

M. P. MÖLLER Organ Factory

3-24

Pipe Organ No. 11537 Date December 29, 1980
 For TRINITY EPISCOPAL CHURCH, MARTINSBURG, WEST VIRGINIA
 Action Moller's Electro-Pneumatic Console Detached
 Casing No. Exposed chest paneling Finish As Per Sample
 Decorations None Motor Present Spencer 1-1/2 H.P.
 Width of Key-bed Standard Stops and intra-manual couplers by draw
 Stop Controls Knobs, Inter-manual couplers
 No. Manuals THREE by tilting tablets. 3"
 Wind Pressure _____
 To be Completed October 1, 1981 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS 8

GREAT ORGAN - Exposed

1.	8'	Principal.....47.....18-1/2.....21 Zinc S.M....61 pipes
2.	8'	Spitzflöte.....48-2/3...18-1/2.....21 Zinc S.M....61 pipes
3.	4'	Octave.....58.....18-1/2.....9 Zinc S.M....61 pipes
4.	2'	Waldflöte.....65.....17-1/2.....S.M....61 pipes
5.	III-IV Rks.	MixtureFormula "A" 27 ³ 70 pipes
6.		Chimes....present Schulmerich 1-1/4" bells, new electric action, relays, transformer and volume control, A to F, #22-4221 bells

SWELL ORGAN - Expressive 9

7.	8'	Rohrflöte...present pipes...47.....18-1/2.....17 Zinc S.M....73 pipes
8.	8'	Salicional..present pipes...58.....18-1/2.....17 Zinc S.M....61 pipes
9.	8'	Vox Celeste TC...present pipes...58...18-1/2.....S.M....49 pipes
10.	4'	Spitz Principal...56-2/3...17-1/2.....9 Zinc S.M....73 pipes
11.	4'	Rohrflöte.....from #7.....61 notes
12.	2'	Spitzoctave.....from #10.....61 notes
13.	III-IV Rks.	Scharf.....Formula "B"208 pipes
14.	16'	Contre Trompette...CCC 4" CC 3"...42...#1-12 1/2 L85 pipes
15.	8'	Trompette.....from #1461 notes
16.	4'	Clairon.....from #1461 notes
17.		Tremulant

CHOIR ORGAN - Expressive 5

18.	8'	Bourdon...present pipes...47.....18-1/2.....17 Zinc S.M....97 pipes
19.	8'	Dolce....present pipes...58.....18-1/2.....17 Zinc S.M....61 pipes
20.	4'	Gedackt.....from #18.....61 notes
21.	2-2/3'	Nazard.....65.....17-1/2.....S.M....61 pipes
22.	2'	Flöte.....from #18.....61 notes
23.	1-3/5'	Tierce.....77.....17-1/2.....S.M....61 pipes
24.	1'	Siffflöte.....from #18.....61 notes
25.	8'	Rohr Schalmey....1-5/8"...Reg.....Zinc, Brass & S.M....61 pipes
26.		Tremulant

PEDAL ORGAN 2

27.	32'	Untersatz.....from #28 & 29.....	32 notes
28.	16'	Subbass...present pipes...CCC 9-1/8 x 7-5/8 O.D.....Wood.....	32 pipes
29.	16'	Gedackt...40/47...18-1/2....12 Zinc pipes; 20 from #18.....	32 notes
30.	8'	Principal.....45/57/70	21 Zinc S.M.....68 pipes
31.	8'	Bourdon.....from #18.....	32 notes
32.	4'	Choralbass.....from #30.....	32 notes
33.	III Rks.	Mixture..(2, 1-1/3 & 1)...from #30.....	32 notes
34.	16'	Contre Trompette..from #14.....	32 notes
35.	4'	Clairon.....from #14.....	32 notes

COUPLERS

36.	Great to Pedal 8'	48.	Swell to Choir 16'
37.	Great to Pedal 4'	49.	Swell to Choir 8'
38.	Swell to Pedal 8'	50.	Swell to Choir 4'
39.	Swell to Pedal 4'	51.	Great 16'
40.	Choir to Pedal 8'	52.	Great 4'
41.	Choir to Pedal 4'	53.	Swell 16'
42.	Swell to Great 16'	54.	Swell Unison Off
43.	Swell to Great 8'	55.	Swell 4'
44.	Swell to Great 4'	56.	Choir 16'
45.	Choir to Great 16'	57.	Choir Unison Off
46.	Choir to Great 8'	58.	Choir 4'
47.	Choir to Great 4'		

ADJUSTABLE COMBINATIONS

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

PEDAL MOVEMENTS

- Great to Pedal Reversible (duplicated by manual piston)
- Swell to Pedal Reversible (duplicated by manual piston)
- Sforzando Reversible (duplicated by manual piston)
- Balanced Expression Pedal - Swell Organ
- Balanced Expression Pedal - Choir Organ
- Balanced Crescendo Pedal

ACCESSORIES

- Concave, radiating pedal clavier
- Organ bench with music shelf
- Crescendo indicator light
- Sforzando indicator light
- Light for music rack
- Light for pedal clavier
- Low profile console without rolltop
- Present motor/blower to be reused without guarantee
- Action power unit of ample capacity
- Key operated motor switch

GENERAL

New panelwork for exposed mechanism by M. P. Moller, Inc.

Existing swell box and shades to be refelted, rebushed and new motors. Pipes from existing organ to be incorporated in this design.

One space on combination action to be provided in each division for future addition of Festival Trumpet.

Hoisting, if required, by Moller.

MIXTURE FORMULAS

				<u>GREAT ORGAN</u>			
III-IV Rks.	Mixture	Formula "A"		208 ²¹³ pipes	S.M.	3"	
19	15	12	8	8			
22	19	15	12	12			
26	22	19	15	15			
		22	19	19			
<hr/>				43- 44 ⁵⁴	58 ⁵⁵ 61		
Unison ⁴⁷ / 48 Sc. @ 8'	17-1/2	1/4 mouth					
Quint ⁴⁸ / 49 Sc. @ 8'	17-1/2	1/4 ^{2/9} mouth					
				<u>SWELL ORGAN</u>			
III-IV Rks.	Scharf	Formula "B"		208 pipes	S.M.	3"	
26	22	19	15	12	8		
29	26	22	19	15	12		
33	29	26	22	19	15		
		29	26	22			
<hr/>				43-49	50-54	55-61	
Unison 48 Sc. @ 8'	17-1/2	1/4 mouth					
Quint 51 Sc. @ 8'	17-1/2	1/4 mouth					