

*File*

M. P. MÖLLER FACTORY

2/12

11851 - GRACE UNITED METHODIST CHURCH, OELWEIN, IOWA

*Comp by Fabry*

**SPECIFICATIONS FOR SPECIAL SERIES 80-12 PLUS CELESTE ORGAN**

To be completed April 15, 1992

GENERAL

**(1) ORGAN**

|                    |                               |
|--------------------|-------------------------------|
| Cabinet-2 required | Swell - Cabinet               |
|                    | Great - Cabinet               |
| Wood & Finish      | Swell - Silvite - No Grilles  |
|                    | Great - Silvite - No Grilles  |
| Action             | Electro-Pneumatic (unit type) |
| Wind Pressure      | See Scale Sheet               |
| Pitch              | A-440 @ 70 degrees F.         |

**(2) CONSOLE**

|                |                                          |
|----------------|------------------------------------------|
| Cabinet        | Standard 80-U Design - Movable - Rolltop |
| Wood & Finish  | Rift Sawn Oak - To Customer's Sample     |
| Manuals        | Two and Pedal                            |
| Manual Compass | CC to C4, 61 notes - Bone/Walnut         |
|                | Tracker Touch                            |
| Pedal Compass  | CCC to G, 32 notes - Maple/Walnut        |
| Stop Controls  | Maple Tilting Tablets                    |
| Action         | All electric with under-key contacts     |

**(3) BLOWER (detached)**

|                       |                                            |
|-----------------------|--------------------------------------------|
| Type                  | Ventus 8799.20 - 1 HP - 3360 RPM           |
| Wind                  | 520 CFM @ 4" - 7" Outlet                   |
| Current Specification | 1 Phase, 60 Cycles, 240 Volts, 5.3 Amperes |
| Overall Size          | 1'-11 1/4" Wide x 1'-7 1/4" Long x         |
|                       | 1'-9" High                                 |

**(4) POWER UNIT (mounted in organ)**

|              |                                            |
|--------------|--------------------------------------------|
| Rating       | DC output - 11-15 Volts - 20 Amperes       |
| AC Input     | 1 Phase, 60 Cycles, 120 Volts, 4.5 Amperes |
| Overall Size | 9" wide x 10-1/2" deep x 5" high           |

\* \* \* \* \*

CONSOLE AND ORGAN

GREAT ORGAN - Enclosed

|      |    |                |                       |
|------|----|----------------|-----------------------|
| 1.   | 16 | Bourdon.....   | 92 pipes              |
| * 2. | 8  | Principal..... | 85 pipes              |
| 3.   | 8  | Gedeckt.....   | from #1.....61 notes  |
| 4.   | 8  | Gemshorn.....  | from #15.....61 notes |

GREAT ORGAN (Continued)

|     |        |                                                                                                  |           |
|-----|--------|--------------------------------------------------------------------------------------------------|-----------|
| 5.  | 8      | Gemshorn Celeste TC....from #16.....                                                             | 49 notes  |
| 6.  | 4      | Octave.....                                                                                      | 61 pipes  |
| 7.  | 4      | Gedeckt.....from #1.....                                                                         | 61 notes  |
| 8.  | 2 2/3  | Nazard.....from #1.....                                                                          | 61 notes  |
| 9.  | 2      | Super Octave.....from #2.....                                                                    | 61 notes  |
| 10. | III-IV | Mixture.....                                                                                     | 224 pipes |
| 11. | 8      | Trompette.....from #22.....                                                                      | 61 notes  |
| 12. |        | Tremulant                                                                                        |           |
| 13. |        | Chimes.....Mayland bells, action, transformer,<br>relay & volume control; A to F,<br>#22-42..... | 21 bells  |

\* Partially Exposed

SWELL ORGAN - Enclosed

|     |       |                                                |          |
|-----|-------|------------------------------------------------|----------|
| 14. | 8     | Rohrflöte.....                                 | 73 pipes |
| 15. | 8     | Gemshorn.....                                  | 80 pipes |
| 16. | 8     | Gemshorn Celeste TC.....                       | 49 pipes |
| 17. | 4     | Spitzprincipal.....                            | 73 pipes |
| 18. | 4     | Rohrflöte.....from #14.....                    | 61 notes |
| 19. | 2     | Spitzoctave.....from #17.....                  | 61 notes |
| 20. | 1-1/3 | Larigot.....from #15 (repeat top octave)...    | 61 notes |
| 21. | 1     | Klein Octave...from #17 (repeat top octave)... | 61 notes |
| 22. | 16    | Contre Trompette.....                          | 85 pipes |
| 23. | 8     | Trompette.....from #22.....                    | 61 notes |
| 24. | 4     | Clairon.....from #22.....                      | 61 notes |
| 25. |       | Tremulant                                      |          |

PEDAL ORGAN

|     |    |                                                |          |
|-----|----|------------------------------------------------|----------|
| 26. | 32 | Untersatz....#1-12 electronic; 20 from #1..... | 32 notes |
| 27. | 16 | Principal....12 pipes; 20 from #2.....         | 32 notes |
| 28. | 16 | Bourdon.....from #1.....                       | 32 notes |
| 29. | 8  | Octave.....from #2.....                        | 32 notes |
| 30. | 8  | Rohrflöte.....from #14.....                    | 32 notes |
| 31. | 4  | Choralbass.....from #2.....                    | 32 notes |
| 32. | 4  | Gedeckt.....from #1.....                       | 32 notes |
| 33. | 32 | Cornet.....from #14 & 22.....                  | 32 notes |
| 34. | 16 | Contre Trompette.....from #22.....             | 32 notes |
| 35. | 8  | Trompette.....from #22.....                    | 32 notes |
| 36. | 4  | Clairon.....from #22.....                      | 32 notes |

COUPLERS

|     |                |
|-----|----------------|
| 37. | Great to Pedal |
| 38. | Swell to Pedal |
| 39. | Swell to Great |

ADJUSTABLE COMBINATIONS

Solid State - Four Memory

|                         |                       |
|-------------------------|-----------------------|
| Pistons No. 1-2-3       | Affecting Great Organ |
| Pistons No. 1-2-3       | Affecting Swell Organ |
| Toe Levers No. 1-2-3    | Affecting Pedal Organ |
| Pistons No. 1-2-3-4-5-6 | Affecting Full Organ  |
| General Cancel          |                       |
| Combination Adjustor    |                       |
| Combination Lock        |                       |
| Memory Selector         |                       |

REVERSIBLES

Great to Pedal - toe lever  
Tutti - manual piston and toe lever with indicator light (red jewel)  
32 Untersatz - toe lever  
32 Reed Cornet - toe lever

PEDAL MOVEMENTS

Balanced Expression Pedal - Great Organ (8 contacts, make to open)  
Balanced Expression Pedal - Swell Organ (8 contacts, make to open)  
Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Concave, radiating pedal clavier  
Organ bench with music shelf  
Transparent music rack with light  
Pedal light  
Motor and power unit on-off switch (lock type) with indicator (amber jewel) light and related electric wiring  
Movable console with built-in casters

dmm  
1-22-92

Salesmen: Dennis Northway