

M. P. MÖLLER Organ Factory

3-40

Pipe Organ No. 10043 Date May 10, 1965 Revised 5/17/65
 For CHURCH OF THE HOLY COMFORTER, RICHMOND, VIRGINIA
 Action Moller's Electro-Pneumatic Console Detached
 Casing No. Great & Positiv Chest Enclosures Finish As Per Sample
 Decorations None Motor 5 HP-Style 3-P-3328 & 1/2 HP-Style 2-P-2116
 Width of Key-bed Standard Stop Controls Stops and intra-manual couplers by draw knobs. Inter-manual couplers by tilting tablets.
 No. Manuals Three Imported Ivory Keys Wind Pressure St. 3 1/4", Pos. 3", Sw. 4", Ch. 4"
 To be Completed August 30, 1965 Blower Pipe furnished by Purchaser & 6"

SPECIFICATIONS

PITCH: A-440

8170 2 1910 26722

GREAT ORGAN

9

Unenclosed and Exposed

1	16'	Rohrquintade.....44.....21-1/2.....24 Zinc S.M.....85 Pipes
2	8'	Diapason.....46.....17-1/2.....12 Zinc S.M.....61 Pipes
3	8'	Hohlfloete..Reg. Stopped Bass..Reg...Hohlfloete Treble...Wood....61 Pipes
4	4'	Prestant.....58.....18-1/2.....S.M.....61 Pipes
5	4'	Rohrfloete.....from #1.....61 Notes
6	2'	Super Octave.....74.....19-1/2.....S.M.....61 Pipes
7	IV Rks.	Mixture.....Formula "A"....17-1/2.....S.M.....244 Pipes
8		Chimes.....present Maas Chimes & Elec. action relays , and action relay. <i>Supply new transformer, volume control A to F, #22-42.....21 Tubes</i> <i>volume control relay.</i>

SWELL ORGAN

12

9	16'	Gedeckt Bass...present 16 Bourdon pipes & action L.M.B. Bass Reg. Man. Bdn. Treble..Wood & S.M..80 Pipes
10	8'	Principal....new pipes, present 8 Diapason action #1-73, new action #74-80..47..18-1/2.....12 Zinc S.M.....80 Pipes
11	8'	Viole de Gambe.....52.....18-1/2.....12 Zinc S.M.....68 Pipes
12	8'	Viole Celeste GG..present Viole Dolce pipes rescaled, new action 54 @ 8' CC 17-1/2 9 Zinc S.M...61 Pipes
13	8'	Lieblighgedeckt.....from #9.....68 Notes
14	4'	Principal.....from #10.....68 Notes
15	4'	Koppelfloete.....62...20-1/2.....S.M.....80 Pipes
16	2'	Kleinflöte.....from #15.....68 Notes
17	1-1/3'	Larigot.....78-2/3...20-1/2.....S.M.....61 Pipes
18	III Rks.	Furniture.....Formula "B" 18-1/2.....S.M.....183 Pipes
19	16'	Basson-Hautbois...new pipes, present 8 Trumpet action #1-73, new action #74-80...1-18 half length CCC 3-1/2" FF#..2-11/16"..Reg. Open Oboe.....80 Pipes
20	8'	Trompette.....3".....68 Pipes
21	8'	Hautbois.....from #19.....68 Notes
22	4'	Cromorne....new 1" @ 8' CC S.M. Tube.....68 Pipes
23		Tremulant

27599

4819 Monument Ave 23230

CHOIR ORGAN

9

24	8'	Dulciana...pres. pipes and action #1-61, new pipes & action #62-68...56 17-1/2.....12 Zinc S.M.....68 Pipes
25	8'	Unda Maris GG....56-2/3...17.....5 Zinc S.M.....61 Pipes
26	8'	Rohrflöte.....56.....21-1/2...Lg. O.S. Chimneys 12 Zinc S.M.....68 Pipes
27	4'	Nachthorn.....open metal...56...19-1/2.....S.M.....68 Pipes
28	2-2/3'	Nasard.....66-2/3...20-1/2.....S.M.....61 Pipes
29	2'	Blockflöte.....68-3/4...20-1/2.....S.M.....61 Pipes
30	1-3/5'	Tierce.....75-1/2...19-1/2.....S.M.....61 Pipes
31	8'	Rohrschalmel...1-1/4".....68 Pipes
32	8'	Bombarde..unenclosed 4" Har. 1' C..... <i>not affected by tremolo</i> 6" W.....68 Pipes
33		Tremulant

POSITIV ORGAN

5

Unenclosed and exposed

34	8'	Singendgedeckt.....58.....20-1/2..... 12 Zinc S.M.....61 Pipes
35	4'	Spitzflöte.....60-2/3...19-1/2.....S.M.....61 Pipes
36	2'	Italian Principal...72...18-1/2.....S.M.....61 Pipes
37	II Rks.	Cymbel.....Formula "C"...17-1/2.....Tin.....122 Pipes

PEDAL ORGAN

5

38	32'	Resultant...Unison from #39 Quint from #41.....32 Notes
39	16'	Principal...CCC 32..CC 45..17-1/2..... 29 Zinc S.M.....44 Pipes
40	16'	Rohrquintade.....from #1.....32 Notes
41	16'	Subbass...1-18 Large Ped. Bdn. #19-24 Sw. Open Bass #25 up Reg. Clarabella.....56 Pipes
42	16'	Gedeckt.....from #9.....32 Notes
43	8'	Octave.....from #39.....32 Notes
44	8'	Dulciana.....from #24.....32 Notes
45	8'	Holzflöte.....from #41.....32 Notes
46	8'	Rohrquintade.....from #1.....32 Notes
47	4'	Choralbass...57...18-1/2.....S.M.....32 Pipes Pipes
48	4'	Waldflöte.....from #41.....32 Notes
49	II Rks.	Mixture.....Formula "D"...18-1/2.....S.M.....64 Pipes
50	16'	Bombarde...CCC 6" CC 4" 20 from #32...6" W... <i>12 pipes</i>32 Notes
51	16'	Basson.....from #19.....32 Notes
52	8'	Bombarde.....from #32.....32 Notes
53	4'	Hautbois.....from #19.....32 Notes
54		Chimes.....from #8.....A to F, #10-30.....21 Notes

ANTIPHONAL ORGAN

55	Blank
56	Blank
57	Blank
58	Blank

COUPLERS

- 59 Great to Pedal 8'
- 60 Great to Pedal 4'
- 61 Swell to Pedal 8'
- 62 Swell to Pedal 4'
- 63 Choir to Pedal 8'
- 64 Choir to Pedal 4'
- 65 Positiv to Pedal 8'
- 66 Antiphonal to Pedal 8'
- 67 Swell to Great 16'
- 68 Swell to Great 8'
- 69 Swell to Great 4'
- 70 Choir to Great 16'
- 71 Choir to Great 8'
- 72 Choir to Great 4'
- 73 Positiv to Great 16'
- 74 Positiv to Great 8'
- 75 Antiphonal to Great 8'
- 76 Great to Choir 8'
- 77 Swell to Choir 16'
- 78 Swell to Choir 8'
- 79 Swell to Choir 4'
- 80 Antiphonal to Swell 8'
- 81 Great 16'
- 82 Great Unison Off
- 83 Great 4'
- 84 Swell 16'
- 85 Swell Unison Off
- 86 Swell 4'
- 87 Choir 16'
- 88 Choir Unison Off
- 89 Choir 4'

TRANSFERS

- 90 Positiv on Great
- 91 Choir on Great
- 92 Great on Choir
- 93 Choir only, Manual I

ADJUSTABLE COMBINATIONS

Remote control mechanism - capture system
 Cancels by name plate over each division

- Pistons No. ~~1~~-2-3-4-5-6
- Pistons No. ~~1~~-2-3-4-5-6
- Pistons No. ~~1~~-2-3-4-5
- Pistons No. ~~1~~-2-3
- Pistons No. ~~1~~-2
- Pistons Np. 1-2-3-4-5-6
- Pistons No. 1-2-3-4-5-6

- Affecting Great
- Affecting Swell
- Affecting Choir
- Affecting Positiv
- Affecting Antiphonal
- Affecting Pedal (duplicated by toe studs)
- Generals affecting all stops & couplers
 (duplicated by toe studs)

- General Cancel
- Setter Piston
- Combination lock

PEDAL MOVEMENTS

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

ACCESSORIES

Concave radiating pedal clavier
 Organ bench with music shelf
 Crescendo indicator thermometer type
 Sforzando indicator light
 Swell expression indicator light
 Choir expression indicator light
 Light for music rack
 Two signal lights - *Tab engraved "Doo", Tab engraved "Processional"*
 Swell to Great 8' Reversible piston
 Choir to Great 8' Reversible piston
 Swell to Choir 8' Reversible piston
 Motors, blowers and action current power unit of ample capacity.
Light for Pedal Keys

Revised
 JHH/mr
 5/12/65
 Revised 5/17/65

Salesman: Tom Potter

MIXTURE FORMULAS

GREAT ORGAN

IV Rks. Mixture Formula "A"

19	15	12	8	8
22	19	15	12	12
26	22	19	15	15
29	26	22	19	15
1-12	13-24	25-36	37-48	49-61

Unison 47 @ 8° CC 17-1/2 1/4 mouth S.M.
 Quint 48 @ 8° CC 17-1/2 1/4 mouth S.M.

SWELL ORGAN

III Rks. Furniture Formula "B"

22	19	15	12	8
26	22	19	15	12
29	26	22	19	15
1-18	19-30	31-42	43-54	55-61

Unison 48 @ 8° CC 18-1/2 1/4 mouth S.M.
 Quint 50 @ 8° CC 18-1/2 1/4 mouth S.M.

POSITIV ORGAN

II Rks. Cymbal Formula "C"

33	29	26	22	19	15	12
36	33	29	26	22	19	15
1-12	13-24	25-30	31-36	37-42	43-49	50-61

Unison 49 @ 8° CC 17-1/2 1/4 mouth Tin
 Quint 50 @ 8° CC 17-1/2 1/4 mouth Tin

PEDAL ORGAN

II Rks. Mixture Formula "D"

2-2/3° 66 Scale 18-1/2 2/9 mouth S. M.
 2° 70 Scale 18-1/2 1/4 mouth S. M.