

M. P. MÖLLER Organ Factory

3/32

Pipe Organ No. R-632 Date December 16, 1958
 For GRACE METHODIST CHURCH, ROCHESTER, NEW YORK
 Action Electro-Pneumatic Console Detached
 Casing No. Case Panel only Finish To Customer's Selection
 Decorations None Motor Present Motor & Blower. New DC
 Width of Key-bed Standard Stop Controls Draw Knobs Organ Power Unit
 No. Manuals Three and Pedal Wind Pressure No Change
 To be Completed August 30, 1959 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 1281 - 1911

4242

electro-pneumatic

CONSOLE Install new three manual ~~electro-pneumatic~~ detached draw knob console, pedal keyboard and organ bench.

MANUAL CHESTS Releather 1291 manual pipe pouches.
 Install 1291 new stop action checks and eyelets.
 Install 21 new single stop action rails.
 Releather and electrify 21 stop action controls.
 Install new manual chest groove boards.
 Releather and electrify two 61 note Great primary stations.
 Releather and electrify two 73 note Swell primary stations.

OFFSET CHESTS Releather and electrify Great 16 Open Diapason action #1 to #29 inc.
 Releather and electrify Great 8 Open Diapason action #1 to #17 inc.
 Releather and electrify Great 8 Viole de Gambe action #1 to #32 inc.
 Releather and electrify Swell 16 Bourdon action #1 to #32 inc.

CONTACT BOXES Install new 61 note contact box for Great Organ.
 Install new 73 note contact box for Swell Organ.

SWITCHES Install the following electro-pneumatic switches with stop action.

Great 16 Open Diapason	29 notes
Great 8 Open Diapason	17 notes
Great 8 Viole de Gambe	32 notes
Great "A" Chest Station Cutout	61 notes
Great "B" Chest Station Cutout	61 notes
Swell 16 Bourdon	32 notes
Swell "A" Chest Station Cutout	73 notes
Swell "B" Chest Station Cutout	73 notes

PEDAL ORGAN Releather and electrify 16 Open Diapason action #1 to #42 inc.
 Install new pipes and action for 16 Open Diapason #43 and #44.
 Releather and electrify 16 Bourdon action #1 to #30 inc.
 Install new pipes and action for 16 Bourdon #31 & #32.
 Install new 32 note Pedal Relay and five 32 note switches.
 Releather and electrify 8 Violoncello action #1 to #30 inc.
 Install new pipes and action for 8 Violoncello #31 and #32.

EXPRESSION Install new expression shades, action and swell box to enclose Great organ.
Install new expression shade motor for Swell organ.

RESERVOIRS Recover two 2'-6" x 5'-0" Manual reservoirs.
Install two new Pedal reservoirs.

TREMOLO Install two new electro-pneumatic tremolos.

PIPES Install new Great 8 Gemshorn - 61 pipes on present Great 8 Doppel Flöte action.
Install new Swell 4 Regal - 73 pipes on present Swell 8 Vox Humana action.
Revoice the following reed pipes:
Great 8 Trumpet
Swell 8 Cornopean
Swell 8 Oboe

Install modern tuning slides on all metal pipes, including metal pipes in Echo organ.
Repack stoppers of wood pipes.

CABLES Install new asbestos covered organ cables between console and organ.
Present Echo organ cables to be used without change.

CASE PANEL Install new case panel to enclose present console opening.

ACTION CURRENT Install new 10-15 volt, 20 ampere DC organ power unit.

BLOWER Present blowers to be used without change.

GENERAL The entire organ except Echo organ division to be returned to factory of M. P. Moller, Inc. at Hagerstown, Md. for rebuilding as specified above.

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS CC to C₄, 61 notes
PEDAL COMPASS CCC to G, 32 notes
WIND PRESSURE *Great and Pedal @ 3/4", Swell @ 3/2"*
PITCH A-440 @ 70°F

GREAT ORGAN 10

1	16	Open Diapason.....present pipes, present action.....61 Pipes
2	8	Open Diapason.....present pipes, present action.....61 Pipes

GREAT ORGAN (cont'd)

3	8	Melodia.....present pipes, present action.....	61 Pipes
4	8	Viole de Gambe...present pipes, present action.....	61 Pipes
5	8	Gemshorn.....new pipes, present Doppel Flöte action.....	61 Pipes
6	8	Dulciana.....present pipes, present action.....	61 Pipes
7	4	Octave.....present pipes, present action.....	61 Pipes
8	4	Flute d'Amour....present pipes, present action.....	61 Pipes
9	2	Fifteenth.....present pipes, present action.....	61 Pipes
10	8	Trumpet.....present pipes, present action.....	61 Pipes
11		Tremolo	

SWELL ORGAN 13

12	16	Bourdon.....present pipes, present action.....	73 Pipes
13	8	Open Diapason....present pipes, present action.....	73 Pipes
14	8	Stopped Diapason.ppresent pipes, present action.....	73 Pipes
15	8	Salicional.....present pipes, present action.....	73 Pipes
16	8	Vox Celeste TC...present pipes, present action.....	61 Pipes
17	8	Aeoline.....present pipes, present action.....	73 Pipes
18	4	Flute Harmonic...present pipes, present action.....	73 Pipes
19	III	Dolce Cornet.....present pipes, present action.....	219 Pipes
20	8	Cornopean ^{cornopean}present pipes, present action.....	73 Pipes
21	8	Oboe.....present pipes, present action.....	73 Pipes
22	4	Regal.....new pipes, present Vox Humana action	73 Pipes
23		Tremolo	

ECHO ORGAN 6

24	8	Echo Flute.....present pipes, present action.....	73 ⁷⁵ Pipes
25	8	Flute Celeste TC.ppresent pipes, present action.....	61 ⁶⁶ Pipes
26	8	Viol.....present pipes, present action.....	73 ⁷⁵ Pipes
27	4	Fern Flute.....present pipes, present action.....	73 ⁷⁵ Pipes
28	8	Vox Humana.....present pipes, present action.....	73 ⁷⁵ Pipes
29		Chimes.....present tubes, present action.....	25 Tubes
30		Tremolo	

PEDAL ORGAN * 3

31	16	Open Diapason....present pipes, present action #1 to #42 new pipes, new action #43 and #44.....	44 Pipes
32	16	Bourdon.....present pipes, present action #1 to #30 new pipes, new action #31 and #32.....	32 Pipes
33	16	Lieblich Gedeckt.....from #12.....	32 Notes
34	8	Octave.....from #31.....	32 Notes
35	8	Violoncello..... present pipes and action #1 to #30, new pipes and old action #31 and #32.	32 Notes Pipes

(*) Playable thru new Pedal Relay & Switches

COUPLERS

36	Great to Pedal	46	Echo to Great 4
37	Great to Pedal 4	47	Great 16
38	Swell to Pedal	48	Great Unison Off
39	Swell to Pedal 4	49	Great 4
40	Echo to Pedal	50	Swell 16
41	Swell to Great 16	51	Swell Unison Off
42	Swell to Great	52	Swell 4
43	Swell to Great 4	53	Swell to Echo
44	Echo to Great 16	54	Echo 16
45	Echo to Great	55	Echo 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4	Affecting Great stops
Pistons No. 1-2-3-4	Affecting Swell stops
Pistons No. 1-2-3	Affecting Echo stops
Pistons No. 1-2-3-4	Affecting Pedal stops
Pistons No. 1-2-3-4	Affecting Full organ
General Cancel Piston	

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible
- 2 - Balanced Expression Pedal for Great Organ (16 contacts, regular system)
- 3 - Balanced Expression Pedal for Swell Organ (12 contacts, regular system)
- 4 - Balanced Expression Pedal for Echo Organ (12 contacts, regular system)
- 5 - Balanced Crescendo Pedal with indicator light (green jewel)
- 6 - Sforzando Reversible (duplicated by manual piston) with indicator light (red jewel)

ACCESSORIES

Music rack with bronze fluorescent music rack light
 Organ bench with music shelf
 Concave and radiating pedal keyboard

Present motors and blowers. New DC organ power unit.

1/2/59
 HDO/mb

Revised 1/30/59