

M. P. MÖLLER Organ Factory

3-38

Pipe Organ No. 9779 Date July 28, 1962
 For PRESBYTERIAN CHURCH OF CHESTNUT HILL, PHILADELPHIA, PENNSYLVANIA
 Action Moller's Electro-Pneumatic Console Detached - Tracker Touch
 Casing No. ~~None~~ Positive Chest Enclosure Finish As Per Sample
 Decorations None Motor 5 H.P. Style 3-P-3328
 Width of Key-bed Standard Stops and intra-manual couplers by draw
 No. Manuals Three Stop Controls knobs, inter-manual couplers
 To be Completed September 1, 1963 by tilting tablets.
 Wind Pressure Gt. 3", Sw. I & Sw. II 3 1/2",
 Blower Pipe furnished by Purchaser Pos. 2-3/4", Ped. 3 1/2"

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN Wind Pressure 3"
Unenclosed

10

1.	16°	Quintaton.....46.....20-1/2.....24	Zinc S.M.....61	Pipes
2.	8°	Principal.....47.....17-1/2.....12	Zinc S.M.....61	Pipes
* 3.	8°	Bourdon...present..CC 54..TC 58...17-1/2.....12	Zinc S.M.....61	Pipes
* 4.	4°	Prestant...present..59....18-1/2.....S.M.....61	Pipes	
5.	4°	Spitzflöte.....60-2/3..18-1/2.....S.M.....61	Pipes	
6.	2°	Prinzipalflöte....68.....19-1/2.....S.M.....61	Pipes	
7.	II-IV Rks.	Mixture.....Formula "A"...17-1/2.....S.M.....208	Pipes	
8.		Tremulant		

(*) Present Organ

SWELL ORGAN I Wind Pressure 3-1/2"

8

9.	8°	Gemshorn.....54-1/3..17-1/2.....12	Zinc S.M.....61	Pipes
10.	8°	Gemshorn Celeste..56-1/3..17-1/2.....12	Zinc S.M.....61	Pipes
11.	4°	Nachthorn.....56.....18-1/2.....S.M.....61	Pipes	
12.	2°	Geigen.....72.....18-1/2.....S.M.....61	Pipes	
13.	1-1/3°	Larigot.....79-2/3..17-1/2.....S.M.....61	Pipes	
14.	1°	Octave.....84.....17-1/2.....S.M.....61	Pipes	
15.	16°	Bassoon (short length 1-42) CCC 3"..CC 2-7/16".Oboe pattern.85	Pipes	
16.	8°	Trompette.(short length 1-12) CC 2-1/4" TC 2-1/16"..42-1/2..61	Pipes	
17.	8°	Bassoon.....from #15.....61	Notes	
18.	4°	Bassoon.....from #15.....61	Notes	
19.		Tremulant		

SWELL ORGAN II Wind Pressure 3-1/2"

7

20.	16°	Rohrgedeckt..R.M.B..(1-24)..25 up..66..21-1/2 24	Wood S.M...80	Pipes
21.	8°	Rohrgedeckt.....from #20.....68	Notes	
* 22.	8°	Gambe.....present.....52...17-1/2.....12	Zinc S.M.....68	Pipes
23.	8°	Gambe Celeste GG.....54...17-1/2.....5	Zinc S.M.....61	Pipes
* 24.	4°	Flute Harmonic...4° C 63...2° C 68..17-1/2.....S.M.....68	Pipes	
* 25.	III Rks.	Plein Jeu...present.....Formula "B"..17-1/2.....S.M.....183	Pipes	
26.		Tremulant		

(*) Present Organ

POSITIV ORGAN Wind Pressure 2-3/4"
(Unenclosed and Exposed)

7

27.	8°	Gedeckt...Reg. Stopped Flute Bass & Treble.....	Wood.....	61 Pipes
28.	4°	Koppelflöte.....	68....20-1/2.....	S.M.....61 Pipes
29.	2°	Prinzipal.....	74....18-1/2.....	Tin.....61 Pipes
30.	II Rks.	Cornet.....	Formula "C"..1/2 as specified.....	S.M.....122 Pipes
31.	II Rks.	Zimbel.....	Formula "D"..17-1/2.....	Tin.....122 Pipes
32.		Tremulant		

PEDAL ORGAN Wind Pressure 3-1/2"

6

44

33.	16°	Violone...CCC 38....	18-1/2.....	29 Zinc S.M....	32 Pipes
34.	16°	Bourdon...Large Ped. Bdn. Special Scale (9270).....			56 Pipes
35.	16°	Quintaton.....	from #1.....		32 Notes
36.	16°	Rohrgedeckt.....	from #20.....		32 Notes
* 37.	8°	Principal....present...	45....17-1/2.....	12 Zinc S.M....	32 Pipes
38.	8°	Violone.....	from #33.....		32 Notes
39.	8°	Bourdon.....	from #34.....		32 Notes
40.	8°	Quintaton.....	from #1.....		32 Notes
41.	8°	Rohrflöte.....	from #20.....		32 Notes
42.	4°	Bourdon.....	from #34.....		32 Notes
43.	4°	Rohrflöte.....	from #20.....		32 Notes
44.	II Rks.	Rauschquint.....	Formula "E"..17-1/2.....	S.M....	64 Pipes
45.	16°	Fagot (short length 1-30) CCC 3"....	CC 2-1/4"..Tpt.Pattern.....		56 Pipes
46.	8°	Fagot.....	from #45.....		32 Notes
47.	4°	Fagot.....	from #45.....		32 Notes

(*) Present Organ

COUPLERS

48.	Great to Pedal 8°	60.	Great to Positiv 8°
49.	Swell I to Pedal 8°	61.	Great to Swell 8°
50.	Swell I to Pedal 4°	62.	Positiv to Swell 8°
51.	Swell II to Pedal 8°	63.	Great Unison Off
52.	Swell II to Pedal 4°	64.	Swell I 16°
53.	Positiv to Pedal 8°	65.	Swell I Unison Off
54.	Swell I to Great 8°	66.	Swell I 4°
55.	Swell II to Great 8°	67.	Swell II 16°
56.	Positiv to Great 16°	68.	Swell II Unison Off
57.	Positiv to Great 8°	69.	Swell II 4°
58.	Swell I to Positiv 8°	70.	Positiv 16°
59.	Swell II to Positiv 8°	71.	Positiv Unison Off

ADJUSTABLE COMBINATIONS
Remote Control Mechanism - Capture System

Pistons No. 1-2-3-4-5	Affecting Great Organ
Pistons No. 1-2	* Affecting Swell I and Swell II Unison Off
Pistons No. 1-2	** Affecting Swell II and Swell I Unison Off
Pistons No. 1-2-3-4	Affecting Swell I and Swell II
Pistons No. 1-2-3-4-5	Affecting Positiv
Pistons No. 1-2-3-4-5	Affecting Pedal (duplicated by toe studs)
Pistons No. 1-2-3-4-5	Affecting Full Organ (duplicated by toe studs)
General Cancel Piston	
	* Swell I Pistons draw Swell II Unison Off & Cancel Swell II 16' & 4' Couplers.
	** Swell II Pistons draw Swell I Unison Off & Cancel Swell I 16' & 4' Couplers. Wire in Remote Control Combination action to work proper On & Off Pneumatics in console.

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston)
Swell I to Pedal Reversible (duplicated by manual piston)
Swell II to Pedal Reversible (duplicated by manual piston)
Positiv to Pedal Reversible (duplicated by manual piston)
Balanced Expression Pedal - Swell I
Balanced Expression Pedal - Swell II
Balanced Crescendo Pedal
Sforzando Pedal (duplicated by manual piston)

ACCESSORIES

Crescendo Indicator
Sforzando Indicator
Radiating, Concave Pedal Clavier
Organ bench with music shelf
Electric motor, blower and action power unit of ample capacity.

GENERAL

Inside primaries on manuals.
Pallet valve chest for Pedal Violone.
Present organ to be brought to the factory of M. P. Moller, Inc. for re-engineering.

GREAT 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	25-36	37-48	49-61

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

SWELL ORGAN II

III Rks. Plein Jeu Formula "B" present pipes

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

Unison 41 @ 8° CC 17-1/2 1/4 mouth S.M.
 Quint 41 @ 8° CC 17-1/2 1/4 mouth S.M.

POSITIV ORGAN

II Rks. Cornet Formula "C"

		12	12		
		17	15		
		1-53	54-61		
12th	68-3/4	20-1/2	2/9 mouth	S.M.	55% tin
15th	72	17-1/2	2/9 mouth	S.M.	55% tin
17th	75-2/3	19-1/2	1/5 mouth	S.M.	55% tin

II Rks. Zimbel Formula "D"

29	26	22	19	15	12
33	29	26	22	19	15
1-12	13-24	25-36	37-48	49-54	55-61

Unison 48 @ 8° CC 17-1/2 1/4 mouth Tin
 Quint 50 @ 8° CC 17-1/2 1/4 mouth Tin

PEDAL ORGAN

II Rks. Rauschquint Formula "E"

5-1/3° 53 scale 2/9 mouth 17-1/2 S.M.
 4° 58 scale 1/4 mouth 17-1/2 S.M.