

M. P. MÖLLER Organ Factory

3-70

Pipe Organ No. 10642 Date January 24, 1969
 For UNIVERSITY OF PITTSBURGH, HEINZ CHAPEL, PITTSBURGH, PENNSYLVANIA
 Action Moller's Electro-Pneumatic Console Detached. ~~On movable platform~~
 Casing No. None Finish As Per Sample
 Decorations None Motor Chancel 15 H.P. Style 6-P-3330
 Width of Key-bed Standard Stop Controls Stops and intra-manual coup.
 No. Manuals THREE Tracker Touch by draw knobs. Inter-manual couplers by ITT
 To be Completed September 1, 1970 Wind Pressure Gt. 3 1/2" & 6", Sw. & Ch. 4"
 Blower Pipe furnished by Ped. 3 1/2" & 4" Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN ¹³ Unenclosed

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|-----|----------|---|
| 1. | 16' | Quintaten.....44.....21-1/2.....24 Zinc S.M.....61 pipes |
| 2. | 8' | Principal.....46.....18-1/2.....12 Zinc S.M.....61 pipes |
| 3. | 8' | Rohrbourdon.....54.....21-1/2.....12 Zinc S.M.....61 pipes |
| 4. | 4' | Octave.....57.....18-1/2.....S.M.....61 pipes |
| 5. | 2' | Fifteenth.....73.....19-1/2.....S.M.....61 pipes |
| 6. | IV Rks. | Fourniture.....Formula "A"..18-1/2.....S.M.....244 pipes |
| 7. | III Rks. | Cymbale.....Formula "B"..18-1/2.....S.M.....183 pipes |
| 8. | 8' | Bombarde.....3-3/4" Har. 2 F# Reg. 6" W.....73 pipes |
| 9. | 4' | Clairon.....from 60 #8.....61 notes |
| 10. | | Chimes (Old refurbished . Installed in Choir).....25 tubes |
| 11. | | Carillon.....console only |

*pres. Deagan Class "A" tubes, new electric actions, transformer, action relay,
 volume control switch, volume* HAUPTWERK control relay, etc. G to B #20-44 incl. - 25 tubes

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|-----|---------|---|
| 12. | 8' | Hohlflöte.....1A56 notes |
| 13. | 8' | Gemshorn2A56 notes |
| 14. | 4' | Flöten Prinzipal.....3A56 notes |
| 15. | 2' | Blockflöte.....4A56 notes |
| 16. | 1-1/3' | Quint.....5A56 notes |
| 17. | II Rks. | Cornet (2-2/3')..(#20-#49) 6A30 notes |
| 18. | 4' | Trichter Regal.....7A56 notes |
| 19. | | Zimbelstern.....9A |
| 20. | | Tremulant |

SWELL ORGAN ¹⁵

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|-----|---------|---|
| 21. | 16' | Rohrgedeckt...CCC 40..CC 54...21-1/2.....24 Zinc S.M.....80 pipes |
| 22. | 8' | Rohrflöte.....from #21.....68 notes |
| 23. | 8' | Viole de Gambe.....50.....18-1/2.....12 Zinc S.M.....68 pipes |
| 24. | 8' | Viole Celeste T.C. 52.....18-1/2.....S.M.....56 pipes |
| 25. | 4' | Principal.....58.....18-1/2.....S.M.....68 pipes |
| 26. | 4' | Harmonic Flute.....58.....Reg.....S.M.....68 pipes |
| 27. | 2-2/3' | Nazard.....66-2/3..20-1/2.....S.M.....61 pipes |
| 28. | 2' | Flautino.....70-3/4..20-1/2.....S.M.....61 pipes |
| 29. | IV Rks. | Plain Jeu.....Formula "C" 18-1/2.....S.M.....244 pipes |
| 30. | 16' | Basson (1/2 length).....3-1/2" Reg. Open Oboe.....68 pipes |
| 31. | 8' | Trompette.....3"42-1/2.....68 pipes |
| 32. | 8' | Voix Humaine.....1-1/2" Reg.....68 pipes |
| 33. | 4' | Clairon.....2-1/16" ..42-1/2.....68 pipes |
| 34. | | Tremulant |

OBERWERK 8

35.	8'	Singend Gedeckt.....	11A.....	56 notes
36.	4'	Koppelflöte.....	12A.....	56 notes
37.	2'	Weit Prinzipal.....	13A.....	56 notes
38.	1'	Siffelöte.....	14A.....	56 notes
39.	III Rks.	Scharf.....	15A.....	56 notes
40.	8'	Krummhorn	16A.....	56 notes
41.		Tremulant		

CHOIR ORGAN 15

42.	8'	Spitzprincipal.....	47-3/4..18-1/2.....	12 Zinc S.M.....	61 pipes
43.	8'	Stopped Flute..Reg.	Stopped Flt. Bass & Treble...	Wood.....	61 pipes
44.	8'	Dolcan.....	56-5/4..17-1/2.....	12 Zinc S.M.....	61 pipes
45.	8'	Dolcan Celeste T.C.....	58-5/4 @ 8' CC..	17-1/2.....	S.M.....49 pipes
46.	4'	Blockflöte.....	52-1/2..20-1/2.....	S.M.....	61 pipes
47.	2-2/3'	Nasat.....	66.....	20-1/2.....	S.M.....61 pipes
48.	2'	Italian Principal..	74.....	19-1/2.....	S.M.....61 pipes
49.	1-3/5'	Terz.....	75-2/3..20-1/2.....	S.M.....	61 pipes
50.	1-1/3'	Larigot.....	78-2/3..20-1/2.....	S.M.....	61 pipes
51.	III Rks.	Zimbel.....	Formula "D"..	18-1/2.....	S.M.....183 pipes
52.	16'	Dulzian.....	2" Air Force Pattern.....		61 pipes
53.	8'	English Horn.....	4" 1/2 length.....		61 pipes
54.	4'	Rohrschalmel.....	1-1/4....Reg.....		61 pipes
55.		Tremulant			
56.	8'	Bombarde.....	from #8.....		61 notes
57.	4'	Clairon.....	from #9.....		61 notes

PEDAL ORGAN 10

58.	32'	Grand Cornet IV Rks...	Formula "E" Synthetic.....	32 notes
59.	16'	Principal.....	32.....17-1/2.....	29 Zinc S.M.....32 pipes
60.	16'	Bourdon Doux.....	Large Ped. Bdn.....	Wood.....44. 32 pipes
61.	16'	Quintaten.....	from #1.....	32 notes
62.	16'	Contre Gambe CCC 40..	CC 50..18-1/2..12 pipes 20 from #23...	32 notes
63.	16'	Rohrgedeckt.....	from #21.....	32 notes
64.	10-2/3'	Rohrquint.....	from #21.....	32 notes
65.	8'	Octave	45.....18-1/2.....	12 Zinc S.M.....32 pipes
66.	8'	Spitzflöte.....	46-2/3..19-1/2.....	12 Zinc S.M.....44. 32 pipes
67.	8'	Quintaten	from #1.....	32 notes
68.	8'	Gambe	from #23.....	32 notes
69.	8'	Rohrflöte.....	from #21.....	32 notes
70.	4'	Octavin	5818-1/2.....	S.M.....32 pipes
71.	4'	Spitzflöte.....	from #66.....	32 notes
72.	2'	Nachthorn	68.....20-1/2.....	S.M.....32 pipes
73.	III Rks.	Mixture.....	Formula "F" 18-1/2.....	S.M.....96 pipes
74.	16'	Posaune...CCC 7" CC 4"...	Reg.....	56 pipes
75.	16'	Basson.....	from #30.....	32 notes
76.	8'	Trompete.....	from #74.....	32 notes
77.	8'	Hautbois.....	from #30.....	32 notes
78.	4'	Klarine.....	from #74.....	32 notes
79.	4'	Hautbois.....	from #30.....	32 notes
80.		Chimes.....	from #10 Wire #8 to #32.....	32 notes

GALLERY PEDAL

81.	16'	Holzgedeckt.....	32 notes
82.	8'	Principal	32 notes
83.	8'	Gedeckt.....	32 notes
84.	4'	Oktav	32 notes
85.	2'	Trichter Regal.....	32 notes

COUPLERS

86.	Great to Pedal 8'
87.	Swell to Pedal 8'
88.	Choir to Pedal 8'
89.	Hauptwerk to Pedal 8'
90.	Oberwerk to Pedal 8'
91.	Swell to Great 8'
92.	Swell to Great 4'
93.	Choir to Great 8'
94.	Swell to Choir 8'
95.	Swell to Choir 4'
96.	Swell 16'
97.	Swell Unison Off
98.	Swell 4'
99.	Choir Unison Off
100.	Choir 4'
101.	Hauptwerk Unison Off
102.	Oberwerk Unison Off
103.	Great Unison Off
104.	Pedal Unison Off
105.	Gallery Pedal Unison Off
106.	Choir On Great - ON-OFF (jamb switch)
107.	Great On Choir - ON-OFF (jamb switch)
108.	Choir 16'
109.	Hauptwerk 16'

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6-7-8	Affecting Great and Hauptwerk
Pistons No. 1-2-3-4-5-6-7-8	Affecting Swell and Oberwerk
Pistons No. 1-2-3-4-5-6-7-8	Affecting Choir
Pistons No. 1-2-3-4-5-6-7-8	Affecting Pedal (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6-7-8-9-10-11-12	Affecting Full Organ (duplicated by toe studs)
General Cancel	
Four division cancels	
Setter Piston	
Combination Lock	

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston)
Swell to Pedal Reversible (duplicated by manual piston)
Choir to Pedal Reversible (duplicated by manual piston)
Hauptwerk to Pedal (duplicated by manual piston)
Oberwerk to Pedal Reversible (duplicated by manual piston)
Tutti Reversible (duplicated by manual piston and tablet placed with couplers at extreme right in red)

Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Choir Organ
Balanced Crescendo Pedal
Tremulant Cancel - Crescendo and Tutti
Gallery Organ Crescendo Cancel
Gallery Organ Sforzando Cancel

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf - adjustable
Crescendo indicator light
Tutti indicator light
Light for pedal board
Signal light and signal button - narthex
Electric clock with external setting device
Motor, blower and action power unit of ample capacity
Motor starter momentary contact switches for Main and Gallery Organs
~~Movable console with wheel locks~~

Gallery Console "Off" Reversible piston with indicator light (white jewel)
Tremulant Cancel - Crescendo & Tutti with indicator light (blue jewel)
Gallery Organ Crescendo Cancel with indicator light (blue jewel)
Gallery Organ Sforzando Cancel with indicator light (blue jewel)

JHH/mr

4/22/70

Salesman: Victor Zuck

CHANCELLOR ORGAN

GREAT ORGAN

IV Rks. Fourniture Formula "A"

19	15	12	8	8
22	19	15	12	12
26	22	19	15	15
29	26	22	19	15
1-12	13-24	25-36	37-48	49-61

Unison 47 @ 8' CC 18-1/2 1/4 mouth S.M.
 Quint 48 @ 8' CC 18-1/2 2/9 mouth S.M.

III Rks. Cymbale Formula "B"

29	26	22	19	15	12	8
33	29	26	22	19	15	12
36	33	29	26	22	19	15
1-9	10-18	19-27	28-36	37-45	46-54	55-61

Unison 48 @ 8' CC 18-1/2 1/4 mouth S.M.
 Quint 49 @ 8' CC 18-1/2 2/9 mouth S.M.

SWELL ORGAN

IV Rks. Plein Jeu Formula "C"

22	19	15	12	8	8
26	22	19	15	12	12
29	26	22	19	15	15
33	29	26	22	19	15
1-13	14-25	26-37	38-49	50 -56	57-61

Unison 47 @ 8' CC 18-1/2 1/4 mouth S.M.
 Quint 48 @ 8' CC 18-1/2 2/9 mouth S.M.

CHOIR ORGAN

III Rks. Zimbel Formula "D"

36	33	29	26	22	19	15	12	8
40	36	33	29	26	22	19	15	12
43	40	36	33	29	26	22	19	15
1-6	7-12	13-18	19-24	25-30	31-36	37-48	49-55	56-61

Unison 49 @ 8' CC 18-1/2 1/4 mouth S.M.
 Quint 50 @ 8' CC 18-1/2 2/9 mouth S.M.

PEDAL ORGAN
IV Rks. 32' Cornet Formula "G"

All from 16' Bourdon

10-2/3'	#8 to #39	32 notes	#1-32
6-2/5'	#17 to #44	28 notes	#1-28
4-4/7'	#23 to #44	22 notes	#1-22
3-5/9'	#27 to #44	18 notes	#1-18

III Rks. Mixture Formula "F"

2'	71 scale	18-1/2	1/4 mouth	S.M.
1-1/3'	79 scale	18-1/2	2/9 mouth	S.M.
1'	83 scale	18-1/2	1/4 mouth	S.M.