

11826 - FIRST UNITED PRESBYTERIAN CHURCH, OAKMONT, PENNSYLVANIA

SPECIFICATIONS FOR SPECIAL SERIES 80-12 PLUS CELESTE ORGAN

To be completed September 1, 1991

GENERAL

(1) ORGAN

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

(2) CONSOLE

Cabinet	Special - With 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	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" - 6" outlet 7"
Current Specification	1 Phase, 60 Cycles, 230 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.	16	Bourdon.....	97 pipes
2.	8	Principal.....	85 pipes
3.	8	Gedeckt.....from #1.....	61 notes
4.	8	Gemshorn.....from #16.....	61 notes
5.	4	Octave.....	61 pipes

GREAT ORGAN (Continued)

6.	4	Gedeckt.....from #1.....	61	notes
7.	2	Super Octave.from #2.....	61	notes
8.	2	Gedeckt.....from #1.....	61	notes
9.	II	Sesquialtera TC.....	98	pipes
10.	III-IV	Mixture.....	224	pipes
11.	16	Schalmei.....	73	pipes
12.	8	Schalmei.....from #11.....	61	notes
13.		Chimes.....prepared for		
14.		Tremulant		

SWELL ORGAN - Enclosed

15.	8	Rohrflöte.....	73	pipes
16.	8	Gemshorn.....	80	pipes
17.	8	Gemshorn Celeste TC.....	49	pipes
18.	4	Principal.....	73	pipes
19.	4	Rohrflöte....from #15.....	61	notes
20.	4	Gemshorn Celeste II Rks....from #16 & 17 (repeat top octave).....	61	notes
21.	2	Spitzoctave..from #18.....	61	notes
22.	1-1/3	Larigot.....from #16 (repeat top octave)....	61	notes
23.	1	Klein Octave.from #18 (repeat top octave)....	61	notes
24.	16	Contre Trompette.....	85	pipes
25.	8	Trompette....from #24.....	61	notes
26.	8	Schalmei.....from #11.....	61	notes
27.	4	Clairon.....from #24.....	61	notes
28.		Tremulant		

PEDAL ORGAN

29.	16	Principal.....	56	pipes
30.	16	Bourdon.....from #1.....	32	notes
31.	8	Octave.....from #29.....	32	notes
32.	8	Rohrflöte....from #15.....	32	notes
33.	4	Choralbass...from #29.....	32	notes
34.	4	Gedeckt.....from #1.....	32	notes
35.	32	Bombarde.....#1-12 electronic; 20 from #24....	32	notes
36.	16	Contre Trompette....from #24.....	32	notes
37.	16	Schalmei.....from #11.....	32	notes
38.	8	Trompette....from #24.....	32	notes
32.	4	Schalmei.....from #11.....	32	notes

COUPLERS

33.	Great to Pedal
34.	Swell to Pedal
35.	Swell to Great

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

PEDAL MOVEMENTS

32 Bombarde Reversible - toe stud
Tutti Reversible - manual piston and toe stud with indicator light
Balanced Expression Pedal - Swell Organ (8 contacts, make to ~~close~~)
Balanced Crescendo Pedal with indicator light open

ACCESSORIES

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

GENERAL

Paneling, stained to match Church furnishings, for facade wind chests by M. P. Möller, Inc.

dmm
4-15-91

Salesmen: Luley and Associates