

M. P. MÖLLER Organ Factory

Revised September 5, 1957

Pipe Organ No. 8516 Date August 28, 1956
 For ST. PAUL'S EPISCOPAL CHURCH, CHICAGO, ILLINOIS
 Action Electro-pneumatic Console Detached
 Casing No. None Finish As per sample
 Decorations None Motor Chancel-1 H.P., Style 3-P-2722
Gallery-5 H.P., Style 3-P-3328
 Width of Key-bed Standard - Tracker Touch Stop Controls Draw knob type. Inter-manual
couplers by tilting tablets.
 No. Manuals Three - Level type Wind Pressure As indicated with divisions
 To be Completed September 1, 1957 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN (Gallery) 3" wind (Unenclosed)

- | | | | | | | | |
|-----|-----------|---|-----------|------------------------|------------------------|-----------|----------------|
| 1. | 16' | Gross Gedeckt.. | Pres. | Spec. Scale.. | Man. Bdn..... | wood.... | 61 pipes |
| 2. | 8' | Bourdon..... | Pres..... | 52..... | 21 $\frac{1}{2}$ | 12 zinc.. | S.M...61 pipes |
| 3. | 8' | Salicional..... | Pres..... | 54..... | 17 $\frac{1}{2}$ | 12 zinc.. | S.M...61 pipes |
| 4. | 4' | Prinzipal..... | Pres..... | 60=3/4.. | 17 $\frac{1}{2}$ | S.M.... | 61 pipes |
| 5. | 4' | Nachthorn..... | Pres..... | 54..... | 20 $\frac{1}{2}$ | S.M.... | 61 pipes |
| 6. | 2-2/3' | Quint..... | Pres..... | 64..... | 17 $\frac{1}{2}$ | S.M.... | 61 pipes |
| 7. | 2' | Octavin..... | Pres..... | 68..... | 17 $\frac{1}{2}$ | S.M.... | 61 pipes |
| 8. | III-VRks. | Fourniture..... | Pres..... | Spec. Formula "A"..... | 18 $\frac{1}{2}$ | S.M.... | 257 pipes |
| 9. | II Rks. | Cornet. (1-3/5..78...19 $\frac{1}{2}$) (including 2-2/3' Quint on knob contact)... | | | | | |
| | | (1-1/7..84...19 $\frac{1}{2}$)..... | Pres..... | | | S.M.... | 122 pipes |
| 10. | | Tremolo | | | | | |

CHANCEL GREAT ORGAN (new) 3" wind (Unenclosed)

- | | | | | | | | |
|-----|---------|----------------------|--|------------------------|------------------------|-----------|----------------|
| 11. | 8' | Gedeckt..... | | 56..... | 21 $\frac{1}{2}$ | 12 zinc.. | S.M...61 pipes |
| 12. | 4' | Fugara..... | | 62..... | 17 $\frac{1}{2}$ | S.M.... | 61 pipes |
| 13. | 2' | Blockflöte..... | | 70=3/4.. | 20 $\frac{1}{2}$ | S.M.... | 61 pipes |
| 14. | II Rks. | Mixture (26-29)..... | | Spec. Formula "E"..... | 17 $\frac{1}{2}$ | S.M.... | 122 pipes |
| 15. | | Tremolo | | | | | |

SWELL ORGAN I (Gallery) 3 $\frac{1}{2}$ " wind (Enclosed)

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|-----|-----|-----------------|-----------|-------------|------------------------|-----------|----------------|
| 16. | 8' | Gambe..... | Pres..... | 52=3/4.. | 18 $\frac{1}{2}$ | 12 zinc.. | S.M...61 pipes |
| 17. | 8' | Gambe Celeste.. | Pres..... | 52=3/4.. | 18 $\frac{1}{2}$ | 12 zinc.. | S.M...61 pipes |
| 18. | 2' | Blockflöte..... | Pres..... | 68=3/4.. | 20 $\frac{1}{2}$ | S.M.... | 61 pipes |
| 19. | 16' | Bassoon..... | New..... | 4"..... | 1/2 length..... | | 61 pipes |
| 20. | 8' | Trompette..... | Pres..... | 2-1/2"..... | | | 61 pipes |
| 21. | 4' | Schalmei..... | Pres..... | 1-1/4"..... | | | 61 pipes |
| 22. | | Tremolo | | | | | |

SWELL ORGAN II (Gallery) 3½" wind

(Enclosed)

23.	8'	Gemshorn.....Pres.....	52½.....18½.....	12 zinc..S.M...	61 pipes
24.	8'	Gemshorn Celeste (TC)..Pres...	52½.....18½.....	12 zinc..S.M...	49 pipes
25.	8'	Rohrflöte.....Pres.....	56.....20½.....	12 zinc..S.M...	61 pipes
26.	4'	Fugara.....Pres.....	58-3/4.....18½.....	S.M...	61 pipes
27.	IV Rks.	Plein Jeu.....Pres.....Spec. Formula "B"...	17½.....	S.M...	244 pipes
28.	8'	Musette.....Pres.....	1".....		61 pipes
29.		Tremolo			

CHANCEL CHOIR ORGAN (New) 3½" wind

(Enclosed)

30.	16'	Quintflöte.....	46.....20½.....	24 zinc..S.M...	73 pipes
31.	8'	Quintflöte.....	from #30.....		61 notes
32.	4'	Rohrflöte.....	58.....20½.....	S.M...	61 pipes
33.	2'	Prinzipal.....	72.....17½.....	S.M...	61 pipes
34.	II Rks.	Sesquialtera (12-17)...	Spec. Formula "F"...	19½.....	S.M...122 pipes
35.		Tremolo			

POSITIV ORGAN (Gallery) 3" wind

(Unenclosed)

36.	8'	Quintaton.....Pres.....	56.....18½.....	12 zinc..S.M...	61 pipes
37.	2'	Prinzipal.....Pres.....	74.....18½.....	S.M...	61 pipes
38.	III Rks.	Cymbel.....Pres.....Spec. Formula "C"...	17½.....	S.M...	183 pipes

PEDAL ORGAN (Gallery)

(Unenclosed)

39.	16'	Sous Basse.....Pres.....Reg. Ped. Bdn.....	wood.....3" W.....	32 pipes
40.	16'	Gross Gedeckt.....	From #1.....	32 notes
41.	16'	Quintaton.....Pres. 44.....	17½.....12 pipes...20 from #2 zinc. 3" W.....	32 notes
42.	8'	Spitzprinzipal.Pres.....	42½.....17½.....	12 zinc..S.M...3"W...44 pipes
43.	8'	Bourdon.....	From #2.....	32 notes
44.	8'	Stopped Diapason.Pres.....	48.....19½.....	12 zinc..S.M...3"W...56 pipes
45.	5-1/3'	Quint.....Pres.....	52.....18-19½.....	5 zinc.....3"W...32 pipes
46.	4'	Spitzprinzipal.....	From #42.....	32 notes
47.	4'	Nachthorn.....	From #5.....	32 notes
48.	4'	Stopped Diapason.....	From #44.....	32 notes
49.	3-1/5'	Terz.....Pres.....	58-3/4.....20½.....	S.M...3"W...32 pipes
50.	II Rks.	Rauschquinte (2-2/3' - 2')..	From #6 and #7.....	32 notes
51.	2-2/7'	Septieme.....Pres.....	70-3/4.....17½.....	S.M...3"W...32 pipes
52.	2'	Stopped Diapason.....	From #44.....	32 notes
53.	16'	Bassoon.....	From #19.....	32 notes

CHANCEL PEDAL ORGAN (New)

(Unenclosed)

54.	16'	Bourdon....42...56....	21½.....12 pipes...20 from #11. zinc. 3"W.....	32 notes
55.	16'	Quintade.....	From #30.....	32 notes
56.	8'	Spitzflöte.....	48-2/3...19½.....	12 zinc..S.M...3"W...32 pipes
57.	4'	Spitzflöte.....	From #56.....	32 notes
58.	2'	Spitzflöte.....	From #56.....	32 notes

COUPLERS

59.	Great to Pedal 8' (Gallery)	76.	Positiv to Swell 8'
60.	Great to Pedal 8' (Chancel)	77.	Swell I Unison Off
61.	Swell I to Pedal 8'	78.	Swell I Sub
62.	Swell I to Pedal 4'	79.	Swell I Super
63.	Swell II to Pedal 8'	80.	Swell II Unison Off
64.	Swell II to Pedal 4'	81.	Swell II Sub
65.	Choir to Pedal 8'	82.	Swell II Super
66.	Choir to Pedal 4'	83.	Great to Positiv 8' (Gallery)
67.	Positiv to Pedal 8'	84.	Swell I to Positiv 8'
68.	Swell I to Great 8'	85.	Swell II to Positiv 8'
69.	Swell II to Great 8'	86.	Positiv Sub
70.	Choir to Great 8'	87.	Positiv Unison Off
71.	Choir to Great 4'	88.	Positiv Super
72.	Positiv to Great 16'	89.	Zimbelstern
73.	Positiv to Great 8'	90.	Gallery Organ On
74.	Great Unison Off	91.	Chancel Organ On (Not on combinationaction but on reversible actions)
75.	Great to Swell 8' (Gallery)		

ADJUSTABLE COMBINATIONS

(Remote control mechanism, Capture Setting System)

Pistons No. 1-2-3-4-5-6-7-8	Affecting Gallery and Chancel Great Organs
Pistons No. 1-2-3-4-5-6	Affecting Swell Organs I and II
Pistons No. 1-2-3	Affecting Swell Organ I
Pistons No. 1-2-3	Affecting Swell Organ II
Pistons No. 1-2-3	Affecting Choir Organ
Pistons No. 1-2-3	Affecting Positiv Organ
Toe Studs No. 1-2-3-4-5-6-7-8	Affecting Gallery and Chancel Pedal Organs
Pistons No. 1-2-3-4-5-6	General, affecting entire organ (duplicated by toe studs)
General Cancel Piston	Combination adjustor piston

PEDAL MOVEMENTS

Great to Pedal (Gallery), reversible piston and toe stud
 Great to Pedal (Chancel), reversible piston and toe stud
 Swell I to Pedal, reversible piston and toe stud (affecting Swell I to Pedal 4' in off movement)
 Zimbelstern Reversible toe stud
 Expression Pedal for Swell Organ I
 Expression Pedal for Swell Organ II
 Expression Pedal for Choir Organ
 Crescendo Pedal for entire organ, with indicator light
 Tutti Reversible piston and toe stud, for Gallery Organ, with indicator light
 Tutti Reversible piston and toe stud, for Chancel Organ, with indicator light
 Triplicate control, labeled: "Chancel-Both-Gallery". Three pistons mounted on white plate, duplicated by toe studs. To include Tutti and Crescendo actions, and to operate Gallery and Chancel cut-out tablets, with reversible actions.

ACCESSORIES

Organ bench with music shelf

Electric motor, blower, action current unit of ample capacity

Gallery Organ to be the organ now installed in the Studio, Church of St. Mary the Virgin,

New York City. Similar space to receive present organ to be provided by the Church.

Chancel draw knobs and tilting tablets to be engraved in red, all others in black.

Manualets to be level

Tracker touch key action

Motor indicator light (white jewel)

Console without roll top

JHH:mz

3-10-58

MIXTURE FORMULASGREAT III - V RK. FOURNITUREFormula "A"

	22	19	15	12	8	8		
	26	22	19	15	12	12		
	29	26	22	19	15	12		
		29	26	22	19	15		
				22	15			
	1-12	13-18	19-30	31-36	37-48	49-61		
Unison	47	@	8'	CC	1/4	Mouth	17-1/2	S. M.
Quint	48	@	8'	CC	2/9	Mouth	17-1/2	S. M.

SWELL ORGAN IIIV RKS. PLEIN JEU FORMULA "B"

	19	15	12	8	8		
	22	19	15	12	12		
	26	22	19	15	15		
	29	26	22	19	15		
	<u>1-12</u>	<u>13-24</u>	<u>25-36</u>	<u>37-48</u>	<u>49-61</u>		
Unison	46	@ 8'	CC	1/4	Mouth	17-1/2	S. M.
Quint	48	@ 8'	CC	2/9	Mouth	17-1/2	S. M.

POSITIV ORGANIII RKS. CYMBAL FORMULA "C"

29	26	22	19	15	12	8		
33	29	26	22	19	15	12		
36	33	29	26	22	19	15		
<u>1-12</u>	<u>13-18</u>	<u>19-24</u>	<u>25-30</u>	<u>31-42</u>	<u>43-48</u>	<u>49-61</u>		
Unison	50	@	8'	CC	1/4	Mouth	17-1/2	S. M.
Quint	52	@	8'	CC	1/5	Mouth	17-1/2	S. M.

PEDAL ORGAN

II RKS. GROSS SESQUIALTERA FORMULA "D"

5-1/3'	52	18-19-1/2	5 Zine	S.M.
3-1/5'	58-3/4	20-1/2		S.M.

CHANCEL GREAT

II RKS. MIXTURE FORMULA "E"

26	22	19	15	12
<u>29</u>	<u>26</u>	<u>22</u>	<u>19</u>	<u>15</u>
1-24	25-36	37-42	43-48	49-61

Unison	48	@	8'	CC	1/4 Mouth	17 1/2	S.M.
Quint	50	@	8'	CC	2/9 Mouth	17 1/2	S.M.

CHANCEL CHOIR

II RK. SESQUIALTERA FORMULA "F"

12	10
<u>17</u>	<u>12</u>
1-48	49-61

12th	68-2/3	2/9	19-1/2	S.M.
17th	75-1/2	1/5	19-1/2	S.M.