

File

M. P. MÖLLER Organ Factory

3-27/32

Rev'd 2/17/69

Rev'd July 18, 1968

Pipe Organ No. A-8517 Date May 20, 1968
For VIRGINIA HEIGHTS BAPTIST CHURCH, ROANOKE, VIRGINIA
Action Electro-Pneumatic Console New - Detached
Casing No. Antiphonal Organ Enclosure by M.P.M. Finish To customer's selection
Decorations None Motor Present Main Organ blower & motor
New Antiphonal Organ blower & motor
Width of Key-bed Standard Present organ power unit
Stop Controls Draw knobs & Tilting tablets
No. Manuals Three & Pedal - English Keys-Tracker Touch GR, SW, & PED 1"
Wind Pressure ANT 3" & 6"
To be Completed April 1, 1969 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

ADDITIONS TO EXISTING MOLLER ORGAN OPUS 8517 - 1953 35945

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

GREAT ORGAN Install the following additions in Great Organ:

8 Unda Maris TC - 61 pipes and action
IV Fourniture - 244 pipes and action

Provide the following new electro-pneumatic switches:

"A" Sta. C/O 1-73 "B" Sta. C/O 1-73

SWELL ORGAN Provide 41 note detached type primary station for Swell
16 Rohrgedeckt #45 to 85
Provide 20 note detached type primary station for
8 Trompette #1 to 20
Install new 73 note Relay in Swell Organ with the following electro-pneumatic switches:

16 Rohrgedeckt - 73 Notes 8 Trompette - 20 Notes
8 Rohrflöte - 73 Notes 4 Principal - 12 Notes

Install the following new actions: 4 Principal #1 - 12
Remove existing expression shades and actions from opening toward Nave and install new swell box as required to close this opening.

ANTIPHONAL ORGAN Install new five rank unenclosed and exposed Antiphonal Organ complete with all necessary parts and/or materials for complete installation on rear wall of balcony, including enclosure, in accordance with attached specifications.

PEDAL ORGAN Install new 16 Bombarde (half length) 12 pipes and action.
Wire present 16 Bourdon and 16 Rohrgedeckt to play 32 Subbass.
Wire present 16 Bourdon to play VII Grand Cornet.
Install two new 32 note Relays with twelve 32 note switches.

BLOWER

Install new motor and blower for Antiphonal Organ.

CABLE

Install new plastic covered cables as required for Antiphonal Organ.

SPECIFICATIONS

FOR

CONSOLE AND ORGAN

MANUAL COMPASS

PEDAL COMPASS

WIND PRESSURE

PITCH

CC to C₄, 61 Notes

CCC to G, 32 Notes

Gr., Sw., & Ped. 4", Ant. 3" & 6"

A-440 @ 70° F

GREAT ORGAN (73 note station) "

(enclosed)

1	8	Principal	73 Pipes
2	8	Harmonic Flute	85 Pipes
3	8	Dulciana	73 Pipes
4	8	Unda Maris TC	61 Pipes
5	4	Octave	73 Pipes
6	4	Flute	73 Notes
7	2-2/3	Octave Quint	61 Pipes
8	2	Super Octave	61 Pipes
9	IV	Fourniture	244 Pipes
10	8	Trumpet Fanfare	37 Notes
11		Tremolo	

SWELL ORGAN (73 note station)

12	16	Rohrgedeckt	73 Notes
13	8	Rohrflöte	73 Pipes
14	8	Viole de Gambe	73 Pipes
15	8	Viole Celeste TC	61 Pipes
16	4	Principal	73 Pipes
17	4	Flauto Traverso	73 Pipes
18	2	Octavin	61 Notes
19	8	Trompette	73 Pipes
20	4	Hautbois	73 Pipes
21	V	Plein Jeu (Console Only)	
22		Tremolo	

ANTIPHONAL ORGAN (unenclosed & exposed)

23	8	Holzgedeckt	new pipes; new action.....	61 Pipes
24	4	Prinzpal	new pipes; new action.....	61 Pipes
25	2	Waldflöte	new pipes; new action.....	61 Pipes
26	III	Mixtur	new pipes; new action.....	183 Pipes
27	8	Trumpet Fanfare T.C. ..	Hooded Brass Finish, (not affected by couplers)..new pipes; new action.....	37 Pipes
28		Chimes ..	Present Maas tubes, & electric action with present relay, transformer & volume control, under Great expression.....A to E, #20 to #41.....	20 Tubes
29		Tremolo		

PEDAL ORGAN (*)

30	32	Subbass	from #31 & #32.....	32 Notes
31	16	Bourdon		56 Pipes
32	16	Rohrgedeckt	12 pipes; 20 from #13.....	32 Notes
33	8	Octave		44 Pipes
34	8	Bourdon	from #31.....	32 Notes
35	8	Rohrflöte	from #13.....	32 Notes
36	4	Super Octave	from #33.....	32 Notes
37	4	Bourdon	from #31.....	32 Notes
38	16	Bombarde	12 new pipes, new action; 20 from #19.....	32 Notes
39	VII	Grand Cornet (Syn)	from #31.....	32 Notes
40		Chimes	from #28.....	20 Notes

(*) Pedal Organ playable thru two (2) new Pedal Relay and Switches
by M. P. M., Inc.

COUPLERS

41	Great to Pedal	53	Great 16
42	Great to Pedal 4	54	Great Unison Off
43	Swell to Pedal	55	Great 4
44	Swell to Pedal 4	56	Swell 16
45	Antiphonal to Pedal	57	Swell Unison Off
46	Antiphonal to Pedal 4	58	Swell 4
47	Swell to Great 16	59	Swell to Antiphonal 16
48	Swell to Great	60	Swell to Antiphonal
49	Swell to Great 4	61	Swell to Antiphonal 4
50	Antiphonal to Great 16	62	Antiphonal 16
51	Antiphonal to Great	63	Antiphonal Unison Off
52	Antiphonal to Great 4	64	Antiphonal 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5	Affecting Great Stops
Pistons No. 1-2-3-4-5	Affecting Swell Stops
Pistons No. 1-2-3-4-5	Affecting Antiphonal Stops
Toe Studs No. 1-2-3-4-5	Affecting Pedal Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Full Organ (duplicated by toe studs)
General Cancel	

On-Off Pistons for corresponding Pedal Combinations to manual pistons for Great, Swell and Antiphonal Manuals.

REVERSIBLES

- 1- Great to Pedal Reversible (toe stud duplicated by manual piston)
- 2- Swell to Pedal Reversible (toe stud duplicated by manual piston)
- 3- Antiphonal to Pedal Reversible (toe stud duplicated by manual piston)
- 4- Tutti Reversible (toe stud duplicated by manual piston) with indicator light (red jewel)
- 5- Antiphonal Off Tutti and Crescendo Reversible (manual piston only) with indicator light (white jewel)
- 6- Zimbelstern Reversible (toe stud duplicated by manual piston)
- 7- VII Grand Cornet Reversible (toe stud only)
- 8- 32 Subbass Reversible (toe stud only)

PEDAL MOVEMENTS

- 1- Balanced Expression Pedal - Great Organ (14 contacts, regular system)
- 2- Balanced Expression Pedal - Swell Organ (10 contacts, regular system)
- 3- Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Present Zimbelstern (by tilting tablet, located with inter-manual couplers)
Flexiglas music rack with fluorescent light.

Pedal light.

Motor starter switch for main organ blower.

Motor starter switch for antiphonal organ blower.

Signal light labeled narthex (amber jewel)

Knobs and tablets to be supplied with small numerals engraved in black.

Concave and radiating pedal keyboard.

Special adjustable organ bench.

Present motor and blower - Main Organ

New motor and blower - Antiphonal Organ

Present DC organ power unit

6/6/68

RHM/bf

Rev'd

7/18/68

Rev'd

2/17/69