

M. P. MÖLLER Organ Factory

3/34

Pipe Organ No. 9430 Date September 18, 1959
 For FIRST PRESBYTERIAN CHURCH, ROCK HILL, SOUTH CAROLINA
 Action Electro-pneumatic Console Detached - Tracker Touch
 Casing No. None *Case and Drills by M.P.M. Inc.* Finish As per sample
 Decorations None Motor 5 H.P. - Style 3-P-3328
 Width of Key-bed Standard - English Keys Stops and intra-manual couplers by draw
 No. Manuals Three - Level Manuals Stop Controls knobs. Inter-manual couplers
 To be Completed As soon as possible Wind Pressure Gt. 3 1/4" Sw. 3-3/4" Ch. 3-3/4"
 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN

Unenclosed, situated within present case

1.	16"	Quintaton	#14 #10 inc. 4" 44	21 1/2	24 zinc	S.M.	61 pipes
2.	8"	Salicional	50-3/4	18 1/2	12 zinc	S.M.	61 pipes
3.	8"	Rohrflöte	54	21 1/2	12 zinc	S.M.	61 pipes
4.	4"	Principal	58	17 1/2		S.M.	61 pipes
5.	4"	Koppelflöte	64	20 1/2		S.M.	61 pipes
6.	2"	Nachthorn	70	19 1/2		S.M.	61 pipes
7.	IV Rks.	Fourniture	Formula "A"	17 1/2		S.M.	244 pipes
8.	II Rks.	Cornet	Formula "B"	18 1/2 + 20 1/2 19 1/2		S.M.	122 pipes
9.		Chimes (present)	Present Organ on tubes, electric action and transformer.				
10.		Tremolo	New relays and air-mercury switch for transformer.				

25 tubes

SWELL ORGAN

Enclosed, situated in attic arch

11.	16"	Lieblich Gedeckt	44	20 1/2	24 zinc	S.M.	73 pipes
12.	8"	Lieblich Gedeckt	from #11				61 notes
13.	8"	Gambe	50	18 1/2	12 zinc	S.M.	61 pipes
14.	8"	Gambe Celeste	52	18 1/2	12 zinc	S.M.	61 pipes
15.	4"	Spitzflöte	60-2/3	18 1/2		S.M.	61 pipes
16.	2"	Octavin	70	18 1/2		S.M.	61 pipes
17.	II Rks.	Cymbel	Formula "C"	18 1/2		S.M.	122 pipes
18.	16"	Hautbois	2 1/2"	1-30	1/2 length		61 pipes
19.	8"	Trompette	3"		Reg.		61 pipes
20.		Tremolo					

CHOIR ORGAN

Enclosed, situated in attic arch

21.	16"	Erzähler	CCC 42 1/2	CC 52 1/2	17 1/2	24 zinc	S.M.	73 pipes
22.	8"	Erzähler	from #21					61 notes
23.	8"	Erzähler Celeste	TC 52 1/2	17 1/2				49 pipes
24.	8"	Stopped Diapason	Reg. Stopped Diapason			wood		61 pipes
25.	4"	Nachthorn	62	20 1/2		S.M.	61 pipes	
26.	2-2/3"	Nasat	66-3/4	20 1/2		S.M.	61 pipes	

CHOIR ORGAN (Cont'd)

27.	2°	Prinzipal-----	72-----	18 $\frac{1}{2}$ -----	S.M.-----	61 pipes
28.	1-3/5°	Terz-----	75-2/3-----	18 $\frac{1}{2}$ -----	S.M.-----	61 pipes
29.	4°	Kopffregal-----	Barpfeife Pattern-----			61 pipes
30.		Tremolo				

PEDAL ORGAN

~~Situated with Great, except for borrows from Swell and Choir~~
~~Situated with Great, except for borrows from~~

31.	16°	Sub Bass--1-20 Large Bourdon--#21 Up--special scale like 9270--	32 pipes
32.	16°	Quintaton-----from #1-----	32 notes
33.	16°	Lieblich Gedeckt-----from #11-----	32 notes
34.	16°	Erzahler-----from #21-----	32 notes
35.	8°	Spitzprinzipal-----44-----18 $\frac{1}{2}$ -----12 zinc--S.M.--	44 pipes
36.	8°	Lieblich Gedeckt-----from #11-----	32 notes
37.	8°	Erzahler-----from #21-----	32 notes
38.	8°	Rohrflöte-----54-----20 $\frac{1}{2}$ -----12 zinc--S.M.--	56 pipes
39.	4°	Spitzprinzipal-----from #35-----	32 notes
40.	4°	Rohrflöte-----from #38-----	32 notes
41.	4°	Erzahler-----from #21-----	32 notes
42.	2°	Rohrflöte-----from #38-----	32 notes
43.	II Rks.	Mixture-----Formula "D"-----18 $\frac{1}{2}$ ----- <i>5 pipes</i> S.M.--	88 pipes
44.	II Rks.	Rauschquinte-----from #43-----	32 notes
45.	3-1/5°	Terz-----60-2/3-----18 $\frac{1}{2}$ -----	S.M.--32 pipes

COUPLERS

46.	Great to Pedal	8°	60.	Great to Choir	8°
47.	Swell to Pedal	8°	61.	Choir to Swell	8°
48.	Swell to Pedal	4°	62.	Great to Swell	8°
49.	Choir to Pedal	8°	63.	Swell	16°
50.	Choir to Pedal	4°	64.	Swell Unison Off	
51.	Swell to Great	16°	65.	Swell	4°
52.	Swell to Great	8°	66.	Great Unison Off	
53.	Swell to Great	4°	67.	Choir	16°
54.	Choir to Great	16°	68.	Choir Unison Off	
55.	Choir to Great	8°	69.	Choir	4°
56.	Choir to Great	4°			
57.	Swell to Choir	16°			
58.	Swell to Choir	8°			
59.	Swell to Choir	4°			

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Great Stops
Pistons No. 1-2-3-4-5-6	Affecting Swell Stops
Pistons No. 1-2-3-4-5-6	Affecting Choir Stops
Pistons No. 1-2-3-4-5-6	Affecting Pedal Stops
Pistons No. 1-2-3-4-5-6-7-8-0	Affecting Tutti

Pedal and Tutti pistons manual and pedal control

REVERSIBLES

Great to Pedal)	
Swell to Pedal)	Manual control only
Choir to Pedal)	

Tutti Reversible piston (duplicated by manual piston with indicator light (red jewel)

ACCESSORIES

Balanced Crescendo Pedal
Balanced Swell Pedal
Balanced Choir Pedal
Outside curtain valve regulators. 3:2 movement ratio
Enclosed primaries on manual chests
Pallet valve bass chests
Music rack light
Pedal light
Motor starter switch in console

SPECIAL MIXTURE FORMULASGreat IV Rks. Fourniture - Formula "A"

15	12	8	8
19	15	12	12
22	19	15	15
26	22	19	15
1-18	19-36	37-48	49-61

Unison 46 scale @ 8" CC 17 $\frac{1}{2}$ 1/4 mouth S.M.
 Quint 49 scale @ 8" CC 17 $\frac{1}{2}$ 1/4 mouth S.M.
 Continuing 15th Slotted pipes. Other 15th regular length

Great II Rk. Cornet - Formula "B"

12	12
17	15
1-52	53-61

12th 2-2/3" 62 scale 1/5 mouth 19-1/2 S. M.
 17th 1-3/5" 72 scale 1/6 mouth 18-1/2 S. M.

Swell II Rks. Cymbel - Formula "C"

26	22	19	15	12
29	26	22	19	15
1-18	19-30	31-42	43-54	55-61

Unison 48 scale @ 8" CC 18-1/2 1/4 mouth S.M.
 Quint 50 scale @ 8" CC 18-1/2 1/4 mouth S.M.

Pedal II Rks. Mixture - Formula "D"

12th 5-1/3" 52 scale 18 $\frac{1}{2}$ 2/9 mouth 5 zinc S.M.
 15th 4" 58 scale 18 $\frac{1}{2}$ 1/4 mouth S.M.