

M. P. MÖLLER Organ Factory

3-29

Pipe Organ No. 11595 Date March 11, 1982
 For TRYON PRESBYTERIAN CHURCH, TRYON, NORTH CAROLINA
 Action Moller's Electro-Pneumatic Console Detached - No roll top
 Casing No. None *Great Chest & Wind Conductor Enclosures & Paneling* Finish As Per Sample
 Decorations None Motor 2 H.P., Style 3-P-3025
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
 No. Manuals THREE - 4 oz. key touch Wind Pressure 3"
 To be Completed June 13, 1982 Blower Pipe furnished by Purchaser
 PITCH: A-440

SPECIFICATIONS

GREAT ORGAN ⁸ Exposed

1.	8'	Principal.....44.....17-1/2.....21	Zinc S.M.....61 pipes
2.	8'	Bordun54.....21-1/2.....24	Zinc S.M.....61 pipes
3.	4'	Octave.....57.....18-1/2.....9	Zinc S.M.....61 pipes
4.	2'	Waldflöte.....65-2/3..17-1/2.....	S.M.....61 pipes
5.	III-IV	Furniture.....Formula "A"	S.M.....202 pipes
6.		Chimes (electric action, 5 stage volume control).....	25 tubes

SWELL ORGAN ¹⁰ Expressive

7.	16'	Rohrgedeckt.....40/54.....21-1/2. #13-24 ^{3/2" WP}	36 Zinc C.M.....73 pipes
8.	8'	Rohrflöte.....from #7.....	61 notes
9.	8'	Viola da Gamba....52.....18-1/2. #1-12. ^{3/2" WP}	21 Zinc S.M.....61 pipes
10.	8'	Viola Celeste....60/64...18-1/2. #1-12. ^{3/2" WP}	21 Zinc S.M.....61 pipes
11.	4'	Principal.....56-2/3..17-1/2.....	9 Zinc S.M.....61 pipes
12.	2'	Blockflöte.....62-3/4..17-1/2.....	S.M.....61 pipes
13.	III-IV	Plein Jeu.....Formula "B"	S.M.....201 pipes
14.	8'	Trompette.....3"42-1/2.....	Zinc & S.M.....61 pipes
15.		Tremulant	

POSITIV ORGAN ⁸ Expressive

16.	8'	Holzgedeckt.....Reg. Stpd. Flute #1-12 ^{3/2" WP}	Wood.....61 pipes
17.	8'	Erzahler.....52-1/4..17-1/2. #1-12 ^{3/2" WP}	12 Zinc S.M.....61 pipes
18.	8'	Erzahler Celeste T.C....52-1/4....17-1/2.....	S.M.....49 pipes
19.	4'	Farwell Flute....56-3/4....18-1/2.....	9 Zinc S.M.....61 pipes
20.	2-2/3'	Nazard62.....17-1/2.....	S.M.....61 pipes
21.	2'	Prinzpal.....72.....17-1/2.....	S.M.....61 pipes
22.	1-3/5'	Terz.....70.....17-1/2.....	S.M.....61 pipes
23.	8'	Krummhorn.....1"Reg.....	Zinc & S.M.....61 pipes
24.		Tremulant	

PEDAL ORGAN 3

25.	16'	Principal.....33/43/55/69/82....17-1/2.....33	Zinc S.M.....80	pipes
26.	16'	Subbass.....#2 Bdn.....	Wood.....32	pipes
27.	16'	Rohrgedeckt.....from #7.....		32 notes
28.	8'	Octave.....from #25.....		32 notes
29.	8'	Rohrflöte.....from #7.....		32 notes
30.	4'	Choral Bass.....from #25.....		32 notes
31.	III	Mixture.....from #25.....		32 notes
32.	16'	Fagott.....3-1/2"....30-1/2..#1-12 1/2 L ...	Zinc & S.M.....56	pipes
33.	8'	Trompete.....from #32.....		32 notes
34.	4'	Klarine.....from #32.....		32 notes
35.		Chimesfrom #6.....		25 notes

COUPLERS

36.	Great to Pedal 8'	46.	Swell to Positiv 16'
37.	Swell to Pedal 8'	47.	Swell to Positiv 8'
38.	Swell to Pedal 4'	48.	Swell to Positiv 4'
39.	Positiv to Pedal 8'	49.	Great 4'
40.	Positiv to Pedal 4'	50.	Swell 16'
41.	Swell to Great 16'	51.	Swell 4'
42.	Swell to Great 8'	52.	Positiv 16'
43.	Swell to Great 4'	53.	Positiv Unison Off
44.	Positiv to Great 16'	54.	Positiv 4'
45.	Positiv to Great 8'		

ADJUSTABLE COMBINATIONS

Hold-to-Set

Pistons No. 1-2-3-4-5	Affecting Great Organ
Pistons No. 1-2-3-4-5	Affecting Swell Organ
Pistons No. 1-2-3-4-5	Affecting Positiv Organ
Toe Studs No. 1-2-3-4-5	Affecting Pedal Organ
Pistons No. 1-2-3-4-5-6-7-8	Affecting Full Organ (duplicated by toe studs)
General Cancel	

PEDAL MOVEMENTS

Great to Pedal Reversible	Duplicated by manual piston
Swell to Pedal Reversible	Duplicated by manual piston and affecting 4' in off movement.
Positiv to Pedal	Duplicated by manual piston and affecting 4' in off movement.
Sforzando Reversible	Duplicated by manual piston
Balanced Expression Pedal - Swell Organ	
Balanced Expression Pedal - Positiv Organ	
Balanced Crescendo Pedal	

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
Crescendo indicator light
Sforzando indicator light
Light for music rack
Light for pedal clavier, wired to air switch
Signal button for "Narthex"
Signal button for "Choir Room"
Signal light from "Narthex"
Motor, blower and action power unit of ample capacity
Key operated motor switch
Electric digital clock mounted in console

GENERAL

Supports for exposed mechanism by church
Panelwork for exposed mechanism by M. P. Möller, Inc.
Final regulating and tonal finishing to be done in the church by head factory finisher.

IMG/mr
3/31/82
Salesman: Philip Young

MIXTURE FORMULAS

GREAT ORGAN

III-IV Rks. Furniture			Formula "A"		202 pipes S.M.	3"
22	19	15	12	12	12	
26	22	19	15	15	15	
29	26	22	19	19		
		26	22			
1-12	13-23	24-36	37-49	50-54	55-61	
Unison	46 Sc. @ 8' CC	17-1/2	1/4 mouth			
Quint	49 Sc. @ 8' CC	17-1/2	1/4 mouth			

SWELL ORGAN

III-IV Rks. Plein Jeu			Formula "B"		201 pipes S.M.	3"
15	12	8	8	8		
19	15	12	12	12		
22	19	15	15			
	22	19				
1-24	25-36	37-49	50-54	55-61		
Unison	49 Sc. @ 8' CC	17-1/2	1/4 mouth			
Quint	52 Sc. @ 8' CC	17-1/2	1/4 mouth			

PEDAL ORGAN

III Rks. Mixture Formula "C" derived from 16' Principal unit

15	15th notes #1-32 plays 16' Prin. unit notes #37-68
19	19th notes #1-32 plays 16' Prin. unit notes #44-75
22	22nd notes #1-32 plays 16' Prin. unit notes #49-80
<u>1-32</u>	