

M. P. MOLLER ORGAN FACTORY

212

11834 MT. ST. PETERS CATHOLIC CHURCH, NEW KENSINGTON, PA.

SPECIFICATIONS FOR SPECIAL SERIES 80-12 PLUS CELESTE ORGAN
to be completed October 1, 1991

GENERAL

(1) ORGAN

Cabinet-1 required	Chamber Installation - See Layout
	Great - Facade
Wood & Finish	Rift Sawn Oak - To Customer's Sample
Action	Electro-Pneumatic (unit type)
Wind Pressure	See Scale Sheet
Pitch	A-440 @ 70 degrees F.

(2) CONSOLE

Cabinet	80-U Design - No Roll Top
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

(3) BLOWER (Inclosed under Swell Organ)

Type	Ventus 8775.10 - .75 HP - 3360 RPM
Wind	520 CFM @ 4" 6" outlet
Current Specification	1 Phase, 60 Cycles, 120 Volts, 4.6 Amperes
Overall Size	1'-5 3/4" wide x 1'-9 1/2" long x 1'-7 1/2" high

(4) POWER UNIT (mounted in Swell cabinet)

Rating	DC output - 11-15 Volts - 35 Amperes
AC Input	1 Phase, 60 Cycles, 120 Volts, 5.3 Amperes
Overall Size	9" wide x 10 1/2" deep x 5" high

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CONSOLE AND ORGAN

GREAT ORGAN - Unenclosed

* 1.	16	Bourdon.....	97	pipes
* 2.	8	Principal.....	85	pipes
3.	8	Gedeckt.....from #1.....	61	notes
4.	8	Gemshorn.....from #15.....	61	notes
* 5.	4	Octave.....	61	pipes
6.	4	Gedeckt.....from #1.....	61	notes

GREAT ORGAN (Continued)

7.	2	Super Octave..from #2.....	61 notes
8.	2	Flute.....from #1.....	61 notes
9.	III-IV	Mixture.....	224 pipes
10.	8	Trompette....from #24.....	61 notes
11.		Chimes..... (prepared for)	
12.		Tremulant	
13.		Blank	

* Partially Exposed

SWELL ORGAN - Enclosed

14.	8	Rohrflote.....	73 pipes
15.	8	Gemshorn.....	80 pipes
16.	8	Gemshorn Celeste TC.....	49 pipes
17.	4	Principal.....	73 pipes
18.	4	Rohrflote....from #14.....	61 notes
19.	4	Gemshorn Celeste II Rks....from #15 & 16 (repeat top octave).....	61 notes
20.	2-2/3	Nazard.....from #14.....	61 notes
21.	2	Octave.....from #17.....	61 notes
22.	1-3/5	Tierce.....from #15 (repeat top octave)....	61 notes
23.	1	Klein Octave..from #17 (repeat top octave)....	61 notes
24.	16	Contre Trompette.....	85 pipes
25.	8	Trompette....from #24.....	61 notes
26.	4	Clairon.....from #24.....	61 notes
27.		Tremulant	
28.		Blank	

NAVE ORGAN - (prepared for)

(position blanks at right end of stop rail)

29.	Blank
30.	Blank
31.	Blank
32.	Blank
33.	Blank
34.	Blank

PEDAL ORGAN

35.	32	Resultant.....from #1.....	32 notes
*36.	16	Montre....24 pipes; 8 from #2.....	32 notes
37.	16	Bourdon.....from #1.....	32 notes
38.	8	Octave.....from #36 & #2.....	32 notes
39.	8	Rohrflote.....from #14.....	32 notes
40.	4	Super Octave..from #2.....	32 notes
41.	4	Gedeckt.....from #1.....	32 notes
42.	32	Cornet Bombarde..from #24 & #14.....	32 notes

PEDAL ORGAN - (Continued)

43.	16	Contre Trompette.from #24.....	32 notes
44.	8	Trompette.....from #24.....	32 notes
45.	4	Clarion.....from #24.....	32 notes

COUPLERS

46.	Great to Pedal
47.	Swell to Pedal
48.	Swell to Great

ADJUSTABLE COMBINATIONS

Solid State - Single Memory

Pistons No. 1-2-3-4-5-6-7-8 Affecting Full Organ
 General Cancel
 Combination Adjuster
 Combination Lock

PEDAL MOVEMENTS

Balanced Expression Pedal - Swell Organ
 Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Concave, radiating pedal clavier
 Organ bench with music shelf
 Motor, blower and action power unit of ample capacity
 Blower enclosure
 Key operated motor switch with indicator light, (amber jewel)
 Transparent music rack with light
 Pedal light

GENERAL

Paneling at base of organ and corbel as indicated on M.P.M. sketches
 Salesman - Harold Showman