

M. P. MÖLLER Organ Factory

Pipe Organ No. 3893 Date Dec. 1923.
 For Temple
Isaiah Nathan, Chicago, Ill.
 Action Electric Console Detached
 Casing of _____ Finish _____
 Decorations _____ Motor Elec.
 Width of Key-bed _____ Stop Controls Knobs & Tablets
 No. Manuals Four + Echo Wind Pressure See Spec.
 To be completed August 1, 1924. Blower pipe furnished by Temple

Pitch A-440

SPECIFICATIONS:

Organ on 6" wind with the exception of Solo Organ which will be on 10" and 15" wind. Stops, operated by draw knob set in vertical oblique jambs, at an angle of 45°. Couplers, operated by tablets over manuals.

GREAT ORGAN

1	16'	Open Diapason.....44 Scale.....73 Pipes
2	8'	Open Diapason #1.....40 "73 "
3	8'	Open Diapason #2.....42 "73 "
4	8'	Doppel Flute.....73 "
5	8'	Gemshorn.....73 "
6	8'	Clarabella.....85 "
7	4'	Octave.....from #1.....61 Notes
8	4'	Flute.....From #6.....73 "
9	4'	Flute Harmonic.....61 Pipes
10	2'	Fifteenth.....61 "
11	8'	Trumpet.....73 "
12		Chimes, Class A Deagan, from Echo.....25 Notes
13		Harp.....from Choir.....49 "

Tremulant

SWELL ORGAN

14	16'	Idellich Gedeckt..... <i>unif</i>97 Pipes
15	8'	Open Diapason....#1.....40 Scale.....73 "
16	8'	Salicional.....73 "
17	8'	Open Diapason....#2.....44 Scale.....73 "
18	8'	Viole D'Orchestre..... <i>sc. 6.4 Tin</i>73 "
19	8'	Viole Celeste..... <i>sc. 6.7 Tin</i>73 "
20	8'	Stopped Diapason..... <i>1.4</i>73 Notes
21	2'	Flautina..... <i>1.4</i>61 "
22	4'	Flute D'Amour..... <i>1.4</i>73 "
23	8	Dolce Cornet.....IV Ranks.....292 Pipes
24	8'	Oboe.....73 "
25	16'	Posaune.....73 "
26	8'	Cornopean.....73 "
27	8'	Vox Humana.....73 "
28		Tremulant
		Piano

CHOIR ORGAN

29	8'	English Diapason.....46 Scale.....73 Pipes
30	8'	Concert Flute.....73 "
31	8'	Dulciana.....73 "
32	8'	Unda Maris..... <i>T.C.</i>61 "
33	8'	Gamba.....73 "
34	2'	Piccolo.....61 "
35	8'	French Horn.....73 "
36	8'	Clarinet.....73 "
37		Harp, 1649 A Deagan.....49 Bars
38	4'	Flute.....from #30.....61 Notes
		Tremulant

SOLO ORGAN (HIGH PRESSURE) 10 & 15"

39	8 ³	Stentorphone...Large Scale...38... ^{sc}	73 Pipes
40	8 ³	Gross Flute.....	73 "
41	8 ³	Gross Gamba.....	73 "
42	8 ³	Gamba Celeste.....	73 "
43	4 ³	Suave Flute.....	73 "
44	16 ³	Ophicleide)	
45	8 ³	Tuba).....15" wind.....	85 "
46	4 ³	Clarion)	
		Tremulant	

ECHO ORGAN - PLAYED FROM SOLO MANUAL

47	8 ³	Echo Flute.....	73 Pipes
48	4 ³	Forest Flute.....From #40... ⁴⁷	61 Notes
49	8 ³	Viole Celeste... ^{sc} 64 Tapered T.C.	61 Pipes
50	8 ³	Muted Viole... ⁶⁶	73 "
51	8 ³	Vox Humana.....	73 "
52		Bells.....G to G-2.....	25 Notes
53	16 ³	Pedal Bourdon.....(Silences).....	32 Pipes
		(All Pedal stops, except-Bourdon and Lieblich Gedeckt)	
		Tremulant	

PEDAL ORGAN - (32 Pipe Chests)

54	32 ³	Contra Bourdon.....	56 Pipes
55	32 ³	Open Diapason....(Lowest Quinted).....	32 Notes
56	16 ³	1st. Open Diapason.....Extra Large.....	44 Pipes
57	16 ³	2nd. Open Diapason.....	32 "
58	16 ³	Small Diapason.....From Great... ¹	32 Notes
59	16 ³	Posaune.....From Swell... ²⁵	32 "
60	16 ³	Bourdon....From Contra Bourdon... ⁵⁴	32 "
61	16 ³	Lieblich Gedeckt.....From Swell... ¹⁴	32 "
62	16 ³	Ophicleide.....From Solo... ⁴⁴	32 "
63	8 ³	Trumpet.....From Great... ¹¹	32 "
64	4 ³	Clarion.....From Solo... ⁴⁴	32 "
65	8 ³	Octave Bass.....From 100 ... ⁵⁶	32 "
66	8 ³	Bass Flute....From Contra Bourdon... ⁵⁴	32 "
67	8 ³	Cello.....From Great ... ³³	32 "
	16 ³	Echo Bourdon	32 "

COUPLERS

68	Swell to Great	83 Swell to Swell 16 ³
69	Swell to Choir	84 Swell to Great 4 ³
70	Choir to Great	85 Swell to Great 16 ³
71	Solo to Great	86 Swell to Choir 4 ³
72	Solo to Choir	87 Swell to Choir 16 ³
73	Solo to Swell	88 Choir to Choir 4 ³
74	Great to Solo	89 Choir to Choir 16 ³
75	Swell to Pedal	90 Choir to Great 4 ³
76	Great to Pedal	91 Choir to Great 16 ³
77	Choir to Pedal	92 Solo to Solo 4 ³
78	Solo to Pedal	93 Swell Unison Off
79	Choir to Pedal 4 ³	94 Solo to Solo 16 ³
80	Solo to Pedal 4 ³	95 Solo to Great 4 ³
81	Swell to Pedal 4 ³	96 Solo to Great 16 ³
82	Swell to Swell 4 ³	97 Great to Great 16 ³
		98 Great to Great 4 ³

ADJUSTABLE COMBINATIONS

(Operated by pistons placed under respective manuals and moving the draw knobs)

Echo	1-2-3-4-0
Great	1-2-3-4-5-6-7-8-0
Swell	1-2-3-4-5-6-7-8-0
Choir	1-2-3-4-5-6-7-8-0
Solo	1-2-3-4-5-6-7-8-0
Pedal	1-2-3-4-5-6-7-8-0
General	1-2-3-4-5-0

Also Studs
Also Studs

ADJUSTABLE COMBINATIONS -continued-

Cancel on pistons on each manual.

Pedal to Manuals On and Off Pistons.

Master Piston connection all Swells to the Swell Pedal.

PEDAL MOVEMENTS

Solo to Great Reversible

Swell to Pedal Reversible

Choir to Pedal Reversible

Solo to Pedal Reversible

Great to Pedal Reversible

Balanced Swell Pedal on Great & Choir organs

Balanced Swell Pedal on Swell Organ

Balanced Swell Pedal on Solo Echo & ~~String~~ Organs.

Sforzando by reversible & light ind. (like 3733 1st & 2nd v.)

Crescendo Pedal on entire organ.

Sforzando Mezzo Pedals on Entire Organ.

adjustable Electric Motors, Blower and generators,

of ample capacity to be furnished and supplied, Pedal

Board Concave and Radiating.

MECHANICALS

Solo, Swell, Great & Choir, Unison buttons in key jams " ON " and " OFF " left side, Echo " ON " and Solo " OFF " with tablets Crescendo Indicator.

Disconnect Pedal Combinations " OFF " and " ON "

Switch from Manual Combination.

(a) Expression shutters to be graduated in the size from small to large and to be three inches (3") thick. The action of the shutters to be absolutely noiseless. The organ builder to do all that may be advisable to secure the greatest practicable tone reduction.

(b) Vox Humana separate inclosure to be located within swell chamber, and to be provided with adjustable hinges front permitting any degree of opening to be set.

(c) The action to be electric or electro-pneumatic having practically instantaneous attack and repetition. All parts to be conveniently arranged for ready access for adjustment, repairs, etc., and constructed of the best materials. Action of Organ and Console to be noiseless from any seat in the auditorium and (or) balcony, under any and all circumstances and conditions whatsoever.

(d) The voicing is to represent the best of the organ builder's art. No pipes are to be forced and wind pressures are to be adjusted to give refinement and delicacy in the softer stops.

(e) Orchestral stops are to be of their characteristic timbre. The louder stops to be rich, full and sonorous. The ensemble to be given particular attention.

(f) Organist's bench to be of heavy construction and adjustable, provided with reclining back, music shelf and foot rest.

(g) THE ORGANFRONT:- THE BUILDER IS NOT TO FURNISH ANY CASING, DISPLAY PIPES OR GRILLE WORK, BUT WILL GIVE DIMENSIONS AND LAYOUT OF ORGAN TO THE ARCHITECTS OF ISAIAH TEMPLE.