

M. P. MÖLLER Organ Factory

File

Pipe Organ No. R-668 Date March 1, 1961
 For St. John's Evangelical and Reformed Church, Martinsburg, Penna.
 Action Electro-Pneumatic Console Detached - all electric
 Casing No. Two groups display pipes & pipes Finish Mahogany and ^{Wuch}white to Color Black
 Decorations None Motor new 1-1/2 HP, Style 3-P-2724 Kinetic
 Width of Key-bed Standard Stop Controls Tilting Tablets
 No. Manuals Two and Pedal Wind Pressure 5
 To be Completed January 15, 1962 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING AND ENLARGING PRESENT MOLLER ORGAN OPUS #5559 - 1929

CONSOLE Install new two manual detached all electric tilting tablet type console, organ bench and pedal keyboard.

GREAT MANUAL CHEST Releather 293 manual pipe pouches.
 Install 369 new stop action checks and eyelets.
 Install 64 new duplex shifters.
 Rework existing manual chest to conform to Great Organ specifications.
 Releather 7 stop action primaries.
 Releather one 32 note primary station.
 Releather one 61 note primary station.
 Install 100 new magnet plugs and armatures.

SWELL ORGAN Install new five rank electro-pneumatic chest for new Swell Organ.

OFFSET ACTION Releather Great 8 Open Diapason action #1 to #⁸~~2~~ incl.

CONTACT BOX Install one new 12 note single finger contact box for Great 8 Open Diapason #1 to #⁸~~2~~ incl.

CHIMES Install one set Deagan Class M-21 Tube Chimes, complete with electric actions, etc. (Chimes, complete to be provided and installed by V. I. Zuck upon installation of rebuilt organ.)

PEDAL ORGAN Releather 16 Bourdon action #1 to #32 incl. and install new magnet plugs and armatures.

EXPRESSION Install new shades and action for Great Organ.
 Install new shades and action for Swell Organ.

★
RESERVOIRSInstall new reservoirs as required ~~for new Swell Organ.~~~~Relather the following existing reservoirs and install new curtain valves as required:~~

~~One (1) 2'-6" x 4'-0" Manual reservoir~~
~~Two (2) 1'-4" x 1'-9" Pedal reservoirs~~
~~One (1) 3'-0" x 3'-0" Blower reservoir~~

TREMOLOS

Rebuild present tremolo and install in Great Organ.
Install new tremolo in Swell Organ.

PIPES

Install the following new pipes:

Great 8 Hohlfleite - #1 to #12 incl - 12 pipes
 Great 4 Octave - 61 pipes
 Great 2 Fifteenth - 61 pipes
 Swell 8 Stopped Flute - #62 to #85 incl - 24 pipes
 Swell 8 Voix Celeste TC - 49 pipes
 Swell 8 Trompette - 61 pipes
 Swell 8 Vox Humana - 61 pipes

DISPLAY PIPES

~~Install display pipe groups for Great and Swell tone openings, using present display pipes where adaptable.~~
~~Provide & install grilles as per approved Design~~

CABLES

Install new plastic covered cables between console and organ.

BLOWER

Install new 1-1/2 HP, Style 3-P-2724 Kinetic blower.

ACTION CURRENT

Install new ²⁰ ~~5~~ ampere DC organ power unit.

GENERAL

The entire organ to be returned to factory of M. P. Moller, Inc. at Hagerstown, Md. for rebuilding, re-engineering and enlarging as specified.

SPECIFICATIONS
 FOR
 CONSOLE AND ORGAN

MANUAL COMPASS
 PEDAL COMPASS
 WIND PRESSURE
 PITCH

CC to Ch, 61 Notes
 CCC to G, 32 Notes
⁵
 A-440 @ 70° F

★ One (1) 2'-6" x 4'-0" single partition for Great Organ
 One (1) 2'-6" x 4'-0" single partition for Swell Organ
 One (1) 1'-4" x 1'-9" for 8 Open Diapason Offsets

Relather the following existing reservoirs and install new curtain valves as required.
 Two (2) 1'-4" x 1'-9" Pedal Reservoirs
 One (1) 3'-0" x 3'-0" Blower Reservoir

GREAT ORGAN

1	8	Open Diapason	present pipes; present action	61 Pipes
2	8	Hohlfleite	new pipes #1 to #12, present 4 Flute Traverso pipes #1 to #49; present 8 Stopped Diapason action	61 Pipes
3	8	Dulciana	present pipes; present action.....	61 Pipes
4	4	Octave.....	new pipes; present 8 Salicional action..	61 Pipes
5	2	Fifteenth	new pipes; present 4 Flute Traverso action.....	61 Pipes
6		*Chimes	console only	21 Notes
7		Tremolo		

(*Deagan Class M-21 Tube Chimes, with electric actions, etc,
complete, to be installed by V. I. Zuck upon reinstallation
of rebuilt organ)

SWELL ORGAN

8	8	Stopped Flute	present 8 Stopped Diapason pipes #1 to #61, new pipes #62 to #85; new action.....	85 Pipes
9	8	Salicional	present pipes; new action	61 Pipes
10	8	Voix Celeste TC....	new pipes; new action.....	49 Pipes
11	4	Flute	from #8	61 Notes
12	2-2/3	Nazard	from #8	61 Notes
13	2	Flautino.....	from #8	61 Notes
14	8	Trompette	new pipes; new action.....	61 Pipes
15	8	Vox Humana	new pipes; new action.....	61 Pipes
16		Tremolo		

PEDAL ORGAN (*)

17	16	Bourdon	present pipes; present action.....	32 Pipes
18	16	Lieblich Gedeckt...	from #17.....	32 Notes
19	8	Flute.....	from #2.....	32 Notes
20	8	Dulciana.....	from #3.....	32 Notes

(*) Pedal Organ playable thru slides in console

COUPLERS

21	Great to Pedal	27	Great 16
22	Swell to Pedal	28	Great Unison Off
23	Swell to Pedal 4	29	Great 4
24	Swell to Great 16	30	Swell 16
25	Swell to Great	31	Swell Unison Off
26	Swell to Great 4	32	Swell 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4

Affecting Great and Pedal Organs

Pistons No. 1-2-3-4

Affecting Swell and Pedal Organs

PEDAL MOVEMENTS

1- Great to Pedal Reversible

2- Swell to Pedal Reversible

3- Balanced Expression Pedal for Great Organ (16 contacts, regular system)

4- Balanced Expression Pedal for Swell Organ (16 contacts, regular system)

5- Balanced Crescendo Pedal with indicator light (green jewel)

6- Sforzando Reversible with indicator light (red jewel)

ACCESSORIES

Concave and radiating pedal keyboard.

Organ bench with music shelf.

New 1-1/2 HP, Style 3-P-2724 Kinetic Blower and motor.

New ~~3~~ ampere DC organ power unit.

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