

M. P. MÖLLER Organ Factory

Pipe Organ No. 4685 Date March 8, 1926
 For Sacred Heart Catholic Church, Tampa, Fla.
 Action Elec. Console Detached
 Casing No. _____ Finish _____
 Decorations _____ Motor Elec.
 Width of Key-bed _____ Stop Controls Knobs and Tablets
 No. Manuals Four Wind Pressure See Spec.
 To be completed Dec. 1, 1926 Blower pipe furnished by xx Church
 4-440

SPECIFICATIONS

STOPS: Controlled by Stop Knobs on 45 degree vertical jambs.

COUPLERS: Controlled by Tablets

CASING TO BE MADE: after design and drawing submitted and accepted
 After cut of Baptist Church of Pittsburgh, Pa.

DISPLAY PIPES TO BE DECORATED IN: as specified in detail.

GREAT ORGAN (6" Wind Pressure.) (Trombone 12" pressure.)

1	16'	Double Open Diapason, Sc. 30, Wood & Metal*	73 Pipes
2	8'	First Open Diapason, Sc. 30, " "	73 "
3	8'	Second Open Diapason, Sc. 42, -----From #1-----	61 Notes
4	8'	Third Open Diapason, Sc. 44, -----Metal-----	73 Pipes
5	8'	Doppel Floete.-----Reg. Wood-----	73 "
6	8'	Hohl Flute..Clarabel Scale.....Reg. "-----	73 "
7	8'	Gemshorn.....Tapered-----Metal-----	73 "
8	8'	Violoncello ---Sc. 56-----Metal-----	73 "
9	4'	Flute Harmonic.-----Special-Metal-----	73 1/2
10	4'	Octave-----56 scale---Metal-----	73 "
11	4'	Gemshorn-----From #7-----	61 Notes
12	2-2/3	Twelfth-----65 scale.-Metal-----	61 Pipes
13	2'	Fifteenth-----70 scale-Metal-----	61 "
14	3 Rks.	Sesquialtera. -----17-19-22- Metal-74-77 & 83 Scales	183 "
15	8'	French Trumpet.-----Reed-----	73 "
16	16'	Double Trombone.....Unit.....Reed-----	85 "
17	8'	Tromba-----From #16-----	73 Notes
18	4'	Clarion.....From #16-----	61 "
19		Chimes-----	20 Tubes
20		Tremulant	

SWELL ORGAN (6' Wind)

21	16'	Bourdon.....Large..Reg. Man. Scale..Wood.....	73 Pipes
22	8'	Open Diapason.....Sc. 40,.....W & M.....	73 "
23	8'	Stopped Diapason.....Large Scale..s.....Wood.....	73 "
24	8'	Flute Harmonic.....pecial Wood.....	73 "
25	8'	Violed' Orchestre.....Sc. 64 Tin.....	73 "
26	8'	Viole Celeste.....Tenor C....Sc. 66 Tin.....	61 "
27	8'	Salicional.....Sc. 60 Metal.....	73 "
28	8'	Violin.....Sc. 62 Metal.....	73 "
29	xx 4'	Salicet.....From #27.....	61 Notes
30	4'	Rohr Flute.....Wood and Metal.....	73 Pipes
31	4'	Principal.....From #22.....	61 Notes
32	4'	Flute Harmonic.....From #24.....	61 "
33	3 Rks.	Dolce Cornet...12-15-17....Metal...75-80, 84 scales.....	183 Pipes
34	16	Contra Fagotta.....Reed.....	73 "
35	8'	French Horn.....Reed.....	73 "
36	8'	Cornopean.....Reed.....	73 "
37	8'	Oboe.....From #34.....Reed.....	61 Notes
38	8'	Vox Humana.....S.S.B...S. S. B. .Reed.....	73 Pipes
39		Tremulant.	

CHOIR ORGAN (6" Wind)

40	16'	Contra Viol.... Unit.Sc. 46.....Wood and Metal.....	97	Pipes
41	8'	Viola.....From #40.....	73	Notes
42	4'	Violin.....From #40.....	73	"
43	2-2/3'	String Twelfth.....From #40.....	61	"
44	2'	String Fifteenth.....From #40.....	61	"
45	8'	English Diapason.....Sc. 44, Metal.....	73	Pipes
46	8'	Concert Flute.....Wood.....	73	"
47	8'	Quintadena.....Metal.....	73	"
48	8'	Dulciana.....Sc...56, Metal.....	73	"
49	8'	Unda Maris.....Sc...58, Metal...Tenor C.....	61	"
50	4'	Concert Flute.....From #46.....	61	Notes
51	4'	Flute d'Amour.....Wood and Metal.....	61	Pipes
52	2'	Harmonic Piccolo.....Metal.....	61	"
53	3-1/5'	Dulciana Tenth...keep very soft..75 scale.....	61	"
54	2-2/3'	Dulciana Twelfth..Softer than 10th..78scale.....	61	"
55	1-3/5'	Dulciana Seventeenth..Softer than 12th...87 scale.....	61	"
56	1-1/3'	Dulciana Nineteenth..Softer than 17th...90 scale.....	61	"
57	1'	Dulciana Twenty-second..Softest.....95 scale.....	61	"
58	5 Rks.	Dulciana Mixture..(Compound) Drawing # 53,54,55,56,57..	61	Notes
59	8'	Bassett Horn.....Reed.....	73	Pipes
60	8'	Clarionette.....Reed.....	73	"
61	4'	Octave Horn.....From #59.....	61	Notes
62	8'	Harp.....Tenor C.....	49	Bars
63	4'	Harp.....Low C..From #62.....	49	Notes
64		Tremulant		

SOLO ORGAN (12" Wind)

65	8'	Stentorphone.....Sc. 36. Wood & Metal.....	73	Pipes
66	8'	Gross Flute.....Number 1 Wood.....	73	"
67	8' 1/4	Gross Gamba.....Sc.. 56.. Metal.....	73	"
68	8'	Gross Gamba Celeste..Sc. 58, . Metal..Tenor C.....	61	"
69	4'	Hohl Pfeife.....Wood and Metal..#3 scale.....	73	"
70	4'	Flute Overte.....From #66.....	61	Notes
71	8'	English Horn.....Reed.....	73	Pipes
72	8'	Orchestral Oboe.....Reed.....	73	"
73	16'	Tuba.....Reed... Unit.....	85	"
74	8'	Tuba Mirabilis.....Reed.....	61	Notes
75	4'	Clarion.....Reed.....	61	"
76		Tremulant		

PEDAL ORGAN

77	32'	Resultant.....79 and 81.....	32	Notes
78	16'	First Open Diapason...Extra.....large, Wood.....	44	Pipes
79	16'	Stentorphone.....20 from #65..12 Pipes.....	32	Notes
80	16'	Third Open Diapason.....From #1.....	32	"
81	10-2/3'	Quint.....Stopped Pipes.....	32	Pipes
82	16'	Trombone.....From #16.....	32	Notes
83	16'	Leiblich Gedeckt.....From #21.....	32	"
84	16'	Contra Fagotta.....From #34.....	32	"
85	16'	Tuba.....From #73.....	32	"
86	16'	Violon.....Large bellied scale...Wood.....	32	Pipes
87	32'	Contra Bombarde...20 from #16..12 Pipes, on 12"Wind..	32	Notes
88	16'	Bourdon..Extra Large Scale.....	44	Pipes
89	8'	Octave.....From #78.....	32	Notes
90	8'	Flute Major.....From #66.....	32	"
91	8'	Flute Dolce.....From #23.....	32	"
92	8'	Trombone.....From #16.....	32	"
93	4'	Clarion.....From #16.....	32	"
94	8'	Tuba.....From #73.....	32	"
95	8'	Violoncello.....From #67.....	32	"

Chimes

From Gn

20 "

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COUPLERS

96	Solo to Great	119	Choir to Swell 4'
97	Solo to Great Four	120	Choir to Swell 16'
98	Solo to Great 16'	121	Swell 4'
99	Swell to Great	122	Swell 16'
100	Swell to Great 4'	123	Solo 4'
101	Swell to Great 16'	124	Solo 16'
102	Choir to Great	125	Solo to Pedal
103	Choir to Great 4'	126	Solo to Pedal Four
104	Choir to Great 16'	127	Swell to Pedal
105	Great 4'	128	Swell to Pedal 4'
106	Solo to Choir	129	Great to Pedal
107	Great 16'	130	Great to Pedal 4'
108	Solo to Choir 4'	131	Choir to Pedal
109	Solo to Choir 16'	132	Solo Unison Separation)
110	Swell to Choir	133	Swell Unison Separation)
111	Swell to Choir 4'	134	Great Unison Separation) Jambs right
112	Swell to Choir 16'	135	Choir Unison Separation) side
113	Choir 4'	136	Choir to Solo
114	Choir 16'	137	Choir to Solo 4'
115	Solo to Swell 4'	138	Choir to Solo 16'
116	Solo to Swell		
117	Solo to Swell 16'		
118	Choir to Swell		

ADJUSTABLE COMBINATIONS

(Operated by pistons placed under their respective manuals)

- Piston No. 1-2-3-4-5-6-7-0, Affecting Great Organ
Piston No. 1-2-3-4-5-6-7-0, Affecting Choir
Piston No. 1-2-3-4-5-6-7-0, Affecting Swell
Piston No. 1-2-3-4-5-6-7-0, Affecting Solo
Piston No. 1-2-3-4-5-0, Affecting Pedal under Great
Piston No. 1-2-3-4-5-0, Affecting Full Organ and Couplers under Swell
Duplicate Pedal Studs affecting full organ and couplers.

PEDAL MOVEMENTS

- 1 Great to Pedal Reversible
- 2 Swell to Pedal Reversible
- 3 Balanced Expression Pedal, affecting Great Organ
- 4 Balanced Expression Pedal, Affecting Swell Organ
- 5 Balanced Expression Pedal, affecting Choir Organ
- 6 Balanced Expression Pedal, affecting Solo Organ
- 7 Grand Crescendo Pedal, forzando on second touch
- 8 All expression Pedals to Swell Pedal

COMBINATION COUPLERS

Switches in key jambs left side
Pedal combinations to Great off and on
Pedal Combinations to Swell off and on
Pedal Combinations to Choir off and on
Pedal Combinations to Solo off and on
Electric blower and generator of ample capacity.
Organ bench with music shelf.

ACCESSORIES

Crescendo Indicator, electric light
Sforzando Indicator, electric light
Concave Radiating Pedal, A. G. O. Model
Silent Division of Organ for use in emergency definite and quickly cutting off wind supply to same.

CONSTRUCTION DETAILS

No reservoirs to be under 2' 6" x 4'. All reservoirs to be at least twenty five per cent larger than standard. All reservoirs to have specially reinforced, bushed, and extra large valves, and all reservoirs to have "V" shaped springs with spring rails.

All Tremulants to be the Moller type and to have felt lined muffler.

All high wind pressure chests to be one inch deeper than standard and to have extra heavy top boards.

All Swell Shades to be at least two inches thick with narrow felt strips, and to have individual motors, and to have tone pockets.

No swell shade to be over four feet long. Swell shades to be ball bearing type.

All magnets 70 ohms

The following pipes not to be effected by Tremulant therefore to be placed on separate chests:

24	Lowest pipes of 16'	open Diapason in Great
12	" " "	8' all Open Diapasons.
24	" " "	" 16' Swell Stops
24	" " "	" 16' Choir Stops
12	" " "	Gross Flute and Stnetorphone
All Pedal	"	

It is understood as an essential condition of this contract that Mr. H. E. Tonjes shall personally install and finish this organ in the Sacred Heart Church of Tampa, Fla, having been invited by the party of the second part to handle this contract.

It is understood that the French Horn, English Horn and French Trumpet pipes are to be from Gottfried, while the remaining reed stops are to be from either White or Badger. Pitch of Organ to be A 440.

The rear wall of either one of the upper organ chambers to be equipped with a set of at least four swell shades which shall operate from the pedal controlling the front shades of that particular chamber.

The larger display pipes to be finished in gold. Smaller display pipes of polished metal. Console to be finished english brown Mahogany Massive and Heavy.

As the entire organ is to be under expression it is understood and agreed that the party of the second part shall ~~construct~~ construct the organ chambers and bear that expense. Detailed drawings, specifications and blue prints of said chambers to be furnished by party of the first part.

Throughout the entire construction, the material and workmanship to be of the finest and best obtainable.

5/1/26
ACZ