87. Sforzando - Reversible by Piston and Plunger)
) With light indicators
88. Tonal (crescendo) pedal
89. Great-Choir Expression Pedal
90. Swell Expression Pedal
91. Great to Pedal)
 92. Swell to Pedal) Reversible by Piston and Plungers
 93. Choir to Pedal)
94. Harp and Celesta P and F
95. Harp and Celesta With and without Dampers
96. Chimes P and F

THE DUO-ART PLAYER (Entirely Automatic)

97. By means of the Duo-Art Player, in conjunction with Aeolian Duo-Art Organ Records, the stops, tempo, expression, etc., are automatically operated, reproducing the playing of distinguished organists.

THE SOLO PLAYER (Semi-Automatic)

98. By means of the Solo Player, in conjunction with Aeolian Solo Organ Rolls, or Duo-Art Records, the stops, tempo, expression, etc., are controlled by the performer. (Suggestive use of stops, tempo, expression, etc., is indicated on the Music Rolls and Records.)

DUO-ART AND SOLO MUSIC CONTROLS

99. Tempo)
 100. Ventil) Duo-Art and Solo Music
 101. Reroll)

DUO-ART AND SOLO MUSIC CONTROLS (Cont'd)

- 102. Reroll and Repeat Duo-Art Music (permitting the automatic continuous re-playing of Records)
- 103. Normal)
- 104. Reverse) Solo Music
- 105. Unison)
- 106. Organ Motor Switch
- 107. Six Duo-Art Records (Standard selection of The Aeolian Company)

Items from No. 44 to end of this specification subject to revision to conform to Aeolian Pipe Organ standard Console equipment, if improvements are adopted between signing of this contract and construction of Organ.

GENERAL DETAILS OF CONSTRUCTION

- a. LOCATION: Organ to be located in chamber prepared for it in residence.
- b. CONSOLE: Console containing three manual and Pedal clavier, and equipped with The Aeolian Company's combination Duo-Art (automatic) and Solo (semi-automatic) Music Roll mechanism, to be located in position to be determined.
- c. CASEWORK: Console Case and Organists's Seat, both of Aeolian standard design, constructed of native hardwood, are included in this contract but no organ case-work, screen or grilles are so included. Purchaser to submit samples of wood, color and finish within one month after signing.
- AMERICAN WALNUT.
DRAWING K 54 } RECESSED.
W 12 }*
- d. BLOWING APPARATUS: Blowing apparatus, including a blower with motor wound to suit local electric conditions, and a generator to furnish low voltage current for the Organ and Console mechanism, to be furnished by Organ builders.
- e. WIND PIPES, CONDUITS, WIRING, LIGHTS AND SWITCHES: Purchaser to provide and install the following items according to information furnished by Organ builder;
1. To provide and install wind pipes from blowing apparatus room to Organ and Console, also necessary conduits for Organ cables.
 2. To provide wiring and wiring connections between blowing apparatus and remote control starter and the power current; also electric lights and wiring for Organ chamber, blower room, and Console.