

M. P. MÖLLER Organ Factory

2-18

Revised May 17, 1967

Pipe Organ No. 10402 Date January 13, 1967
 For FIRST PRESBYTERIAN CHURCH, SPRINGFIELD, NEW JERSEY
 Action Moller's Electro-Pneumatic Console Detached
 Casing No. None Finish As Per Sample
 Decorations organ panelwork with built-in pew chest Motor 2 H.P. Style 3-P-3025
Inc. Cornice mould by Church. Stops and intra-manual couplers by draw
 Width of Key-bed Standard Stop Controls knobs. Inter-manual couplers
 by tilting tablets. 3-1/2"
 No. Manuals TWO Imported Ivory Keys Wind Pressure
 To be Completed June 16, 1968 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN Unenclosed and Exposed

1. 8' Principal.....48.....18-1/2.....12 Zinc S.M.....61 pipes
2. 8' Rohrflöte.....54.....21-1/2.....12 Zinc S.M.....61 pipes
3. 8' Gemshorn.....from #11.....61 notes
4. 4' Octave.....59.....18-1/2.....S.M.....61 pipes
5. 2' Waldflöte.....68-2/3..20-1/2.....S.M.....61 pipes
6. III Rks. Mixture.....Formula "A" 17-1/2.....S.M.....183 pipes
7. Chimes...~~pres. tubes, pres. action, new action relay~~
~~4 to F#22 to #42~~.....22 notes
8. Carillon....provide switch in console wired to separate
 junction at rear of console.....61 notes
9. Tremulant
 present. Each tubes, electric action, transformer + volume control.
 New action relay + volume SWELL ORGAN control relay. A to F #22 to #42 — 21 Tubes
10. 8' Gedeckt.....Reg. Stopped Flute Bass & Treble..Wood.....61 pipes
11. 8' Gemshorn.....52-1/2..18-1/2.....12 Zinc S.M.....61 pipes
12. 8' Gemshorn Celeste T.C...54-1/2...18-1/2.....S.M.....49 pipes
13. 4' Nachthorn.....56.....19-1/2.....S.M.....61 pipes
14. 2' Principal.....72.....18-1/2.....S.M.....61 pipes
15. III Rks. Plein Jeu.....Formula "B"..18-1/2.....S.M.....183 pipes
16. 8' Trompette...CC 3-1/2" TC 2-1/16"...42-1/2.....61 pipes
17. Tremulant

PEDAL ORGAN

18. 16' Subbass.....Reg. Ped. Bdn.....Wood.....44 pipes
19. 16' Gedeckt...Reg. Man. Bdn., 12 pipes 20 from #10.....32 notes
20. 8' Principal.....47.....18-1/2.....12 Zinc S.M.....44 pipes
21. 8' Subbass.....from #18.....32 notes
22. 8' Rohrflöte.....from #2.....32 notes
23. 4' Octave.....from #20.....32 notes
24. 16' Contre Trompette (1/2 length) CCC 3-1/2, 12 pipes,
 20 from #16.....32 notes
25. 4' Trompette.....from #16.....32 notes

COUPLERS

- 26. Great to Pedal 8'
- 27. Swell to Pedal 8'
- 28. Swell to Pedal 4'
- 29. Swell to Great 16'
- 30. Swell to Great 8'
- 31. Swell to Great 4'
- 32. Great Unison Off
- 33. Great 4'
- 34. Swell 16'
- 35. Swell Unison Off
- 36. Swell 4'

ADJUSTABLE COMBINATIONS

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

PEDAL MOVEMENTS

- Great to Pedal Reversible (duplicated by manual piston)
- Swell to Pedal Reversible (duplicated by manual piston)
- Sforzando Reversible (duplicated by manual piston)
- Balanced Expression Pedal - Swell Organ
- Balanced Expression Pedal - Carillon
- 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 board
- Motor, blower and action power unit of ample capacity
- Carillon control panel mounted in nameboard (control assembly to be supplied by Schulmerich.

- ~~One (1)~~ ^{button with indicator} Signal Light (white jewel) with marker - Narthex
- ~~One (1)~~ ^{button with indicator} Signal Light (white jewel) with marker - ~~Pulpit~~ Chapel
- ~~One (1)~~ Signal Light (white jewel) with marker - ~~Parish Hall~~ Pulpit

JHH/mr

12/28/67

Salesman: Helms

MIXTURE FORMULAS
GREAT ORGAN
 III Rks. Mixture Formula "A"

15	12	8
19	15	12
22	19	15
<u>1-37</u>	<u>38-49</u>	<u>50-61</u>

Unison	46	@ 8' CC	17-1/2	1/4 mouth	S.M.
Quint	47	@ 8' CC	17-1/2	1/4 mouth	S.M.

SWELL ORGAN
 III Rks. Plein Jeu Formula "B"

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

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