

M. P. MÖLLER Organ Factory

3-4043

Pipe Organ No. A-8918 Date February 6, 1981
 For WEBSTER HILLS UNITED METHODIST CHURCH, WEBSTER GROVES, MISSOURI
 Action Electro-pneumatic Console Main - Present - Detached
Antiph. - New - Detached
 Casing No. Main - None Finish Main - No change
Antiph. - Paneling Antiph. - to customer's sample
 Decorations None Motor Main - Pres. 5 HP Style 3-P-3328
Antiph. - New 1/2 HP - Style 2-P-2116
 Width of Key-bed Standard Stop Controls Main-Drawknob & tilting tablets
Antiph. - tilting tablets
 No. Manuals Main Three & Pedal Wind Pressure See scale sheets
Antiph. - Two & Pedal
 To be Completed Nov. 25, 1981 Blower Pipe furnished by Main - present
Antiph. - M.P. Möller Inc.

SPECIFICATIONS

FOR

CHANGING TONALLY & ADDING TO PRESENT MOLLER ORGAN OPUS 8918 - 1955

CONSOLE - Main - Re-use present console making the following changes:
 Replace all drawknobs.
 Install two new jamb switches.
 Install new knee panel.
 Install new toe stud terraces.
 Install 10 toe studs.
 Install 3 toe levers.
 Rewire as required for additions in accordanc with specifications.

Antiph. - Install new two manual all-electric tilting tablet console with roll top, pedal keyboard and organ bench, to play Antiphonal Organ only.

MANUAL CHESTS

Main - Install new chests as required for additions.
 Rework and/or install new toeboard/rackboard assemblies as required for tonal changes.

Antiph. - Install complete new Antiphonal Organ.

OFFSET & UNIT

CHESTS Main - Install new chests as required for additions.
 Rework as required for tonal changes.

CHIMES Main - Present Schulmerich.

SWITCHES, PEDAL RELAY & DIODES

Main - Install new electro-pneumatic switches with stop actions and diodes as required in organ and console.
 Rewire pedal relay as required.

Antiph. - Install new electro-pneumatic switches with stop actions and diodes as required.

PEDAL ORGAN - Main Install new, rework and relocate present chests as required for tonal changes and additions.

Antiph. Install new pedal stop.

RESERVOIRS - Main Install new and rework present reservoirs as required for tonal changes and additions.

Antiph. Install new as required.

PIPES - Main Install new pipes as indicated by organ specifications. Rerack present pipes as required in accordance with specifications.

Antiph. New throughout.

CABLES Install new plastic covered cables and action current wires between Main console and Antiphonal organ.
Install new plastic covered cables and action current wires between Antiphonal Console and Antiphonal organs.

ACTION CURRENT -Main Re-use present 10-15 volts, 30 amperes DC organ power unit.

Antiph. Install new 10-15 volts, 30 amperes DC organ power unit.

BLOWER - Main Reuse present 5 HP, Style 3-P-3328 motor and blower.

Antiph. Install new 1/2 H.P., Style 2-P-2116 motor and blower.

GENERAL Final tone regulation by factory finisher.

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SPECIFICATIONS

FOR

MAIN CONSOLE AND ORGAN

MANUAL COMPASS CC to C4, 61 notes
PEDAL COMPASS CCC to G, 32 notes
WIND PRESSURE See scale sheets
PITCH A-440 @ 70°

GREAT ORGAN - Exposed 10

1	16	Rohrflöte	from #10 & #29	61 notes
2	8	Principal	present pipes and action	61 pipes
3	8	Bourdon	present pipes #1-49, new pipes #50-61; present action	61 pipes
4	4	Octave	present pipes and action	61 pipes
5	2	Super Octave.....	new pipes and action	61 pipes

GREAT ORGAN (Continued)

6	II	Cornetpresent II Rk Mixture, new pipes on 17th, #46-61, present action122 pipes
7	III-IV	Fourniturenew pipes and action202 pipes
8		Chimes.....present Schulmerich 25 notes
9		Tremolo

SWELL ORGAN - Enclosed 10

10	8	Rohrflöte....present pipes & action unified thruout61 pipes
11	8	Viole.....present pipes and action61 pipes
12	8	Viole Celeste TC....present pipes and action49 pipes
13	4	SpitzPrincipal.....present pipes and action61 pipes
14	2	Blockflöte...present 4' Nachthorn pipes, #13-61 new top octave; present 4 Nachthorn action61 pipes
15	III	Plein Jeu....present pipes & action183 pipes
16	16	Basson.....new pipes & action61 pipes
17	8	Trompette....present pipes & action61 pipes
18		Tremolo.....present

CHOIR ORGAN - Enclosed 10

19	8	Koppelflöte....new pipes #1-12, present Koppelflöte pipes #13 up; present 8 Spitzflöte action61 pipes
20	8	Erzähler.....present pipes & action.....61 pipes
21	4	Spitzflöte....new top octave, present 8 Spitzflöte pipes #13-61; present 4 Koppelflöte action61 pipes
22	2	Principal.....new pipes; present 2-2/3 Nasat action61 pipes
23	1-1/3	Larigot.....new top octave, present 2-2/3 Nasat pipes #13-61; present 2 Blockflöte action61 pipes
24	III-IV	Zimbelnew pipes & action201 pipes
25	8	Krummhornnew pipes & action61 pipes
26		Tremolo.....present

PEDAL ORGAN 2

27	16	Principal.....new pipes & action #1-12 & 57-80; present pipes & action #13-5680 pipes
28	16	Subbass.....present pipes & action44 pipes
29	16	Rohrflöte.....12 present Quintaton pipes & action, 20 from #1032 notes
30	8	Octavefrom #2732 notes
31	8	Bourdonfrom #2832 notes
32	4	Super Octavefrom #2732 notes
33	III	Mixturefrom #27....(15, 19, 22)32 notes
34	16	Contre Bombarde....new pipes & action32 pipes
35	16	Bassonfrom #1632 notes
36	4	Hautboisfrom #1632 notes

ANTIPHONAL ORGAN

37	16	Gedeckt bass	61 notes
38	8	Principal	61 notes
39	8	Gedeckt	61 notes
40	4	Octave	61 notes
41	4	Spitzflöte	61 notes
42	2	Super Octave	61 notes
43	III-IV	Mixture	61 notes
44	8	Festival Trumpet	61 notes

COUPLERS

45	Great to Pedal	57	Swell to Choir 16'
46	Great to Pedal 4	58	Swell to Choir
47	Swell to Pedal	59	Swell to Choir 4
48	Swell to Pedal 4	60	Great 4
49	Choir to Pedal	61	Swell 16
50	Antiphonal to Pedal	62	Swell Unison Off
51	Swell to Great 16	63	Swell 4
52	Swell to Great	64	Choir 16
53	Swell to Great 4	65	Choir Unison Off
54	Choir to Great 16	66	Choir 4
55	Choir to Great	*67	Antiphonal - Both - Great
56	Choir to Great 4	*68	Antiphonal - Both - Choir

*by jamb switch

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5	Affecting Great
Pistons No. 1-2-3-4-5	Affecting Swell
Pistons No. 1-2-3-4-5	Affecting Choir
Pistons No. 1-2-3	Affecting Antiphonal
Pistons No. 1-2-3-4-5	Affecting Pedal, duplicated by toe studs
Pistons No. 1-2-3-4-5	Generals, affecting entire organ, duplicated by toe studs

PEDAL MOVEMENTS

Balanced Expression Pedal - Swell Organ
 Balanced Expression Pedal - Choir Organ
 Balanced Crescendo Pedal with four indicator lights

REVERSIBLES

Great to Pedal - toe lever and manual piston
 Swell to Pedal - toe lever and manual piston
 Choir to Pedal - toe lever and manual piston
 Sforzando - toe lever and manual piston, with indicator light
 Zimbelstern - toe stud.

ACCESSORIES - no change unless noted

Concave, radiating pedal clavier
 Organ bench with music shelf
 Music rack light
 New Pedal light
 DC test light
 Two signal lights
 Two signal buttons
 Two motor starter switches
 Motor and blower
 DC organ power unit
 New Antiphonal console cutout-manual piston with signal light
Antiphonal organ indicator light

SPECIFICATIONS

for

ANTIPHONAL CONSOLE AND ORGAN

MANUAL COMPASS CC to C4, 61 notes
 PEDAL COMPASS CCC to G, 32 notes
 WIND PRESSURE See scale sheets
 PITCH A-440 @ 70° F

MANUAL I - Exposed

1	8	Principal	61 pipes
2	4	Octave	61 pipes
3	2	Super Octave	61 pipes
4	III-IV	Mixture	220 pipes

MANUAL II - Exposed

5	8	Gedeckt	61 pipes
6	4	Spitzflöte	61 pipes
7	8	Festival Trumpet	61 pipes

PEDAL - Exposed

8	16	Gedecktbass.....	12 pipes; 20 from #532 notes
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COUPLERS

9	Manual I to Pedal
10	Manual II to Pedal
11	Manual II to Manual I

ACCESSORIES

Concave, radiating pedal clavier
 Organ bench with music shelf
 Transparent music rack with light
 Pedal light
 Motor Starter switch
DC Current Light