

M. P. MÖLLER Organ Factory

3-24

Pipe Organ No. 9786 Date August 24, 1962
 For FIRST CONGREGATIONAL CHURCH, GROTON, CONNECTICUT
 Action Pitman Type Electro-Pneumatic Console Detached - Electro-Pneumatic
 Casing No None Finish As Per Sample
 Decorations None Motor 3 H.P. Style 3-P-3027
 Width of Key-bed Standard Stops and intra-manual couplers controlled
 No. Manuals Three Stop Controls by draw knobs, inter-manual
 To be Completed October 1, 1963 couplers controlled by tilting tablets.
 Wind Pressure Gt. 3-1/2", Sw., Ch. & Ped. 4" & 5"
 Blower Pipe furnished by Purchaser

PITCH: A-440 @ 70°F

SPECIFICATIONS

GREAT ORGAN

7

1.	8°	Principal.....	47.....18-1/2.....	12 Zinc S.M....	61 Pipes
2.	8°	Spitzflöte.....	50-2/3..19-1/2.....	12 Zinc S.M....	61 Pipes
3.	4°	Octave.....	60.....19-1/2.....	S.M....	61 Pipes
4.	2°	Super Octave.....	75.....20-1/2.....	S.M....	61 Pipes
5.	III Rks.	Mixture.....	Formula "A" 18-1/2.....	S.M....	183 Pipes

SWELL ORGAN

8

6.	8°	Rohrflöte.....	54.....21-1/2.....	12 Zinc S.M....	68 Pipes
7.	8°	Viole de Gambe.....	52.....18-1/2.....	12 Zinc S.M....	68 Pipes
8.	8°	Voix Celeste.....	54.....18-1/2.....	12 Zinc S.M....	68 Pipes
9.	4°	Prestant.....	59.....18-1/2.....	S.M....	68 Pipes
10.	III Rks.	Plein Jeu.....	Formula "B" 18-1/2.....	S.M....	183 Pipes
11.	8°	Trompette.....	2-3/4"..42-1/2.....		68 Pipes
12.		Tremulant			

CHOIR ORGAN

6

13.	8°	Holzgedeckt....	Reg. Stopped Flute Treble & Bass...Wood.....	61 Pipes
14.	8°	Erzähler Celestes..	Unison 52-1/4..Celeste 54-1/4 17-1/2.....	12 Zinc S.M....110 Pipes
15.	4°	Nachthorn.....	56.....18-1/2.....	S.M....73 Pipes
16.	2°	Nachthorn.....	from #15.....	61 Notes
17.	II Rks.	Sesquialtera.....	Formula "C"..1/2 as specified.....	S.M....122 Pipes
18.		Tremulant		

PEDAL ORGAN

3

19.	16°	Sub Bass.....	Large Ped. Bdn.....	Wood.....	32 Pipes
20.	16°	Quintaten Bass...	CCC 44..CC 54..21-1/2..	12 pipes 20 from #6.	32 Notes
21.	8°	Principal.....	46.....18-1/2.....	12 Zinc S.M....	44 Pipes
22.	8°	Rohrflöte.....	from #6.....		32 Notes
23.	4°	Octave.....	from #21.....		32 Notes
24.	4°	Rohrflöte.....	from #6.....		32 Notes
25.	16°	Posaune (1/2 length1-18)..	CCC 4 1/2" FF# 3 1/2"		56 Pipes
26.	8°	Posaune.....	from #25.....	5" W...	32 Notes
27.	4°	Posaune.....	from #25.....		32 Notes

COUPLERS

28.	Great to Pedal 8°	38.	Swell to Choir 16°
29.	Swell to Pedal 8°	39.	Swell to Choir 8°
30.	Swell to Pedal 4°	40.	Swell to Choir 4°
31.	Choir to Pedal 8°	41.	Swell to Swell 16°
32.	Swell to Great 16°	42.	Swell Unison Off
33.	Swell to Great 8°	43.	Swell to Swell 4°
34.	Swell to Great 4°	44.	Choir to Choir 16°
35.	Choir to Great 8°	45.	Choir Unison Off
36.	Choir to Great 4°	46.	Choir to Choir 4°
37.	Great to Swell 8°		

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4	Affecting Great Stops
Pistons No. 1-2-3-4	Affecting Swell Stops
Pistons No. 1-2-3-4	Affecting Choir Stops
Toe Studs No. 1-2-3-4	Affecting Pedal Stops
Pistons No. 1-2-3-4	Affecting Full Organ
General Cancel Piston	

REVERSIBLES

Great to Pedal reversible piston and toe stud
Swell to Pedal reversible piston and toe stud
Sforzando reversible piston and toe stud

PEDAL MOVEMENTS

Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Choir Organ
Balanced Crescendo Pedal with indicator

ACCESSORIES

Organ bench with back rest
Music rack
Concave and radiating pedal clavier
Electric motor, blower and action power unit of ample capacity

GENERAL

This organ shall be erected and tested completely in the factory of the builder before installation in the church. In every essential, it will be a complete product of the builder, a distinctive work, designed and built in strict accordance with the available organ space, acoustical conditions and musical requirements for the church, and in no way an assembled product. Final voicing and tone regulation will be carried out in the church.

JHH/mb
1/16/63

MIXTURE FORMULASGREAT ORGANIII Rks. Mixture Formula "A"

19	15	12	8
22	19	15	12
26	22	19	15
1-24	25-36	37-48	49-61

Unison	48 @ 8° CC	18-1/2	1/4 mouth	S.M.
Quint	49 @ 8° CC	18-1/2	1/4 mouth	S.M.

SWELL ORGANIII Rks. Plein Jeu Formula "B"

22	19	15	12	8
26	22	19	15	12
29	26	22	19	15
1-18	19-30	31-42	43-54	55-61

Unison	49 @ 8° CC	18-1/2	1/4 mouth	S.M.
Quint	50 @ 8° CC	18-1/2	1/4 mouth	S.M.

CHOIR ORGANII Rks. Sesquialtera Formula "C"

12	12
17	15
1-54	55-61

12th	68 scale	20-1/2	2/9 mouth	Sm. Outside Chimney Rohrflote	S.M.
15th	72 scale	18-1/2	2/9 mouth		S.M.
19th	75-1/2 scale	19-1/2	1/5 mouth		S.M.