

M. P. MÖLLER Organ Factory

3-41

Pipe Organ No. 9167 Date July 22, 1957 (Revised 7/17/58)
 For ST. PAUL'S EPISCOPAL CHURCH, PEORIA, ILLINOIS
 Action Electro-Pneumatic Console Detached on movable platform
 Casing No. None Finish As per sample
 Decorations None Motor Main 5 H.P. - Style 3-P-3328
Chapel 3/4 H.P. - Style 2-P-2117
 Width of Key-bed Standard - English Keys Stops and intra-manual couplers by draw
Stop Controls knobs. Inter-manual couplers
by tilting tablets.
 No. Manuals Three - Multiple Contacts Wind Pressure Qt. 3", Sw. Ch. & Ped. 3-1/4"
 To be Completed As soon as possible Blower Pipe furnished by Purchaser

PITCH: A=440

SPECIFICATIONS

GENERAL: The organ shall be a distinctive work of the builder, a product of his factory, and in no wise an assembled instrument. It shall be erected and tested in the factory prior to shipment, finished in the church following installation.

GREAT ORGAN (Unenclosed) 3" Wind 9

1.	16"	Quintade.....	44.....	20 $\frac{1}{2}$	24 Zinc.....	S.M.....	61 Pipes
2.	8"	Principal.....	46.....	17 $\frac{1}{2}$	12 Zinc.....	S.M.....	61 Pipes
3.	8"	Bourdon.....	54.....	21 $\frac{1}{2}$	12 Zinc.....	S.M.....	61 Pipes
4.	4"	Octave.....	58.....	18 $\frac{1}{2}$		S.M.....	61 Pipes
5.	2"	Waldflöte.....	68-2/3.....	20 $\frac{1}{2}$		S.M.....	61 Pipes
6.	IV Rks.	Furniture.....	Spec. Formula "A".....	18 $\frac{1}{2}$		S.M.....	24 Pipes
6a.		Tremolo					

SWELL ORGAN (Enclosed) 3 $\frac{1}{2}$ " Wind 10

7.	8"	Gedeckt.....	56.....	20 $\frac{1}{2}$	12 Zinc.....	S.M.....	61 Pipes
8.	8"	Gambe.....	54.....	18 $\frac{1}{2}$	12 Zinc.....	S.M.....	61 Pipes
9.	8"	Gambe Celeste.....	56.....	18 $\frac{1}{2}$	12 Zinc.....	S.M.....	61 Pipes
10.	4"	Rohrflöte.....	60.....	20 $\frac{1}{2}$		S.M.....	61 Pipes
11.	2"	Principal.....	72.....	18 $\frac{1}{2}$		S.M.....	61 Pipes
12.	III Rks.	Plein Jeu.....	Spec. Formula "B".....	18 $\frac{1}{2}$		S.M.....	18 Pipes
13.	16"	Cor Anglais.....	5".....	full length.....			61 Pipes
14.	8"	Trompette.....	2 $\frac{1}{2}$ ".....	42 $\frac{1}{2}$			61 Pipes
15.		Tremolo					

CHOIR ORGAN (Enclosed) 3 $\frac{1}{2}$ " Wind 10

16.	16"	Erzahler.....	40 $\frac{1}{2}$	17 $\frac{1}{2}$	24 Zinc.....	S.M.....	73 Pipes
17.	8"	Quintflöte.....	58.....	20 $\frac{1}{2}$	12 Zinc.....	S.M.....	61 Pipes
18.	8"	Erzahler.....	from #16.....				61 Notes
19.	8"	Erzahler Celeste T.C.....	52 $\frac{1}{2}$	17 $\frac{1}{2}$		S.M.....	49 Pipes
20.	4"	Nachthorn.....	60.....	20 $\frac{1}{2}$		S.M.....	61 Pipes
21.	2"	Prinzpal.....	74.....	17 $\frac{1}{2}$		S.M.....	61 Pipes
22.	II Rks.	Cornet.....	Spec. Formula "C".....	19 $\frac{1}{2}$		S.M.....	122 Pipes
23.	II Rks.	Zimbel.....	Spec. Formula "D".....	17 $\frac{1}{2}$		S.M.....	122 Pipes
24.	8"	Singend Regal.....	5/8".....	Brass Tubes.....			61 Pipes
25.		Tremolo					

PEDAL ORGAN (Unenclosed) 3 1/4" Wind

6

26.	16"	Violone.....	38.....	17 1/2.....	29 Zinc....S.M.....	32 Pipes
27.	16"	Quintade.....	from #1.....			32 Notes
28.	16"	Erzahler.....	from #16.....			32 Notes
29.	8"	Principal.....	44.....	18 1/2.....	17 Zinc....S.M.....	44 Pipes
30.	8"	Rohrgedeckt.....	52.....	20 1/2.....	12 Zinc....S.M.....	56 Pipes
31.	8"	Erzahler.....	from #16.....			32 Notes
32.	4"	Octave.....	from #29.....			32 Notes
33.	4"	Rohrgedeckt.....	from #30.....			32 Notes
34.	3=1/5"	Terz.....	62=1/2.....	18 1/2.....	S.M.....	32 Pipes
35.	2"	Rohrflöte.....	from #30.....			32 Notes
36.	II Rks.	Grave Mixture..Spec. Formula "E".....	18 1/2.....	5 Zinc....S.M.....		88 Pipes
37.	II Rks.	Rauschquinte.....	from #36.....			32 Notes

CHAPEL ORGAN

6

38.	16"	Rohrbourdon.....	from #74.....			61 Notes
39.	8"	Rohrbourdon.....	from #74.....			61 Notes
40.	8"	Dolce.....	from #76.....			61 Notes
41.	4"	Principal.....	from #77.....			61 Notes
42.	II Rks.	Mixture.....	from #78.....			61 Notes
43.	4"	Musette.....	from #79.....			61 Notes
43a.		Tremolo				

ACCOMPANIMENTAL ORGAN

44.	8"	Rohrbourdon.....	from #74.....			61 Notes
45.	8"	Dolce.....	from #76.....			61 Notes
46.	4"	Principal.....	from #77.....			61 Notes

CHAPEL PEDAL ORGAN

47.	16"	Rohrbourdon.....	from #74.....			32 Notes
48.	8"	Gemshorn.....	from #85.....			32 Notes
49.	8"	Rohrbourdon.....	from #74.....			32 Notes
50.	4"	Gemshorn.....	from #85.....			32 Notes

COUPLERS

51.	Great to Pedal	8"	63.	Chapel to Swell	8"
52.	Swell to Pedal	8"	64.	Great to Choir	8"
53.	Swell to Pedal	4"	65.	Swell to Choir	8"
54.	Choir to Pedal	8"	66.	Swell to Choir	4"
55.	Choir to Pedal	4"	67.	Chapel to Choir	8"
56.	Chapel to Pedal	8"	68.	Great Unison Off	
57.	Swell to Great	8"	69.	Swell	16"
58.	Swell to Great	4"	70.	Swell Unison Off	
59.	Choir to Great	8"	71.	Swell	4"
60.	Choir to Great	4"	72.	Choir	16"
61.	Chapel to Great	8"	73.	Choir Unison Off	
62.	Choir to Swell	8"	73a.	Choir	4"

CONTROLS

- DOUBLE ORGAN CONTROL:** Three pistons mounted on white tablet beneath Swell right, labelled "Main - Both - Chapel". These shall affect two tablets at upper right, labelled "Main Organs On" and "Chapel Organs On". (Chapel section to include Accompanimental division.)
- TRIPLICATE:** In right Choir key cheek, labelled "Accompanimental-Both-Choir" (Note: Accompanimental organ shall operate through Choir to Pedal couplers, and through Choir intra-manual couplers only.)

ADJUSTABLE COMBINATIONS
(Remote control combination action)

- | | |
|----------------------------------|--|
| Pistons No. 1-2-3-4-5-6 | Affecting Great Organ |
| Pistons No. 1-2-3-4-5-6 | Affecting Swell Organ |
| Pistons No. 1-2-3-4-5-6 | Affecting Choir & Accompanimental Organs |
| Pistons No. 1-2-3 | Affecting Chapel Organ, at Great right |
| Toe Studs No. 1-2-3-4-5-6 | Affecting Pedal Organ, at right (including Chapel Pedal) |
| Pistons No. 1-2-3-4-5-6-7-8-9-10 | General, affecting entire organs |
| No. 6-7-8-9-10 | duplicated to pedal, at left) |
| General cancel piston | |
| Cancel tabs over stop groups | |
| Combination adjuster piston | |

PEDAL MOVEMENTS

- Swell expression pedal
Choir expression pedal
Crescendo pedal for both organs, with indicator light
Great to Pedal Reversible, duplicated by manual piston
Swell to Pedal Reversible, duplicated by manual piston, affecting Swell to Pedal 4th in "off movement" only.
Choir to Pedal Reversible, duplicated by manual piston, affecting Choir to Pedal 4th in "off movement" only.
Tutti Reversible piston for entire organs, duplicated to pedal, with indicator light.

ACCESSORIES

- Castlelite for music rack
All pipework to be of metal
Tremolo-celeste cut-out for Tutti & Crescendo
Pedal piston studs to have white labels, reversible studs to have black labels, with reverse color lettering.
Regulators to have outside valves, with ration of movement 3:2
110 v service line to be included in console wind line
Electric motor, blower, Orgalecra action current unit
Reversible cut-out for Chapel organ console
Organ to be delivered, installed and finished by Moller staff

SPECIAL FORMULAS

Great IV Rks. Fourmiture - Formula "A"

19	15	12	8	8
22	19	15	12	12
26	22	19	15	15
29	26	22	19	15
<u>I-12</u>	<u>13-24</u>	<u>25-36</u>	<u>37-48</u>	<u>49-61</u>

Unison 47 @ 8" CC 1/4 mouth 18½ S.M.
 Quint 48 @ 8" CC 2/9 mouth 18½ S.M.

Swell III Rks. Plein Jeu - Formula "B"

22	19	15	12	8
26	22	19	15	12
29	26	22	19	15
<u>I-18</u>	<u>19-30</u>	<u>31-42</u>	<u>43-54</u>	<u>55-61</u>

Unison 48 @ 8" CC 1/4 mouth 18½ S.M.
 Quint 49 @ 8" CC 2/9 mouth 18½ S.M.

Choir II Rks. Cornet - Formula "C"

12	10
17	12
<u>I-48</u>	<u>49-61</u>

12th 66-2/3 2/9 Mouth 19½ S.M.
 17th 73-1/2 1/5 Mouth 19½ S.M.

Choir II Rks. Zimbel - Formula "D"

33	29	26	22	19	15	12
36	33	29	26	22	19	15
<u>I-12</u>	<u>13-24</u>	<u>25-36</u>	<u>37-42</u>	<u>43-48</u>	<u>49-54</u>	<u>55-61</u>

Unison 48 @ 8" CC 1/4 mouth 17½ S.M.
 Quint 49 @ 8" CC 2/9 mouth 17½ S.M.

Pedal II Rks. Grave Mixture - Formula "E"

12th 5-1/3" 52 Scale 2/9 mouth 18½ 5 zinc S.M.
 15th 4" 57 Scale 1/4 mouth 18½ S.M.