

M. P. MÖLLER Organ Factory

2/11

Pipe Organ No. R-633 Date December 24, 1958
 For BETHESDA LUTHERAN CHURCH, NEW HAVEN, CONN. 1930
 Action Electro-Pneumatic Console ~~Present~~ Detached - P.W.O.
 Casing No. None Finish No Change
 Decorations None Motor New Style 3-P-3027 Blower, New DC
 Width of Key-bed Standard Stop Controls ~~Present~~ ^{Organ Power Unit} tilting tablets
 No. Manuals Two and Pedal Wind Pressure No Change
 To be Completed Soon as Possible Blower Pipe furnished by Purchaser

SPECIFICATIONS

REBUILDING AND MOVING PRESENT MOLLER ORGAN OPUS 5298 - 1928 31572

Install new detached two manual electro-pneumatic tilting tablet type console, pedal keyboard and organ bench.

CONSOLE

~~Install new silver contacts on stop keys and coupler tablets.
 Recover 10 coupler pneumatics and action.
 Recover 1 combination master pneumatic.
 Releather one 12 note primary station.
 Install new Great to Pedal Reversible toe stud and action.
 Install new Sforzando Reversible toe stud and action.
 Install new Expression Pedal and switch.
 Install new Crescendo Pedal and switch.
 Install new leather burrs and felt washers on manual keys.
 Regulate console action.
 Refelt pedal keyboard and install new rubber tips on wiper wires.~~

MANUAL CHEST

Releather 55 1/2 manual pipe pouches.
 Install 901 new stop action checks and eyelets.
 Install 34 1/2 new duplex shifters.
 Releather 9 stop action controls.
 Install 155 new magnet armatures.
 Releather two 73 note primary stations.

OFFSET CHESTS

Releather Great 8 Open Diapason action #1 to #6 and install new magnet armatures.
 Releather Swell 16 Bourdon Unit action #1 to #97 and install new magnet armatures.
 Releather Swell 8 Vox Humana action #1 to #61 and install new magnet armatures.

CONTACT BOXES

~~Releather one 73 note Contact Box for Great Organ and install new silver wire contact blocks.
 Releather one 73 note Contact Box for Swell Organ and install new silver wire contact blocks.~~

CHIMES

Releather and refelt 21 note action and install new magnet armatures.
 Releather 21 pneumatics.
 Install 21 new mallets.

SWITCHES

Install the following new electro pneumatic switches with stop actions:

Great	8	Open Diapason	6 Notes
Great		Chimes	21 Notes
Swell	16	Bourdon	73 Notes
Swell	8	Lieblich Gedeckt	73 Notes
Swell	4	Orchestral Flute	73 Notes
Swell	2-2/3	Flute Twelfth	61 Notes
Swell	2	Flautino	61 Notes
Swell	8	Chae Vox Humana	61 Notes

PEDAL ORGAN

Releather 16 Bourdon action #1 to #14 and install new magnet armatures.

EXPRESSION

Releather 12 note expression action and install new magnet armatures.
Recover 12 shade and bumper pneumatics.

RESERVOIRS

Recover one 3'-0" x 5'-0" Manual reservoir.
Recover one 1'-6" x 2'-0" Pedal reservoir.
Recover one ~~1'-6" x 1'-6"~~ Shade reservoir. (14" x 16")
Recover one 3'-0" x 3'-0" Blower reservoir.
Recover one Chime reservoir. (14" x 16")

TREMLO

Install one new tremolo.

PIPES

Clean and wipe all labial pipes.
Clean, wipe and polish all reed pipes.

CABLES

Install new asbestos covered cables between console and organ.

BLOWER

Install new 3 HP, Style 3-P-3027 Kinetic Blower.

ACTION CURRENT

Install new 10-15 volt, 30 ampere DC organ power unit with air mercury switch.

GENERAL

The church to furnish adequate organ chamber in accordance with specifications furnished by M. P. Moller, Inc. The church to furnish rigging equipment, drayage and storage for removal and storage of organ parts except those parts returned to Hagerstown, Maryland for rebuilding.

The church to furnish and install such galvanized wind conductors, electrical conduits and high voltage wiring as required for the installation of the organ in the new organ chamber.

SPECIFICATIONS
OF
CONSOLE AND ORGAN

MANUAL COMPASS
PEDAL COMPASS
WIND PRESSURE
PITCH

CC to C₄, 61 notes
CCC to G, 32 notes
Great and Swell 4 3/4, Pedal 6 1/2"
A-440 @ 70°F

5298 28

GREAT ORGAN

1	8	Open Diapason.....	61 Pipes
2	8	Melodia.....	73 Pipes
3	8	Dulciana.....	73 Pipes
4	8	Salicional.....from #11.....	73 Notes
5	4	Octave.....from #11.....	61 Notes
6	4	Flute Traverso.....from #2.....	61 Notes
7	8	Tuba.....	73 Pipes
8	8	Oboe.....from #19.....	73 Notes
9		Chimes...present Deagan Class M Tubes, present action....	21 Tubes

SWELL ORGAN

10	16	Bourdon.....	97 Pipes
11	8	Open Diapason.....	73 Pipes
12	8	Lieblich Gedeckt.....from #10.....	73 Notes
13	8	Dulciana.....from #3.....	73 Notes
14	8	Salicional.....	73 Pipes
15	8	Vox Celeste TC.....	61 Pipes
16	4	Orchestral Flute.....from #10.....	73 Notes
17	2-2/3	Flute Twelfth.....from #10.....	61 Notes
18	2	Flautino.....from #10.....	61 Notes
19	8	Oboe.....	73 Pipes
20	8	Vox Humana.....	61 Pipes
21		Tremolo	

PEDAL ORGAN (*)

22	16	Bourdon.....	44 Pipes
23	16	Lieblich Gedeckt.....from #10.....	32 Notes
24	8	Flute.....from #22.....	32 Notes

(*) Pedal Organ playable thru slides in console

COUPLERS

25	Great to Pedal	30	Great 16
26	Swell to Pedal	31	Great 4
27	Swell to Great 16	32	Swell 16
28	Swell to Great	33	Swell Unison
29	Swell to Great 4	34	Swell 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4	Affecting Great and Pedal Stops
Pistons No. 1-2-3-4	Affecting Swell and Pedal Stops

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible
 - 2 - Balanced Expression Pedal (*12 contacts - regular system*)
 - 3 - Balanced Crescendo Pedal with indicator light (green jewel)
 - 4 - Sforzando Reversible with indicator light (red jewel)
- ~~(*) The number of contacts and type of contact system for the expression switch is to be a duplicate of existing switch.~~

ACCESSORIES

Organ bench with music shelf
Concave and radiating pedal keyboard

New Style 3-P-3027 Kinetic Blower. New 30 ampere DC organ power unit, with air-mercury switch.