

M. P. MÖLLER Organ Factory

3-15

Revised March 20, 1980
February 15, 1979

Pipe Organ No. 11418 Date February 15, 1979
For FIRST PRESBYTERIAN CHURCH, OLEAN, NEW YORK
Action Moller's Electro-Pneumatic Console Detached - No roll top
Casing No. None 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 Level Manuals. 4 oz. Wind Pressure by Tilting Tablets. 3" & 5"
To be Completed January 1, 1980 key touch. Blower Pipe furnished by Purchaser
PITCH: A-440

SPECIFICATIONS

GREAT ORGAN Exposed

1.	16'	Quintaton.....42/52/62....17-1/2.....30 Zinc S.M.....61 pipes
2.	8'	Principal.....44.....17-1/2.....21 Zinc S.M.....61 pipes
3.	8'	Bourdon.....54.....21-1/2..... #1-12 3 1/2".....24 Zinc S.M.....61 pipes
4.	4'	Octave.....57.....18-1/2.....9 Zinc S.M.....61 pipes
5.	4'	Spitzflöte.....60-2/3...19-1/2.....9 Zinc S.M.....61 pipes
6.	2'	Super Octave.....69.....17-1/2.....S.M.....61 pipes
7.	III-IV	Fourniture.....Formula "A"S.M.....208 pipes
8.		Chimes.....Mayland tubes and actions, relay, transformer and volume control, A to F, #22 to #42.....21 tubes
* 9.	8'	Festival Trumpet.....from #36.....61 notes

SWELL ORGAN Expressive

10.	16'	Rohrbass....RMB...63.....21-1/2.....24 Wood, 12 Zinc C.M..73 pipes
11.	8'	Rohrflötefrom #1061 notes
12.	8'	Salicional.....52.....18-1/2..... #1-12 3 1/2".....21 Zinc S.M.....61 pipes
13.	8'	Voix Celeste TC..52.....18-1/2.....9 Zinc S.M.....49 pipes
14.	4'	Principal.....57-2/3...17-1/2.....9 Zinc S.M.....61 pipes
15.	4'	Waldflöte.....54.....19-1/2.....12 Zinc S.M.....61 pipes
16.	2-2/3'	Nazard.....62.....17-1/2.....S.M.....61 pipes
17.	2'	Blockflöte.....62-3/4...17-1/2.....S.M.....61 pipes
18.	1-3/5'	Tierce70.....17-1/2.....S.M.....61 pipes
19.	III-IV	Plein Jeu.....Formula "B".....S.M.....208 pipes
20.	16'	Basson.....3" ...Reg. Oboe #1-18 1/2 L....Zinc & S.M.....73 pipes
21.	8'	Trompette.....3"42-1/2.....Zinc & S.M.....61 pipes
22.	8'	Hautbois.....from #2061 notes
23.	4'	Clairon.....2-7/16"Reg.....Zinc & S.M.....61 pipes
24.		Tremolo
* 25.	8'	Festival Trumpet.....from #36.....61 notes

CHOIR ORGANExpressive

26.	8'	Holzgedeckt.....	Reg. Stpd. Flute ^{#1-2 3 1/2"}	Wood.....	61 pipes
27.	8'	Erzahler.....	52-1/4...17-1/2 ^{#1-2 3 1/2"}	17 Zinc S.M.....	61 pipes
28.	8'	Erzahler Celeste TC..	52-1/4...17-1/2.....	5 Zinc S.M.....	49 pipes
29.	4'	Principal.....	58.....17-1/2.....	9 Zinc S.M.....	61 pipes
30.	4'	Koppelflöte.....	64.....20-1/2.....	S.M.....	61 pipes
31.	2'	Principal.....	72.....17-1/2.....	S.M.....	61 pipes
32.	1-1/3'	Larigot.....	77.....17-1/2.....	S.M.....	61 pipes
33.	III-IV	Zimbel	Formula "C".....	S.M.....	207 pipes
34.	8'	Krummhorn	1"	Reg.....Tin.....	61 pipes
35.		Tremolo			
* 36.	8'	Festival Trumpet...4"	..Reg.....	Zinc & S.M.....	61 pipes

* Not affected by couplers or tremolo.

PEDAL ORGAN

37.	32'	Quinted Bass.....	Formula "D"	32 notes
38.	16'	Principal.....	33.....17-1/2.....	Zinc.....32 pipes
39.	16'	Bourdon...Reg. Bdn...	64...21-1/2...24 Wood, 12 Zinc C.M.....	56 pipes
40.	16'	Quintaton.....	from #1.....	32 notes
41.	16'	Rohrbass	from #10.....	32 notes
42.	8'	Octave.....	43/55/68... ^{17 1/2"}	21 Zinc S.M.....56 pipes
43.	8'	Flute	from #39.....	32 notes
44.	8'	Rohrflöte.....	from #10.....	32 notes
45.	4'	Choralbass.....	from #42.....	32 notes
46.	4'	Flute	from #39.....	32 notes
47.	2'	Octavin.....	from #42.....	32 notes
48.	III	Mixture.....	Formula "E".....	S.M.....96 pipes
49.	32'	Grand Cornet IV..	Formula "F".....	32 notes
50.	16'	Contre Bombarde....	CCC 7" ..Reg.....	Zinc & S.M.....44 pipes
51.	16'	Basson	from #20.....	32 notes
52.	8'	Festival Trumpet...from	#36.....	32 notes
53.	8'	Bombarde.....	from #50.....	32 notes
54.	4'	Hautbois.....	from #20.....	32 notes

COUPLERS

55.	Great to Pedal 8'	66.	Swell to Choir 16'
56.	Swell to Pedal 8'	67.	Swell to Choir 8'
57.	Swell to Pedal 4'	68.	Swell to Choir 4'
58.	Choir to Pedal 8'	69.	Great Unison Off
59.	Choir to Pedal 4'	70.	Great 4'
60.	Swell to Great 16'	71.	Swell 16'
61.	Swell to Great 8'	72.	Swell Unison Off
62.	Swell to Great 4'	73.	Swell 4'
63.	Choir to Great 16'	74.	Choir 16'
64.	Choir to Great 8'	75.	Choir Unison Off
65.	Choir to Great 4'	76.	Choir 4'

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Great
Pistons No. 1-2-3-4-5-6	Affecting Swell
Pistons No. 1-2-3-4-5-6	Affecting Choir
Toe Studs No. 1-2-3-4-5-6	Affecting Pedal
Pistons No. 1-2-3-4-5-6-7-8	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) Affecting 4' in off movement
Choir to Pedal Reversible (duplicated by manual piston) Affecting 4' in off movement
Sforzando Reversible (duplicated by manual piston)
32' Quinted Bass Reversible
32' Grand Cornet Reversible
Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Choir Organ
Balanced Crescendo Pedal

ACCESSORIES

Concave, radiating pedal clavier
Adjustable organ bench
Crescendo indicator light
Sforzando indicator light
Lights for music rack and pedal clavier
~~Electric clock - digital~~
Low profile console without rolltop
Motor, blower and action power unit of ample capacity
Key operated motor switch
Panelwork for exposed mechanism by Church

MIXTURE FORMULAS

GREAT ORGAN

III-IV Rks. Fourniture Formula "A" 208 pipes S.M. 3"

22	19	15	12	12	8
26	22	19	15	15	12
29	26	22	19	19	15
		26	22		
1-12	13-24	25-36	37-49	50-54	55-61

Unison 46 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 49 Sc. @ 8' 17-1/2 1/4 mouth

SWELL ORGAN

III-IV Rks. Plein Jeu Formula "B" 208 pipes S.M. 3"

15	12	8	8
19	15	12	12
22	19	15	15
	22	19	
1-24	25-42	43-49	50-61

Unison 48 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 50 Sc. @ 8' 17-1/2 1/4 mouth

CHOIR ORGAN

III-IV Rks. Zimbel Formula "C" 207 pipes Tin 3"

29	26	22	19	15	12	12	8
33	29	26	22	19	15	15	12
36	33	29	26	22	19	19	15
			29	26	22		
1-8	9-17	18-28	29-39	40-46	47-52	53-56	57-61

Unison & Quint 56 Sc. @ 8' 17-1/2 1/4 mouth

32 Quinted Bass Formula "D"

#1-12 plays #1-12 of 16 Bourdon
 #8-19 of Sw. 16 Rohrbass

#13-32 plays #1-20 of 16 Bourdon

III Rks. Mixture Formula "E" 96 pipes S.M. 3"

19
 22
 26

1-32

Unison 45 Sc. @ 8' 17-1/2 1/4 mouth
 Quint 48 Sc. @ 8' 17-1/2 1/4 mouth

ORGAN NO. 11418

FIRST PRESBYTERIAN CHURCH, OLEAN, NEW YORK

MIXTURE FORMULAS (continued)

32' Grand Cornet IV derived Formula "F"

- (1) 10-2/3' #1-5 plays #8-12 of Pedal 16' Principal
#6-32 plays #1-26 of Pedal 8' Octave
- (2) 7-1/9' #1-32 plays #15-46 of Swell 16 Rohrbass
- (3) 5-1/3' #1-32 plays #8-39 of Pedal 8' Octave
- (4) 3-5/9' #1-32 plays #15-46 of Pedal 8' Octave