

M. P. MÖLLER FACTORY

2/13

11833 - MONTGOMERY UNITED METHODIST CHURCH, DAMASCUS, MARYLAND

Complete

SPECIFICATIONS FOR SPECIAL SERIES 80-12 PLUS CELESTE ORGAN

To be completed October 1, 1991

GENERAL

(1) ORGAN

Cabinet-1 required	Swell - Cabinet
Wood & Finish	Great - Chamber Installation - See Layout
Action	Rift Sawn Oak - To Customer's Sample
Wind Pressure	Swell - Silvite - No Grilles
Pitch	Electro-Pneumatic (unit type)
	See Scale Sheet
	A-440 @ 70 degrees F.

(2) CONSOLE

Cabinet	Special - No Roll Top - Movable on glides
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	Walnut Draw Knobs and Maple Tilting Tablets
Action	All electric with under-key contacts

(3) BLOWER (detached)

Type	Ventus 8799.20 - 1 HP - 3360 RPM
Wind	600 CFM @ 4" - 7" Outlet
Current Specification	1 Phase, 60 Cycles, 208 Volts, 5.3 Amperes
Overall Size	2'-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 - 35 Amperes
AC Input	1 Phase, 60 Cycles, 120 Volts, 7.5 Amperes
Overall Size	9" wide x 10-1/2" deep x 5" high

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CONSOLE AND ORGAN

GREAT ORGAN - Unenclosed

* 1.	8	Principal.....	85 pipes
2.	8	Holzgedackt.....	73 pipes
3.	8	Gemshorn.....from #15.....	61 notes
4.	8	Flute Celeste II Rks.....(electronic).....	61 notes
5.	4	Octave.....	61 pipes

2457

27557

GREAT ORGAN (Continued)

6.	4	Spillflöte...from #2.....	61 notes
7.	4	Flute Celeste II Rks.....(electronic).....	61 notes
8.	2	Super Octave..from #1.....	61 notes
9.	III-IV	Mixture.....	224 pipes
10.	8	Krummhorn.....	61 pipes
11.	8	Trompette....from #24.....	61 notes
12.		Tremulant	
13.		Chimes.....prepared for	

SWELL ORGAN - Enclosed

14.	8	Rohrflöte.....	85 pipes
15.	8	Gemshorn.....	80 pipes
16.	8	Gemshorn Celeste TC.....	49 pipes
17.	8	Flute Celeste II Rks.....from #4.....	61 notes
18.	4	Principal.....	61 pipes
19.	4	Spitzflöte...from #15.....	61 notes
20.	2-2/3	Nazard.....from #14.....	61 notes
21.	2	Blockflöte...from #14.....	61 notes
22.	1-3/5	Tierce.....from #15 (repeat top octave)....	61 notes
23.	1-1/3	Quintflöte...from #15 (repeat top octave)....	61 notes
24.	8	Trompette.....	61 pipes
25.		Tremulant	

PEDAL ORGAN

26.	32	Untersatz....from #28.....	32 notes
*27.	16	Principal....24 pipes; 8 from #1.....	32 notes
28.	16	Subbass.....12 pipes; 20 from #2.....	32 notes
29.	8	Octave.....from #1.....	32 notes
30.	8	Rohrflöte....from #14.....	32 notes
31.	4	Choral Bass..from #1.....	32 notes
32.	32	Bombarde Cornet.....from #28, 14 & 33.....	32 notes
33.	16	Contre Trompette.....12 pipes; 20 from #24..	32 notes
34.	8	Trompette....from #24.....	32 notes
35.	4	Krummhorn....from #10.....	32 notes

Zimbelstern

* Partially Exposed

COUPLERS

36.	Great to Pedal	44.	Blank (Midi to Great)
37.	Swell to Pedal	45.	Blank (Midi to Swell)
38.	Swell to Pedal 4	46.	Blank (Midi to Pedal)
39.	Swell to Great 16		
40.	Swell to Great		
41.	Swell to Great 4		
42.	Swell 16		
43.	Swell 4		

ADJUSTABLE COMBINATIONS

Solid State - Single Memory

Pistons No. 1-2-3-4-5-6	Affecting Great Organ
Pistons No. 1-2-3-4-5-6	Affecting Swell Organ
Toe Studs No. 1-2-3-4	Affecting Pedal Organ
Pistons No. 1-2-3-4-5-6	Affecting Full Organ (duplicated by toe studs)
General Cancel	
Combination Adjustor	
Combination Lock	

PEDAL MOVEMENTS

Great to Pedal Reversible - toe stud
Tutti Reversible - toe stud with indicator light
Zimbelstern Reversible - toe stud (customer's Zimbelstern action)
Balanced Expression Pedal - Swell Organ (8 contacts, make to close)
Balanced Expression Pedal - Midi
Balanced Crescendo Pedal with indicator light

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
Transparent music rack with light
Pedal light
Console mounted on glides
Motor and power unit on-off switch (lock type) with indicator light and related electric wiring
Blower enclosure

GENERAL

Supports for exposed mechanism by M. P. Möller, Inc.
Panelwork for exposed mechanism by M. P. Möller, Inc.

dmm
7-8-91

Salesmen: John Holland