

M. P. MOLLER Organ Factory

3/40

Revised January 4, 1961

Pipe Organ No. 9515 Date July 8, 1960

For CHRIST CHURCH OF HAMILTON AND WENHAM, HAMILTON, MASSACHUSETTS

Action Moller's electro-pneumatic Console Detached

Casing No. None Finish As per sample

Decorations None Motor 7½ H.P. Style 3-P-3330

Width of Key-bed Standard - English Keys Stops and intra-manual couplers by draw
Stop Controls knobs. Inter-manual couplers
by tilting tablets. Tracker touch

No. Manuals Three Wind Pressure Gr. 3½" Pos. 3" Sw. 3½"
Ch. 3-¾" & 5" Ped. 3½" & 5"

To be Completed As soon as possible Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN Unenclosed and Exposed

1.	16°	Quintaton	44	20-1/2	24	Zinc	S.M.	85	pipes
2.	8°	Principal	45	18-1/2	12	Zinc	S.M.	61	pipes
3.	8°	Hohlflöte	Reg. Met. Bass <i>Reg. stopped</i>	Reg. Hohlflöte	Treble	Wood		61	pipes
4.	4°	Octave	58	18-1/2		S.M.		61	pipes
5.	4°	Quintflöte	from #1					61	notes
6.	2°	Waldflöte	66-3/4	20-1/2		S.M.		61	pipes
7.	IV Rks.	Furniture	Formula "A"	17-1/2		S.M.		244	pipes
7a		Chime	Console only					25 notes	
change the wind pressure of Great 16 Quintaton #1 to <u>SWELL ORGAN</u> due to chest and Reservoir arrangement. <i>Great 8 Principal #1 to inc. to 3½" instead of 3¼"</i>									
8.	8°	Stop <i>Red check</i>	Reg. Man. Bdn.	Pierced Stoppers	Wood & S.M.			68	pipes
9.	8°	Viola Pomposa	52	18-1/2	12	Zinc	S.M.	68	pipes
10.	8°	Voix Celeste (GG)	54	18-1/2	5	Zinc	S.M.	61	pipes
11.	4°	Principal	59	18-1/2		S.M.		68	pipes
12.	4°	Koppelflöte	64	20-1/2		S.M.		73 68	pipes
13.	III Rks.	Plein Jeu	Formula "B"	18-1/2		S.M.		183	pipes
14.	16°	Basson-Hautbois	CCC 3-1/2	FF# 2-11/16	Reg. Open Oboe			1/2 length 1-18	80 pipes
15.	8°	Trompette	3"	42-1/2				68	pipes
15a.	8°	Hautbois	from #14					68	notes
16.	4°	Rohrschalmel	1-1/4"	Reg.				68	pipes
17.		Tremulant							
17A	2	Klein Flöte	from #12	61 notes					
CHOIR ORGAN									
18.	8°	Rohrflöte	54	21-1/2	12	Zinc	S.M.	68	pipes
19.	8°	Gemshorn	52-1/3	17-1/2	12	Zinc	S.M.	68	pipes
20.	8°	Gemshorn Celeste (GG)	54-1/3 @ 8° CC	17-1/2	5	Zinc	S.M.	61	pipes
21.	4°	Spitzflöte	58-2/3	19-1/2		S.M.		68	pipes
22.	2°	Flageolet	70-1/2	18-1/2		S.M.		61	pipes
23.	II Rks.	Sesquialtera	12th						
			17th	Formula "C"	20-1/2	S.M.		122	pipes
24.	8°	Cromorne	1-3/8"	spotted metal tube				68	pipes
25.	8°	Trumpet	unenclosed	3-3/4"	Reg.	no break	5" wind	68	pipes
26.		Tremulant							

POSITIV ORGAN
Unenclosed and Exposed

7.	8°	Nasonflöte	56	20-1/2	S.M.	61	pip
8.	4°	Nachthorn	56	20-1/2	S.M.	61	pi
9.	2°	Prestant	72	17-1/2	S.M.	61	pip
10.	1-1/3°	Larigot	80-3/4	20-1/2	S.M.	61	pip
11.	II Rks.	Cymbel	Formula "D"	17-1/2	S.M.	122	pip
12.		Tremulant					

PEDAL ORGAN

(Unenclosed, except from Pedal extension of manual stops and borrows)

3.	32°	Resultant	Unison from #35	Quint from #35		32	not
4.	16°	Principal	33	18-1/2	29 Zinc	S.M.	44 pip
5.	16°	Gemshorn	CCC 40-1/3	17-1/2	12 pipes	20 from #19	Zinc 32 not
6.	16°	Sub Bass	1-24	Large Ped. Bdn.	*25 up	Reg. C. I. A. R. A. B. E. H. A.	Wood 56 pip
7.	16°	Quintaton	from #1				32 not
8.	8°	Octave	from #33				32 not
9.	8°	Holzflöte	from #35				32 not
10.	8°	Gemshorn	from #19				32 not
11.	4°	Choralbass	56	18-1/2	5 Zinc	S.M.	32 pip
12.	4°	Waldflöte	from #35				32 not
13.	II Rks.	Mixture	Formula "E"	17-1/2		S.M.	44 pip
14.	16°	Trombone	CCC 6"	CC 3-3/4"	12 pipes	20 from #25	32 not
15.	16°	Basson	from #14				32 not
16.	8°	Trumpet	from #25				32 not
17.	4°	Hautbois	from #14				32 not

COUPLERS

7.	Great to Pedal	8°	59.	Positiv to Great	16°
8.	Swell to Pedal	8°	60.	Positiv to Great	8°
9.	Swell to Pedal	4°	61.	Great to Choir	8°
10.	Choir to Pedal	8°	62.	Swell to Choir	16°
11.	Choir to Pedal	4°	63.	Swell to Choir	8°
12.	Positiv to Pedal	8°	64.	Swell to Choir	4°
13.	Swell to Great	16°	65.	Choir only	8°
14.	Swell to Great	8°	66.	Swell	16°
15.	Swell to Great	4°	67.	Swell Unison Off	
16.	Choir to Great	16°	68.	Swell	4°
17.	Choir to Great	8°	69.	Choir	16°
18.	Choir to Great	4°	70.	Choir Unison Off	
			71.	Choir	4°

TRANSFERS

reat on Choir (affects Gt - Ch 8° and Gt Unison Off)
ositiv on Great (affects Pos. - Gt. 8° and Pos. Unison Off)

ADJUSTABLE COMBINATIONS

Remote Control Mechanism - Capture System

Pistons No. 1-2-3-4-5-6	Affecting Great Stops
Pistons No. 1-2-3-4-5-6	Affecting Swell Stops
Pistons No. 1-2-3-4	Affecting Choir Stops
Pistons No. 1-2-3-4	Affecting Positiv Stops
Pistons No. 1-2-3-4-5-6	Affecting Pedal Stops (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6-7-8	Affecting Full Organ (duplicated by toe studs)
General Cancel Piston	

REVERSIBLES

Swell to Great 8' - piston
 Choir to Great 8' - piston
 Positiv to Great 8' - piston
 Great to Pedal - piston and toe stud
 Swell to Pedal - piston
 Choir to Pedal - piston
 Full Organ - piston and toe stud

PEDAL MOVEMENTS

Balanced Expression Pedal - Swell Organ
 Balanced Expression Pedal - Choir Organ
 Balanced Crescendo Pedal

ACCESSORIES

Crescendo Indicator Light
 Full Organ Indicator Light
 Choir Signal Light
 West door signal light
 Radiating, Concave pedal clavier
 Organ bench with music shelf
 Electric motor, blower and action power unit of ample capacity

TRANSEPT Door signal light.
 Electric clock mounted in console.
 JHH/el

SPECIAL MIXTURE FORMULAS

GREAT ORGAN

IV Rks. Fourniture Formula "A"

15	12	8	1
19	15	12	8
22	19	15	12
26	22	19	15
1-18	19-30	31-42	43-61

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
1-12	13-24	25-36	37-48	49-61

Unison	48	@	8'	CC	18-1/2	1/4 mouth	S.M.
Quint	50	@	8'	CC	18-1/2	1/4 mouth	S.M.

CHOIR ORGAN

II Rks. Sesquialtera Formula "C"

12
15
1-61

12th	2-2/3'	66 scale	20-1/2	2/9 mouth	Rohrflöte	Small Chimneys	S.
17th	1-3/5'	70-2/3	20-1/2	1/5 mouth	S.M.		

POSITIV ORGAN

II Rks. Cymbel Formula "D"

33	29	26	22	19	15	12
36	33	29	26	22	19	15
1-12	13-24	25-30	31-36	37-42	42-54	55-61

Unison	50	scale	@	8'	CC	17-1/2	1/4 mouth	S.M.
Quint	51	scale	@	8'	CC	17-1/2	1/4 mouth	S.M.

PEDAL ORGAN

II

~~III~~ Rk. Mixture Formula "E"

3-1/5'	64-2/3	scale	17-1/2	1/5 mouth	S.M.
2-2/3'	67	scale	17-1/2	2/9 mouth	S.M.