

M. P. MÖLLER Organ Factory

File

3/24

Revised October 12, 1984
December 30, 1980

Pipe Organ No.	11538	Date	December 30, 1980
For	METROPOLITAN BAPTIST CHURCH, WASHINGTON, D. C.		
Action	Moller's Electro-Pneumatic	Console	Detached with rolltop
Casing No.	Exposed Organ Paneling	Finish	As Per Sample
Decorations	None	Motor	5 H.P., Style 3-P-3328
Width of Key-bed	Standard	Stop Controls	Draw Knobs & Tilting Tablets
No. Manuals	THREE	Wind Pressure	6", Tec - 8" 10"
To be Completed	As Scheduled	Blower Pipe furnished by	Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN - Unenclosed 10

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|---|----|------------|---|
| * | 1. | 16' | Spitzflöte....new pipes...36-2/3 / 48-2/3 / 58-2/3
17-1/2.....27 Zinc S.M.....85 pipes |
| * | 2. | 8' | Principal....present pipes...42...17-1/2.....61 pipes |
| | 3. | 8' | Spitzflöte.....from #1.....61 notes |
| | 4. | 4' | Octave....present pipes...57...17-1/2.....S.M.....61 pipes |
| | 5. | 4' | Spitzflöte.....from #1.....61 notes |
| | 6. | 2' | Super Octave....present pipes...70...17-1/2.....H.M.....61 pipes |
| | 7. | III-V Rks. | Mixture....183 present pipes...Formula "A".....S.M.....210 pipes |
| | 8. | 8' | Trumpet....present pipes...3-3/4"...Reg.....Zinc & S.M....61 pipes |
| | 9. | | Chimes....present Deagan "K" bells, new top "F", new action,
transformer, volume control and relays, A to F,
#22 to 42.....21 bells |
- 9a. Flemish Bells --- provide switch in Console --- --- --- 61 notes*
- * Exposed 4

SWELL ORGAN - Expressive 11

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|-----|-------------|---|
| 10. | 16' | Quintade....present pipes & action...42.....97 pipes |
| 11. | 8' | Rohrflöte.....from #10.....61 notes |
| 12. | 8' | Viole....present pipes...56...17-1/2.....61 pipes |
| 13. | 8' | Viole Celeste TC...present pipes...58...17-1/2.....49 pipes |
| 14. | 4' | Spitzprincipal....present pipes...64.....73 pipes |
| 15. | 4' | Gedackt.....from #10.....61 notes |
| 16. | 2' | Spitzoctave.....from #14.....61 notes |
| 17. | 2' | Flute.....from #10.....61 notes |
| 18. | II Rks. | Sesquialtera TC...new pipes...Formula "B"98 pipes |
| 19. | III-IV Rks. | Scharf...183 present pipes....Formula "C"208 pipes |
| 20. | 8' | Trompette...present pipes...2-3/4...Reg...Zinc & S.M.....61 pipes |
| 21. | | Tremulant |

16
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POSITIF - Expressive II

22.	8'	Holzgedackt....new pipes...Reg. Stpd. Flute....Bass & Treble	
23.	II Rks.	Dolce Celeste....present pipes	Wood & S.M.....73 pipes
		Unison 55/69 17-1/2	
		Celeste 66 Sc. 17-1/2.....	110 pipes
24.	4'	Gemshorn....present pipes...60-1/3....17-1/2.....	S.M.....61 pipes
25.	4'	Holzflöte.....from #22.....	61 notes
26.	2'	Blockflöte present pipes...68.....	S.M.....73 pipes
27.	1-1/3'	Larigot....#1-54 present pipes, #55 up new,..77..17-1/2..	S.M.....61 pipes
28.	1'	Sifflöte.....from #26.....	61 notes
29.	III-IV Rks.	Zimbel.....new pipes...Formula "D".....	Tin.....205 pipes
30.	8'	Rohr Schalmey....new pipes....1-5/8"....Reg....	Zinc, Brass & S.M. 61 pipes
31.		Tremulant	
** 32.	8'	Trompette enChamade...new exposed pipes...4" Reg....	Brass.....61 pipes
33.		Zimbelstern with rotating star.....	4 bells

** Not affected by couplers

PEDAL ORGAN 2

34.	16'	Principal....present pipes #1-44, new pipes #45 up; (#13-24 exposed) present action #1-12 & #25-44, new action #13-24 & #45-80, CCC LDO Sc., CC 40 #45 72, #49 79, #61 93 17-1/2 12 Wood, 12 Zinc, SM.....	80 pipes
35.	16'	Subbass....present pipes & action..R.P.B. Sc....	Wood.....32 pipes
36.	16'	Spitzflöte.....from #1.....	32 notes
37.	16'	Quintade.....from #10.....	32 notes
38.	8'	Octave.....from #34.....	32 notes
39.	8'	Rohrflöte.....from #10.....	32 notes
40.	4'	Choralbass.....from #34.....	32 notes
41.	4'	Spitzflöte.....from #1.....	32 notes
42.	III Rks.	Mixture.....from #34...Formula "E".....	32 notes
43.	32'	Contra Bombard....#1-12 new pipes, #13-24 present pipes; new action, CCCC 8", BBBB 4-1/2" - 1/2 length; CCC 5" Reg; 8 from #8.....	32 notes
44.	16'	Bombard.....from #8 & 43.....	32 notes
45.	8'	Trumpet.....from #8.....	32 notes
46.	4'	Clarion.....from #8.....	32 notes

COUPLERS

47.	Great to Pedal 8'	57.	Swell to Positif 16'
48.	Swell to Pedal 8'	58.	Swell to Positif 8'
49.	Positif to Pedal 8'	59.	Swell to Positif 4'
50.	Positif to Pedal 4'	60.	Great 4'
51.	Swell to Great 16'	61.	Swell 16'
52.	Swell to Great 8'	62.	Swell Unison Off
53.	Swell to Great 4'	63.	Swell 4'
54.	Positif to Great 16'	64.	Positif 16'
55.	Positif to Great 8'	65.	Positif Unison Off
56.	Positif to Great 4'		

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 Positif
Toe Studs No. 1-2-3-4-5	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
 Swell to Pedal Reversible
 Positif to Pedal Reversible
 Tutti Reversible (duplicated by manual piston) with indicator light
 32' Contre Bombarde Reversible (duplicated by manual piston)
 Balanced Expression Pedal - Swell Organ
 Balanced Expression Pedal - Positif Organ
 Balanced Crescendo Pedal with indicator light

ACCESSORIES

Concave, radiating pedal clavier
 Organ bench with music shelf
 Transparent music rack with light
 Light for pedal clavier
 Motor, blower and action power unit of ample capacity
 Motor starter switch

Mount Schulermerich Control panel and expression Control

DMG/mr

Revised 10/12/84

GREAT ORGAN

III-V Rks. Mixture Formula "A" 210 pipes S.M. 6"

19	15	12	8	1	1	1	8
22	19	15	12	8	8	8	12
26	22	19	15	12	12	12	
		22	19	15	15		
				19			

1-12	13-24	25-36	37-43	44-48	49	50-58	59-61
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Unison	46 Sc. @ 8'	17-1/2	1/4
Quint	47 Sc. @ 8'	17-1/2	1/4

SWELL ORGAN

II Rks. Sesquialtera Formula "B" 98 pipes S.M. 6"

12	10
17	12

13-56	57-61
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12th	74 Sc. @ #13	17-1/2	2/9	Pull in 6 Sc. between #50 & 61
17th	82 Sc. @ #13	17-1/2	1/5	Pull in 8 Sc. between #45 & 56

III-IV Rks. Scharf Formula "C" 208 pipes S.M. 6"

22	19	15	12	12	8
26	22	19	15	15	12
29	26	22	19	19	15
		26	22		

1-12	13-24	25-36	37-49	50-51	52-61
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Unison	47 Sc. @ 8'	17-1/2	1/4
Quint	48 Sc. @ 8'	17-1/2	1/4

POSITIF

III-IV Zimbel Formula "D" 205 pipes Tin 6"

26	22	19	15	12	12	12
29	26	22	19	15	15	15
33	29	26	22	19	19	
		29	26	22		

1-12	13-24	25-36	37-45	46-51	52-56	57-61
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Unison	56 Sc. @ 8'	17-1/2	1/4
Quint	56 Sc. @ 8'	17-1/2	1/4

PEDAL ORGAN

III Rks. Mixture Formula "E"

15
19
22

1-32

Derived from 16' Principal unit