

M. P. MÖLLER Organ Factory

3-23

Pipe Organ No. 10870 Date May 18, 1972
 For ST. ANDREW'S UNITED PRESBYTERIAN CHURCH, BUTLER, PENNSYLVANIA
 Action Moller's Electro-Pneumatic Console Detached. All Electric. Movable
 Casing No. None Finish As Per Sample
 Decorations None Motor Meidinger 160-3 1.1 H.P.
 Width of Key-bed Standard Stops and intra-manual couplers by draw
 No. Manuals THREE Ivory Keys Stop Controls knobs, inter-manual couplers
 To be Completed April 2, 1973 by tilting tablets. 3" Wind Pressure
 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN Unenclosed

- * 1. 8' Principal.....44.....17-1/2.....12 Zinc S.M....61 pipes
- * 2. 4' Octave.....57.....17-1/2.....S.M....61 pipes
- * 3. 2' Super Octave.....70.....17-1/2.....S.M....61 pipes
- * 4. II-IV Rks. Mixture.....Formula "A" 17-1/2.....S.M...208 pipes
- * 5. 8' Trompete.....3".....30-1/2.....61 pipes
- 6. Chimes.....~~(present bells and action)~~ *Maas 1-1/4" diam tubes +*
all electric action Ato F, #22 to 42 - 21 tubes
 (*) Exposed

SWELL ORGAN

- 7. 16' Rohrbass....CCC 40...CC 54....21-1/2.....24 Zinc S.M....73 pipes
- 8. 8' Rohrflöte.....from #7.....61 notes
- 9. 8' Viole de Gambe....52.....18-1/2.....12 Zinc S.M....61 pipes
- 10. 8' Viole Celeste T.C..54 @ 8' CC..18-1/2.....S.M....49 pipes
- 11. 4' Nachthorn.....56.....19-1/2.....S.M....61 pipes
- 12. 2' Blockflöte.....68-2/3..20-1/2.....S.M....61 pipes
- 13. 1-1/3' Klein Nasat.....78-2/3..20-1/2.....S.M....61 pipes
- 14. 8' Hautbois.....3"61 pipes
- 15. Tremulant

16
8
4

POSITIV ORGAN Unenclosed and Exposed

- 16. 8' Gedeckt.....56.....20-1/2.....12 Zinc S.M....61 pipes
- 17. 8' Erzähler (installed with Swell) 52-1/4..17-1/2
 12 Zinc S.M....61 pipes
- 18. 4' Koppelflöte.....64.....20-1/2.....S.M....61 pipes
- 19. 2' Flotenprincipal...74.....19-1/2.....S.M....61 pipes
- 20. 4' Trichter Regal....2-1/2".....61 pipes
- 21. Tremulant

16
8
6

PEDAL ORGAN

22.	16'	Subbass.....	Reg. Ped. Bdn.....	Wood.....	32 pipes
23.	16'	Rohrbass.....	from #7.....		32 notes
24.	8'	Principal.....	4 3 17-1/2.....	12 Zinc S.M....	44 pipes
25.	8'	Rohrflöte.....	from #7.....		32 notes
26.	4'	Octave.....	from #24.....		32 notes
27.	4'	Waldflöte.....	58-3/4..20-1/2.....	S.M....	44 pipes
28.	2'	Waldflöte.....	from #27.....		32 notes
29.	16'	Double Trompete (1/2 L) CCC 4"....	CC 3"....	12 pipes	
			20 from #5.....		32 notes
30.	4'	Clarion.....	from #5.....		32 notes

COUPLERS

31.	Great to Pedal 8'
32.	Swell to Pedal 8'
33.	Swell to Pedal 4'
34.	Positiv to Pedal 8'
35.	Swell to Great 8'
36.	Swell to Great 4'
37.	Positiv to Great 8'
38.	Swell to Positiv 8'
39.	Swell 16'
40.	Swell Unison Off
41.	Swell 4'
42.	Positiv 16'
43.	Positiv Unison Off

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3	Affecting Great
Pistons No. 1-2-3-4	Affecting Swell
Pistons No. 1-2-3	Affecting Positiv
Toe Studs No. 1-2-3-4	Affecting Pedal
Pistons No. 1-2-3-4	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)
 Positiv to Pedal Reversible (duplicated by manual piston)
 Tutti Reversible (duplicated by manual piston)
 Balanced Expression Pedal - Swell Organ
 Balanced Crescendo Pedal

ACCESSORIES

Concave, radiating pedal clavier
 Organ bench with music shelf
 Crescendo indicator light
 Tutti indicator light
 Light for music rack
 Light for pedal clavier
 Motor, blower and action power unit of ample capacity
 Motor starter switch
 Movable console, including metal platform, casters ~~with locks~~, and flexible enclosure for cables.

MIXTURE FORMULASGREAT ORGAN

II-IV Rks. Mixture Formula "A"

19	15	12	8	8
22	19	15	12	12
	22	19	15	15
		22	19	15
1-12	13-24	25-42	43-54	55-61

Unison	47 @ 8' CC	17-1/2	1/4 mouth	S.M.
Quint	48 @ 8' CC	17-1/2	2/9 mouth	S.M.