

M. P. MÖLLER Organ Factory

3/31

REVISED FEBRUARY 3, 1981

Pipe Organ No. 11518 Date June 12, 1980
 For GRANDVILLE UNITED METHODIST CHURCH, GRANDVILLE, MICHIGAN
 Action Moller's Pitman Electro-Pneumatic Console Detached
 Casing No. None Finish As Per Sample
 Decorations None Motor 3 H.P., Style 3-P-3027
 Width of Key-bed Standard Drawknob type with tilting tablets for
Stop Controls inter-manual couplers.
 No. Manuals THREE Multiple contacts with switches for couplers Wind Pressure 3"
 To be Completed May 1, 1981 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GENERAL: The organ shall be a distinctive work of the builder, a custom product of his factory, in no way a stock instrument nor assembled from outside parts.

GREAT ORGAN (unenclosed and exposed) ¹⁰

| | | | | | | |
|----|-------------|-------------------|-------------|-------------|------------------------------|-----------|
| 1. | 8' | Principal..... | 44..... | 17-1/2..... | 21 Zinc S.M.... | 61 pipes |
| 2. | 8' | Rohrflöte..... | 54..... | 21-1/2..... | 17.2 Zinc S.M.... | 61 pipes |
| 3. | 4' | Octave..... | 57..... | 18-1/2..... | 9 Zinc S.M.... | 61 pipes |
| 4. | 4' | Flachflöte..... | 56-3/4.. | 20-1/2..... | 9 Zinc S.M.... | 61 pipes |
| 5. | 2' | Super Octave..... | 69..... | 17-1/2..... | S.M.... | 61 pipes |
| 6. | III-IV Rks. | Furniture..... | Formula "A" | | S.M.... | 196 pipes |
| 7. | 8' | Trumpet..... | 3-1/2" .. | 42-1/2..... | Zinc & S.M. | 61 pipes |

SWELL ORGAN (enclosed) ¹²

| | | | | | | | |
|-----|-------------|-----------------------|---------------|-----------------------|------------------------------|----------------|----------|
| 8. | 8' | Bourdon..... | 50/66..... | 21-1/2..... | 24 Zinc & C.M.. | 61 pipes | |
| 9. | 8' | Viola..... | 52..... | 18-1/2..... | 19.2 Zinc S.M.... | 61 pipes | |
| 10. | 8' | Viola Celeste (GG)... | 64..... | 18-1/2..... | 14 Zinc S.M.... | 54 pipes | |
| 11. | 4' | Principal..... | 57..... | 17-1/2..... | 5 Zinc S.M.... | 61 pipes | |
| 12. | 4' | Spillflöte..... | 55/64..... | 17-1/2..... | 5.12 Zinc S.M.... | 61 pipes | |
| 13. | 2' | Blockflöte..... | 62-3/4.... | 17-1/2..... | S.M.... | 61 pipes | |
| 14. | III-IV Rks. | Scharf..... | Formula "B" | | S.M.... | 195 pipes | |
| 15. | 16' | Basson..... | 3" | Reg. Oboe Patt. #1-18 | 1/2 L.... | Zinc & S.M.... | 73 pipes |
| 16. | 8' | Trompette...3" | | 42-1/2 | Zinc & S.M.... | 73 pipes | |
| 17. | 8' | Oboe (Basson)..... | from #15..... | | | 61 notes | |
| 18. | 4' | Clairon Trompette.... | from #16..... | | | 61 notes | |
| 19. | | Tremolo | | | | | |

CHOIR ORGAN (enclosed) ⁷

| | | | | | | |
|-----|--------|---------------------------|---------------------------|-------------|-------------------------|----------|
| 20. | 16' | Holzbordun...LMB...1-24.. | Reg. Stpd. Flute @ #25... | Wood..... | | 73 pipes |
| 21. | 8' | Holzgedeckt..... | from #20..... | | | 61 notes |
| 22. | 8' | Gemshorn..... | 48-1/3.... | 17-1/2..... | 21 Zinc S.M.... | 61 pipes |
| 23. | 4' | Spitzflöte..... | 58-1/3.... | 17-1/2..... | 5.12 S.M.... | 61 pipes |
| 24. | 2-2/3' | Nazard..... | 62..... | 17-1/2..... | S.M.... | 61 pipes |
| 25. | 2' | Doublette..... | 72..... | 17-1/2..... | S.M.... | 61 pipes |
| 26. | 1-3/5' | Tierce..... | 70..... | 17-1/2..... | S.M.... | 61 pipes |
| 27. | 8' | Cromorne..... | 1-5/8" ... | Reg..... | Zinc & C.M.... | 61 pipes |
| 28. | | Tremolo | | | | |

PEDAL ORGAN (unenclosed and exposed)²

| | | |
|-----|----------|--|
| 29. | 16' | Contra Bass.....33/43.....17-1/2.....33 Zinc S.M.....44 pipes |
| 30. | 16' | Holzbordun.....from #20.....32 notes |
| 31. | 8' | Principal..... <i>from #29</i>32 notes |
| 32. | 8' | Gedecktfrom #2032 notes |
| 33. | 4' | Octave.....56/69/83.....17-1/2.....9 Zinc S.M.....56 pipes |
| 34. | 4' | Gedeckt.....from #20.....32 notes |
| 35. | III Rks. | Mixture.....from #33.....32 notes |
| 36. | 16' | Bombarde....CCC 4"1-12 half length...42-1/2 12 pipes, 20 from #16, Zinc & S.M.....32 notes |
| 37. | 8' | Trompette.....from #1632 notes |
| 38. | 4' | Claironfrom #1632 notes |

COUPLERS

| | |
|-----|--------------------|
| 39. | Great to Pedal 8' |
| 40. | Swell to Great 16' |
| 41. | Swell to Great 8' |
| 42. | Swell to Great 4' |
| 43. | Great 4' |
| 44. | Swell to Pedal 8' |
| 45. | Swell to Pedal 4' |
| 46. | Choir to Great 8' |
| 47. | Choir to Great 4' |
| 48. | Swell 16' |
| 49. | Swell 4' |
| 50. | Choir to Pedal 8' |
| 51. | Choir to Pedal 4' |
| 52. | Swell to Choir 8' |
| 53. | Swell to Choir 4' |
| 54. | Choir Unison Off |
| 55. | Choir 4' |

ADJUSTABLE COMBINATIONS

| | |
|--|------------------------|
| Pistons No. 1-2-3-4-5-6 | Affecting Great Organ |
| Pistons No. 1-2-3-4-5-6 | Affecting Swell Organ |
| Pistons No. 1-2-3-4-5 | Affecting Choir Organ |
| Toe Studs No. 1-2-3-4-5 | Affecting Pedal Organ |
| General Pistons No. 1-2-3-4-5-6-7-8 (No. 5-6-7-8 duplicated to pedal) | Affecting Entire Organ |
| General Cancel Piston | |

MIXTURE FORMULAS

GREAT ORGAN

| III-IV Rks. Furniture | | | | Formula "A" | 196 pipes | S.M. | 3" |
|-----------------------|-------------|--------|-----------|-------------|-----------|------|----|
| 19 | 15 | 12 | 8 | 8 | 8 | | |
| 22 | 19 | 15 | 12 | 12 | 12 | | |
| 26 | 22 | 19 | 15 | 15 | | | |
| | | 22 | 19 | | | | |
| <hr/> | | | | | | | |
| 1-12 | 13-30 | 31-42 | 43-50 | 51-54 | 55-61 | | |
| Unison | 46 Sc. @ 8' | 17-1/2 | 1/4 mouth | | | | |
| Quint | 49 Sc. @ 8' | 17-1/2 | 1/4 mouth | | | | |

SWELL ORGAN

| III-IV Rks. Scharf | | | | Formula "B" | 195 pipes | S.M. | 3" |
|--------------------|-------------|--------|-----------|-------------|-----------|------|----|
| 22 | 19 | 15 | 12 | 12 | 12 | | |
| 26 | 22 | 19 | 15 | 15 | 15 | | |
| 29 | 26 | 22 | 19 | 19 | | | |
| | | 26 | 22 | | | | |
| <hr/> | | | | | | | |
| 1-18 | 19-30 | 31-42 | 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 | | | | |

PEDAL ORGAN

III Rks. Mixture Formula "C" derived from 56 pipe unit

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