

File

M. P. MÖLLER FACTORY

11862 - CONCORD-ST. ANDREW'S UNITED METHODIST CHURCH, BETHESDA, MARYLAND

SPECIFICATIONS FOR SPECIAL SERIES 80-12 PLUS ORGAN
To be completed November 15, 1992

GENERAL

(1) ORGAN

Swell	Chamber installation - See layout
Great	Exposed & Chamber installation - See layout
Wood & Finish	Swell - No cabinet - Chamber installation
Action	Electro-Pneumatic (unit type)
Wind Pressure	See Scale Sheet
Pitch	A-440 @ 70 degrees F.

(2) CONSOLE

Cabinet	Special Design - With Rolltop
Wood & Finish	Walnut - 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	560 CFM @ 4" - 7" Outlet
Current Specification	3 Phase, 60 Cycles, 208 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 - 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 #14.....	61	notes
4.	8	Gemshorn Celeste.....from #15.....	61	notes
5.	4	Octave.....	61	pipes

GREAT ORGAN (Continued)

6.	4	Flute.....	from #2.....	61 notes
7.	2	Super Octave.....	from #1.....	61 notes
8.	III-IV	Mixture.....		224 pipes
9.	8	Trompette.....	from #22.....	61 notes
10.	8	Krummhorn.....		61 pipes
11.		Tremulant		
12.		Chimes.....	present Deagan "D" bells, new electric action, transformer, relay & volume control; G to G, #20-44.....	25 bells

SWELL ORGAN - Enclosed

13.	8	Rohrflöte.....		85 pipes
14.	8	Gemshorn.....		80 pipes
15.	8	Gemshorn Celeste TC.....		49 pipes
16.	4	Princial.....		61 pipes
17.	4	Spitzflöte.....	from #14.....	61 notes
18.	2-2/3	Nazard.....	from #13.....	61 notes
19.	2	Blockflöte.....	from #13.....	61 notes
20.	1-3/5	Tierce.....	from #14.....	61 notes
21.	III	Plein Jeu	prepared for	
22.	16	Contre Trompette.....		73 pipes
23.	8	Trompette.....	from #22.....	61 notes
24.		Tremulant		

PEDAL ORGAN

25.	32	Untersatz.....	from #27 & 2.....	32 notes
26.	16	Principal.....		56 pipes
27.	16	Subbass.....	12 pipes; 20 from #2.....	32 notes
28.	8	Octave.....	from #26.....	32 notes
29.	8	Rohrflöte.....	from #13.....	32 notes
30.	4	Choral Bass.....	from #26.....	32 notes
31.	16	Contre Trompette.....	from #22.....	32 notes
32.	8	Trompette.....	from #22.....	32 notes
33.	4	Krummhorn.....	from #10.....	32 notes

COUPLERS

34.	Great to Pedal	40.	Great 4
35.	Swell to Pedal	41.	Swell 16
36.	Swell to Pedal 4	42.	Swell 4
37.	Swell to Great 16		
38.	Swell to Great		
39.	Swell to Great 4		

ADJUSTABLE COMBINATIONS
Solid State - Four Memories

Pistons No. 1-2-3-4	Affecting Great Organ
Pistons No. 1-2-3-4	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	
Memory Selector	
Combination Lock	

REVERSIBLES

Great to Pedal - toe stud
Tutti - toe stud with indicator light (red jewel)

PEDAL MOVEMENTS

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

GENERAL

Panelwork and decorative brackets for exposed mechanism by
M. P. Möller, Inc.

Console and panelwork to match wood samples to be submitted by Church.

Delivery by M. P. Möller, Inc.

Hoisting by M. P. Möller, Inc.

Installation by M. P. Möller, Inc.

dmm
1-31-92

Salesmen: John Holland