

# M. P. MÖLLER Organ Factory

3-44

*H. R. Daniels*

Pipe Organ No. 11370 Date August 7, 1978 Rev. Sept. 13, 1978  
 For THE UNIVERSITY METHODIST CHURCH, CHAPEL HILL, NORTH CAROLINA  
 Action Moller's Electro-Pneumatic Console Detached - no roll top  
 Casing No. Gallery Organ Cases Finish As Per Sample  
 Decorations None Motor (4 Blowers & Motors)  
 Width of Key-bed Standard Stops and intra-manual couplers by draw  
 No. Manuals THREE AND PEDAL Stop Controls knobs. Inter-manual couplers  
 To be Completed August 15, 1979 by tilting tablets. 3" & 3-1/2"  
 Blower Pipe furnished by Purchaser

PITCH: A-440

## SPECIFICATIONS

### GALLERY GREAT - Manual II 14 Unenclosed

|     |         |                                                                                         |
|-----|---------|-----------------------------------------------------------------------------------------|
| 1.  | 16'     | Quintaton.....42.....19-1/2..... <sup>#1-24 3/2" WP</sup> 33 Zinc S.M.....61 pipes      |
| 2.  | 8'      | Principal.....44.....17-1/2.....21 Zinc S.M.....61 pipes                                |
| 3.  | 8'      | Bourdon....1-12 LMB...66 ...20-1/2....12 Wood 12 Zinc S.M.....61 pipes                  |
| 4.  | 8'      | Dolce.....54-1/2 / 60-1/2...18-1/2... <sup>#1-12 3/2" WP</sup> 21 Zinc C.M.....61 pipes |
| 5.  | 4'      | Octave.....57.....18-1/2.....9 Zinc S.M.....61 pipes                                    |
| 6.  | 4'      | Flachflöte.....54-3/4...19-1/2.....12 Zinc S.M.....61 pipes                             |
| 7.  | 2'      | Spindelflöte.....64.....17-1/2.....S.M.....61 pipes                                     |
| 8.  | II Rks. | Sesquialtera T.C.....Formula "A" .....S.M.....98 pipes                                  |
| 9.  | IV Rks. | Fourniture.....Formula "B" .....S.M.....244 pipes                                       |
| 10. | 8'      | Trompette.....3-1/2" .....30-1/2.....Zinc & S.M.....61 pipes                            |
| 11. |         | Tremulant                                                                               |

u0

### GALLERY POSITIV - Manual I 10 Unenclosed

|     |          |                                                                                         |
|-----|----------|-----------------------------------------------------------------------------------------|
| 12. | 8'       | Spitzprinzipal....46-2/3....17-1/2... <sup>#1-12 3/2" WP</sup> 21 Zinc S.M.....61 pipes |
| 13. | 8'       | Holzgedeckt .....Reg. Stpd. Flute <sup>#1-12 3/2" WP</sup> .....Wood .....61 pipes      |
| 14. | 4'       | Principal .....58.....17-1/2 .....9 Zinc S.M.....61 pipes                               |
| 15. | 4'       | Koppelflöte .....64.....20-1/2 .....S.M.....61 pipes                                    |
| 16. | 2'       | Prinzipal.....71.....17-1/2 .....S.M.....61 pipes                                       |
| 17. | 1-1/3'   | Larigot.....77.....17-1/2 .....S.M.....61 pipes                                         |
| 18. | III Rks. | Scharf.....Formula "C" .....S.M.....183 pipes                                           |
| 19. | 8'       | Cromorne.....1-5/8".....Reg.....Zinc & S.M.....61 pipes                                 |
| 20. |          | Tremulant                                                                               |

u0



GALLERY PEDAL 7

|     |          |                                                                   |
|-----|----------|-------------------------------------------------------------------|
| 21. | 16'      | Principal....33/44....12 pipes, 20 from #2.....Zinc.....32 notes  |
| 22. | 16'      | Bourdon.....LMB.....12 pipes, 20 from #3.....Wood.....32 notes    |
| 23. | 16'      | Quintaton.....from #1 .....32 notes                               |
| 24. | 8'       | Octave .....44/55.....17-1/2.....21 Zinc S.M.....44 pipes         |
| 25. | 8'       | Spitzflöte.....46-3/4...18-1/2.....21 Zinc S.M.....56 pipes       |
| 26. | 8'       | Gedeckt Pommer...54.....21-1/2.....24 Zinc C.M.....44 pipes       |
| 27. | 5-1/3'   | Gedeckt.....from #26.....32 notes                                 |
| 28. | 4'       | Octave .....from #24 .....32 notes                                |
| 29. | 4'       | Spitzflöte .....from #25 .....32 notes                            |
| 30. | 4'       | Gedeckt .....from #26 .....32 notes                               |
| 31. | 2'       | Spitzflöte.....from #25 .....32 notes                             |
| 32. | III Rks. | Mixture .....Formula 'D'.....S.M.....96 pipes                     |
| 33. | 16'      | Posaune....CCC 4" 42-1/2 #1-12 1/2 L .....Zinc & S.M.....56 pipes |
| 34. | 8'       | Trumpet.....from #33 .....32 notes                                |
| 35. | 4'       | Clarion.....from #33 .....32 notes                                |

359.

*Blank*CHANCEL GREAT - Manual II 8Expressive

|     |             |                                                                                                     |
|-----|-------------|-----------------------------------------------------------------------------------------------------|
| 36. | 16'         | Bourdon...#1 RMB Sc., #13 Art. Tapered Bass, #25-68<br>21-1/2 .....24 Wood, 5 Zinc C.M.....97 pipes |
| 37. | 8'          | Principal.....48.....18-1/2.....21 Zinc S.M.....73 pipes                                            |
| 38. | 8'          | Bourdon .....from #36.....61 notes                                                                  |
| 39. | 8'          | Gemshorn .....from #48.....61 notes                                                                 |
| 40. | 4'          | Principal.....from #37 .....61 notes                                                                |
| 41. | 4'          | Bourdon .....from #36.....61 notes                                                                  |
| 42. | 2'          | Bourdon .....from #36.....61 notes                                                                  |
| 43. | II Rks.     | Sesquialtera TC .....Formula 'E' .....S.M.....98 pipes                                              |
| 44. | III-IV Rks. | Mixture .....Formula 'F' .....S.M.....183 pipes                                                     |
| 45. |             | Tremulant                                                                                           |
| 46. |             | Chimes (present tubes, <del>new action</del> )                                                      |

1 1/4" diam New electric Actions, Relay,  
TRANS FORMER AND VOLUME CONTROL. G To G #20 To #44 --- 25 Tubes

CHANCEL SWELL - Manual III 5Expressive

|     |        |                                                                      |
|-----|--------|----------------------------------------------------------------------|
| 47. | 8'     | Rohrflöte.....56.....21-1/2.....18 Zinc C.M.....73 pipes             |
| 48. | 8'     | Gemshorn .....56/68-1/2.....19-1/2.....17 Zinc S.M.....80 pipes      |
| 49. | 8'     | Gemshorn Celeste TC...68-1/2...19-1/2.....5 Zinc S.M.....49 pipes    |
| 50. | 4'     | Spitzprinzipal...60-2/3...18-1/2.....7 Zinc C.M.....73 pipes         |
| 51. | 4'     | Rohrflöte.....from #47 .....61 notes                                 |
| 52. | 2'     | Spitzprinzipal .....from #50.....61 notes                            |
| 53. | 1-1/3' | Gemshorn.....from #48...(repeat 12 top notes).....61 notes           |
| 54. | 16'    | Trompette....3".....42-1/2...#1-18 1/2 L.....Zinc & S.M.....80 pipes |
| 55. | 8'     | Trompette.....from #54.....61 notes                                  |
| 56. | 4'     | Trompette .....from #54...(repeat 5 top notes).....61 notes          |
| 57. |        | Tremulant                                                            |



CHANCEL PEDAL

|     |          |                                                               |          |
|-----|----------|---------------------------------------------------------------|----------|
| 58. | 16'      | Principal.....36....18-1/2...12 Zinc pipes, 20 from #37 ..... | 32 notes |
| 59. | 16'      | Bourdon .....from #36.....                                    | 32 notes |
| 60. | 8'       | Principal.....from #37 .....                                  | 32 notes |
| 61. | 8'       | Bourdon.....from #36 .....                                    | 32 notes |
| 62. | 8'       | Gemshorn.....from #48.....                                    | 32 notes |
| 63. | 5-1/3'   | Bourdon .....from #36.....                                    | 32 notes |
| 64. | 4'       | Principal.....from #37.....                                   | 32 notes |
| 65. | 4'       | Rohrflöte.....from #47.....                                   | 32 notes |
| 66. | III Rks. | Mixture.....from #44.....                                     | 32 notes |
| 67. | 16'      | Trompette .....from <del>#19</del> #54.....                   | 32 notes |
| 68. | 8'       | Trompette .....from <del>#19</del> #54.....                   | 32 notes |
| 69. | 4'       | Trompette .....from <del>#19</del> #54.....                   | 32 notes |

COUPLERS

|       |                                                 |                            |
|-------|-------------------------------------------------|----------------------------|
| 70.   | Chancel Swell to Great                          |                            |
| 71.   | Chancel Great to Swell                          |                            |
| 72.   | Chancel Great Unison Off                        |                            |
| 73.   | Chancel Swell Unison Off                        |                            |
| 74.   | Gallery Great to Pedal                          |                            |
| 75.   | Gallery Positiv to Pedal                        |                            |
| 76.   | Gallery Positiv to Great                        |                            |
| 77.   | Gallery Great to Positiv                        |                            |
| 78.   | Chancel Great to Positiv                        |                            |
| 79.   | Chancel Swell to Positiv                        |                            |
| 80.   | Gallery Great Unison Off                        |                            |
| 81.   | Gallery Positiv Unison Off                      |                            |
| * 82. | Chancel Organ Off                               |                            |
| * 83. | Gallery Organ Off                               |                            |
| * 84. | Chancel Pedal Pistons to Chancel Great Pistons) | to right of other couplers |
| * 85. | Chancel Pedal Pistons to Chancel Swell Pistons) |                            |

\* Not affected by combination action

ADJUSTABLE COMBINATIONS

Hold to Set

|                                      |                                                |
|--------------------------------------|------------------------------------------------|
| Pistons No. 1-2-3-4                  | Affecting Gallery Great                        |
| Pistons No. 1-2-3-4                  | Affecting Gallery Positiv                      |
| Toe Studs No. 1-2-3-4                | Affecting Gallery Pedal                        |
| Pistons No. 1-2-3-4                  | Affecting Chancel Great                        |
| Pistons No. 1-2-3-4                  | Affecting Chancel Swell                        |
| Toe Studs No. 1-2-3-4                | Affecting Chancel Pedal                        |
| Pistons No. 1-2-3-4-5-6-7-8          | Affecting Full Organ (duplicated by toe studs) |
| General Cancel (affects both organs) |                                                |



REVERSIBLES

Gallery Great to Pedal - manual piston and toe stud  
Gallery Positiv to Pedal - manual piston and toe stud  
Gallery Positiv to Great - toe stud  
Chancel Swell to Great - toe stud

( Chancel Organ Off - manual piston and toe stud

( Gallery Organ Off - manual piston and toe stud

Tutti - manual piston and toe stud - affects entire organ with indicator light

PEDAL MOVEMENTS

Balanced Expression Pedal - Chancel Great Organ  
Balanced Expression Pedal - Chancel Swell Organ  
Balanced Crescendo Pedal with indicator light

ACCESSORIES

Concave, radiating pedal clavier  
Organ bench with music shelf  
Light for music rack  
Light for pedal clavier  
Motors, blowers and action power units of ample capacity  
Key operated motor switches

## MIXTURE FORMULAS

GALLERY GREAT ORGAN

II Rks. Sesquialtera T.C. Formula "A" 98 pipes S.M. 3"

|       |       |
|-------|-------|
| 12    | 10    |
| 17    | 12    |
| <hr/> |       |
| 13-56 | 57-61 |

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

IV Rks. Fourniture Formula "B" 244 pipes S.M. 3"

|       |       |       |       |
|-------|-------|-------|-------|
| 15    | 12    | 8     | 1     |
| 19    | 15    | 12    | 8     |
| 22    | 19    | 15    | 12    |
| 26    | 22    | 19    | 15    |
| <hr/> |       |       |       |
| 1-24  | 25-48 | 49-54 | 55-61 |

Unison 46 Sc. @ 8' 17-1/2 1/4 mouth  
 Quint 49 Sc. @ 8' 17-1/2 1/4 mouth

GALLERY POSITIVE ORGAN

III Rks. Scharf Formula "C" 183 pipes Tin 3"

|       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|
| 26    | 22    | 19    | 15    | 12    | 8     |
| 29    | 26    | 22    | 19    | 15    | 12    |
| 33    | 29    | 26    | 22    | 19    | 15    |
| <hr/> |       |       |       |       |       |
| 1-18  | 19-34 | 35-46 | 47-52 | 53-56 | 57-61 |

Unison 56 Sc. @ 8' 17-1/2 1/4 mouth  
 Quint 56 Sc. @ 8' 17-1/2 1/4 mouth

GALLERY PEDAL

III Rks. Mixture Formula "D" 96 pipes S.M. 3"

|       |
|-------|
| 15    |
| 19    |
| 22    |
| <hr/> |
| 1-32  |

Unison 45 Sc. @ 8' 17-1/2 1/4 mouth  
 Quint 48 Sc. @ 8' 17-1/2 1/4 mouth



CHANCEL GREAT ORGAN

II Rks. Sesquialtera T.C. Formula "E" 98 pipes S.M. 3-1/2"

|       |       |
|-------|-------|
| 12    | 10    |
| 17    | 12    |
| <hr/> |       |
| 13-56 | 57-61 |

12th 74-2/3 @ #13 17-1/2 2/9 mouth Pull Sc. in 6 Sc. between #50 & 61  
 17th 82-2/3 @ #13 17-1/2 1/5 mouth Pull Sc. in 6 Sc. between #45 & 56

III-IV Rks. Mixture Formula "F" 183 pipes S.M. 3-1/2"

|    |    |    |    |    |
|----|----|----|----|----|
| 15 | 12 | 12 | 12 | 12 |
| 19 | 15 | 15 | 15 |    |
| 22 | 19 | 19 |    |    |
|    | 22 |    |    |    |

---

|      |       |       |       |       |
|------|-------|-------|-------|-------|
| 1-37 | 38-49 | 50-54 | 55-56 | 57-61 |
|------|-------|-------|-------|-------|

Unison 47 Sc. @ 8' 17-1/2 1/4 mouth  
 Quint 50 Sc. @ 8' 17-1/2 1/4 mouth