

M. P. MOLLER Organ Factory

Pipe Organ No. 7391 Date May 30, 1946
 For ZION LUTHERAN CHURCH, HARRISBURG, PENNSYLVANIA
 Action Electro-pneumatic Console Detached - Walnut
 Casing No. None Finish As per Sample
 Decorations None Motor 10 H.P., Style 4-P-3330
 Width of Key-bed Standard Stops & intra-man. coup. draw knobs.
 No. Manuals FOUR Stop Controls Inter-man. coup. tilting
 To be Completed December 22, 1946 Wind Pressure Gt 3", Sw 4" & 6",
Ch 3", Echo 5" Ped 4" & 6"
 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN

1	8'	Diapason.....44 sc.....18-19- $\frac{1}{2}$12	Zinc S.M.....61	Pipes
2	8'	Bourdon (metal)..56 sc.....12	Zinc S.M.....61	Pipes
3	8'	Gemshorn.....52-1/3.....12	Zinc S.M.....61	Pipes
4	4'	Octave.....57.....18-19- $\frac{1}{2}$S.M.....61		Pipes
5	2-2/3'	Octave Quint.....66.....S.M.....61		Pipes
6	2'	Super Octave.....68.....S.M.....61		Pipes
7	III Rks.	Mixture.....3 H.....S.M.....183		Pipes
8		Chimes.....from #55.....25		Notes
9		Tremolo		

SWELL ORGAN

10	16'	Flute Conique...CCC 38-2/3, C 64- $\frac{1}{2}$24	Zinc S.M.....85	Pipes
11	8'	Geigen Diapason..46 sc.....12	Zinc S.M.....73	Pipes
12	8'	Rohrfloete.....Reg. Rohrfloete.....Wood.....73		Pipes
13	8'	Gamba.....56 sc.....12	Zinc S.M.....73	Pipes
14	8'	Gamba Celeste..T.C.....56 sc.....S.M.....61		Pipes
15	8'	Flauto Dolce.....from #10.....73		Notes
16	8'	Flauto Dolce Celeste..T.C....52- $\frac{1}{2}$S.M.....61		Pipes
17	4'	Octave Gemshorn.....56- $\frac{1}{2}$S.M.....73		Pipes
18	4'	Flute Triangulaire...Reg. Triangulaire Flute...Wood.....73		Pipes
19	2-2/3'	Nazard.....70.....Capped.....S.M.....61		Pipes
20	2'	Piccolo.....72- $\frac{1}{2}$S.M.....61		Pipes
21	III Rks.	Mixture.....3 Q.....S.M.....183		Pipes
22	16'	Fagotto...T.C.....from #24.....61		Notes
23	8'	Trumpet.....4 $\frac{1}{2}$ ".....6" wind.....73		Pipes
24	8'	Oboe.....3 $\frac{1}{2}$ ".....73		Pipes
25	4'	Clarion.....3".....6" wind.....73		Pipes
26	8'	Vox Humana.....1 $\frac{1}{2}$ ".....61		Pipes
27		Tremolo		

CHOIR ORGAN

28	16'	Contra Dulciana (Unit)...CCC 46, CC 56...24	Zinc S.M.....97	Pipes
29	8'	Diapason Conique.....58- $\frac{1}{4}$ H. 8- $\frac{3}{4}$ 15- $\frac{1}{4}$ 12	Zinc S.M.....73	Pipes
30	8'	Concert Flute....Reg. Concert Flt...Stopped Bass....Wood....73		Pipes
31	8'	Gedeckt...(Echo).....from #47.....73		Notes
32	8'	Dulciana.....from #28.....73		Notes
33	8'	Unda Maris...T.C.....56-2/3.....S.M.....61		Pipes
34	4'	Flute...(Echo).....from #47.....73		Notes

CHOIR ORGAN (Cont'd)

35	4'	Nachthorn.....60 sc.....Capped.....S.M.....73 Pipes
36	4'	Dulciana.....from #28.....73 Notes
37	2-2/3'	Nasat.....68.....Capped.....S.M.....61 Pipes
38	2-2/3'	Dulciana Twelfth.....from #28.....61 Notes
39	2'	Blockfloete....70- $\frac{1}{2}$S.M.....61 Pipes
40	2'	Dulciana Fifteenth.....from #28.....61 Notes
41	1-3/5'	Tierce.....72-1/3.....S.M.....61 Pipes
42	1-1/3'	Larigot.....78.....Capped.....S.M.....61 Pipes
43	1'	Siffloete.....80- $\frac{1}{2}$S.M.....61 Pipes
44	8'	English Horn.....4".....73 Pipes
45		Harp (Deagan Vibra Harp).....49 Bars
46		Tremolo

ECHO ORGAN

47	16'	Bourdon.....Reg. Man. Bdn.....97 Pipes
48	8'	Gedeckt.....from #47.....73 Notes
49	8'	Muted Viole....62- $\frac{1}{2}$12 Zinc S.M.....73 Pipes
50	8'	Muted Viole Celeste...T.C....62- $\frac{1}{2}$S.M.....61 Pipes
51	4'	Rohrfloete.....from #47.....73 Notes
52	4'	Violina.....from #49.....61 Notes
53	2-2/3'	Nazard.....from #47.....61 Notes
54	2'	Piccolo.....from #47.....61 Notes
55		Chimes.....present bells, new action...G #20 to G #44.....25 Bells
56		Harp.....from #45.....49 Notes
57		Tremolo

PEDAL ORGAN

58	32'	Grand Cornet....VII Rks.....Note A.....44.32 Notes
59	16'	Contra Bass....7 3/4" x 10" I.D...Spec. Scale....4" wind...44.32 Pipes
60	16'	Flute Conique.....from #10.....44.32 Notes
61	16'	Bourdon.....Large Ped. Bdn.....6" wind...56.44 Pipes
62	16'	Dulciana.....from #28.....44.32 Notes
63	16'	Echo Bourdon.....from #47.....44.32 Notes
64	10-2/3'	Bourdon.....from #61.....44.32 Notes
65	8'	Principal.....40 sc.....12 Zinc S.M...56.44 Pipes
66	8'	Bourdon.....from #61.....44.32 Notes
67	8'	Flute Conique.....from #10.....44.32 Notes
68	8'	Gedeckt.....from #47.....44.32 Notes
69	8'	Dulciana.....from #28.....44.32 Notes
70	4'	Super Octave.....from #65.....44.32 Notes
71	4'	Flute.....from #18.....44.32 Notes
72	4'	Nachthorn.....from #35.....44.32 Notes
73	16'	Double Trumpet...CCC 8", CC 4 $\frac{1}{2}$ "...12 pipes...20 from #23..... 6" wind...44.32 Notes
74	8'	Trumpet.....from #23.....44.32 Notes
75	4'	Clarion.....from #25.....44.32 Notes

Note A plays 16' Bourdon; 16' Flute Conique; 10-2/3' Bourdon; 10-2/3' Dulciana;
8' Flute Conique; 6-2/5' Dulciana; 4' Nachthorn.

COUPLERS

76	Great to Pedal 8'	95	Echo to Great 16'
77	Great to Pedal 4'	96	Echo to Great 8'
78	Swell to Pedal 8'	97	Echo to Great 4'
79	Swell to Pedal 5-1/3'	98	Swell to Choir 16'
80	Swell to Pedal 4'	99	Swell to Choir 8'
81	Choir to Pedal 8'	100	Swell to Choir 4'
82	Choir to Pedal 5-1/3'	101	Echo to Choir 16'
83	Choir to Pedal 4'	102	Echo to Choir 8'
84	Echo to Pedal 8'	103	Echo to Choir 4'
85	Echo to Pedal 4'	104	Great to Great 16'
86	Pedal to Pedal 4'	105	Great to Great 8'
87	Swell to Great 16'	106	Great to Great 4'
88	Swell to Great 8'	107	Swell to Swell 16'
89	Swell to Great 5-1/3'	108	Swell to Swell 8'
90	Swell to Great 4'	109	Swell to Swell 4'
91	Choir to Great 16'	110	Choir to Choir 16'
92	Choir to Great 8'	111	Choir to Choir 8'
93	Choir to Great 5-1/3'	112	Choir to Choir 4'
94	Choir to Great 4'	113	Echo to Echo 16'
		114	Echo to Echo 8'
		115	Echo to Echo 4'
		116	Harp Dampers On and Off

Vibra-Harp Motor "On-Off"

*All "Swells to Swell" controlled
by stud, piston & tablets.*

ADJUSTABLE COMBINATIONS (Capture Type - Remote Control)

Pistons No. 1-2-3-4-5-6	Affecting Great Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Swell Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Choir Stops
Pistons No. 1-2-3-4-5-6	Affecting Echo Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Pedal Stops (Toe Studs)
Pistons No. 1-2-3-4	Affecting Couplers
Pistons No. 1-2-3-4-5-6-7-8	Affecting Full Organ (Duplicated by Toe <i>Pedal Stops</i> Studs)

General Cancel Piston

Cancel Bar above each respective manual

Pedal Pistons to Manual Pistons On and Off - Great, Swell, Choir and Echo Organs

PEDAL MOVEMENTS

Great to Pedal Reversible
 Swell to Pedal Reversible
 Choir to Pedal Reversible
 Echo to Pedal Reversible
 Balanced Expression Pedal - Great Organ
 Balanced Expression Pedal - Swell Organ
 Balanced Expression Pedal - Choir Organ
 Balanced Expression Pedal - Echo Organ
 Balanced Crescendo
 Sforzando Pedal and Piston

ACCESSORIES

Expression Indicators (discs)

Crescendo Indicator (disc)

Sforzando Indicator (light)

Concave, Radiating Pedal Clavier

Organ Bench with Music Shelf

Electric motor, blower and action current generator of ample capacity.

JHH/br
6/19/46