

M. P. MÖLLER Organ Factory

Slifer

Pipe Organ No. 9257 Date June 9, 1958
 For AUGUSTANA COLLEGE, ROCK ISLAND, ILLINOIS
 Action Electro-pneumatic Console Detached and movable
 Casing No. None Finish As per sample
 Decorations None Motor 15 H.P. - Style 6-P-3330
 Width of Key-bed Standard Stops & intra-manual couplers draw knobs.
 No. Manuals Four Stop Controls inter-manual tilting tablets.
 To be Completed November 1, 1959 Wind Pressure Gt. 3 1/2", Pos. 3", Sw. & Ch. 3-3/4",
 Blower Pipe furnished by Purchaser
 Ped. 4" & 6"
 PITCH: A-440 @ 70°F

SPECIFICATIONS

GREAT ORGAN - 3 1/2" Wind

Exposed

1.	16°	Quintaton	44	20 1/2	24	zinc	S.M.	61	pipes
2.	8°	Principal	45	17 1/2	12	zinc	S.M.	61	pipes
3.	8°	Holzbordun--Large Stopped Bass & Treble--Low Lip	wood					61	pipes
4.	8°	Spitzflöte	48-2/3	20 1/2	12	zinc	S.M.	61	pipes
5.	4°	Octave	57	18 1/2			S.M.	61	pipes
6.	4°	Koppelflöte	60	20 1/2			S.M.	61	pipes
7.	2°	Waldflöte	68-2/3	21 1/2			S.M.	61	pipes
8.	II Rks.	Grave Mixture (12-15)	Spec. Formula "A"	18 1/2			S.M.	122	pipes
9.	IV Rks.	Mixture (15-19-22-26)	Spec. Formula "B"	18 1/2			S.M.	244	pipes
10.	III Rks.	Scharf (26-29-33)	Spec. Formula "C"	18 1/2			S.M.	183	pipes
11.		Tremulant							

SWELL ORGAN - 3-3/4" Wind

Enclosed

12.	16°	Contra Salicional	46	18 1/2	24	zinc	S.M.	73	pipes
13.	8°	Rohrflöte	54	20 1/2	12	zinc	S.M.	61	pipes
14.	8°	Viola Pomposa	50	18 1/2	12	zinc	S.M.	61	pipes
15.	8°	Viola Celeste	52	18 1/2	12	zinc	S.M.	61	pipes
16.	8°	Salicional	from #12					61	notes
17.	8°	Voix Celeste--TC	60	18 1/2			S.M.	49	pipes
18.	4°	Geigen Principal	57	18 1/2			S.M.	61	pipes
19.	4°	Harmonic Flute	58	Reg.			S.M.	61	pipes
20.	2°	Zauberflöte	64	20 1/2		Harmonic	S.M.	61	pipes
21.	1-1/3°	Larigot	78 1/2	20 1/2			S.M.	61	pipes
22.	IV Rks.	Plein Jeu (22-26-29-33)	Spec. Formula "D"	18 1/2			S.M.	244	pipes
23.	16°	Bassoon (1/2 length)	CCC 3 1/2"	Open Oboe Pattern				73	pipes
24.	8°	Trompette	2-3/4"	42 1/2				61	pipes
25.	8°	Bassoon	from #23					61	notes
26.	4°	Schalmei	1-1/4"					61	pipes
27.		Tremulant							

CHOIR ORGAN - 3-3/4" Wind

28.	8°	Gedeckt	56	20 ¹ / ₂	12 zinc	S.M.	61	pipes
29.	8°	Erzähler	52 ¹ / ₂	17 ¹ / ₂	12 zinc	S.M.	61	pipes
30.	8°	Erzähler Celeste T.C.	52 ¹ / ₂	17 ¹ / ₂		S.M.	49	pipes
31.	4°	Gemshorn	56 ¹ / ₂	18 ¹ / ₂		S.M.	61	pipes
32.	4°	Rohrflöte	58	20 ¹ / ₂		S.M.	61	pipes
33.	2-2/3°	Nazard	64-2/3	20 ¹ / ₂		S.M.	61	pipes
34.	2°	Doublette	70	18 ¹ / ₂		S.M.	61	pipes
35.	1-3/5°	Terz	73-1/2	20 ¹ / ₂		S.M.	61	pipes
36.	16°	Holzregal	CCC 1-1/4" x 1-1/4"	I.D.			61	pipes
37.	8°	Fagot	2-3/4"	Oboe Schalmel			61	pipes
38.	4°	Musette	9/16"	Ø at top--1" Ø at center			61	pipes
39.		Tremulant						

POSITIV ORGAN - 3" Wind

40.	8°	Nasongedeckt	Artiste Gedeckt	wood			61	pipes
41.	4°	Nachthorn	58	20 ¹ / ₂		S.M.	61	pipes
42.	2°	Prinzipal	72	18 ¹ / ₂		S.M.	61	pipes
43.	1°	Oktav	85	18 ¹ / ₂		S.M.	61	pipes
44.	II Rks.	Sesquialtera (12-17)	Spec. Formula "E"	20 ¹ / ₂		S.M.	122	pipes
45.	III Rks.	Zimbel (29-33-36)	Spec. Formula "F"	17 ¹ / ₂	tin		183	pipes
46.		Tremulant						

PEDAL ORGAN - 4" & 6" Wind

47.	32°	Quintaton	Console only					
48.	16°	Violone	34	18 ¹ / ₂	29 zinc	S.M.	4"W-32	pipes
49.	16°	Bourdon	1-20 wood--Large Ped. Bdn--Low Lip--Large Ears--#21					
			50	21 ¹ / ₂	4 zinc	S.M.	4"W-56	pipes
50.	16°	Quintade	from #3				32	notes
51.	16°	Contra Salicional	from #12				32	notes
52.	10-2/3°	Quint	40	18 ¹ / ₂	17 zinc	S.M.	4"W-44	pipes
53.	8°	Principal	44	19 ¹ / ₂	12 zinc	S.M.	4"W-44	pipes
54.	8°	Bourdon	from #49				32	notes
55.	8°	Quintaton	from #1				32	notes
56.	8°	Salicional	from #12				32	notes
57.	5-1/3°	Octave Quint	from #52				32	notes
58.	4°	Choral Bass	54	20 ¹ / ₂		S.M.	4"W-32	pipes
59.	4°	Octave	from #53				32	notes
60.	4°	Bourdon	from #49				32	notes
61.	2°	Blockflöte	66-2/3	20 ¹ / ₂		S.M.	4"W-32	pipes
62.	II Rks.	Gornet ^{harmonic} (12-17) (17-21/2)	Spec. Formula "G"	18 ¹ / ₂ -5	zinc	S.M.	4"W-64	pipes
63.	II Rks.	Rauschquinte (19-22)	Spec. Formula "H"	18 ¹ / ₂		S.M.	4"W-64	pipes
64.	32°	Contra Bassoon (1/2 length)	CCCC 5"--CCC 3 ¹ / ₂ "	12 pipes	20 from #23			
							4"W-32	notes
65.	16°	Trombone	CCC 7--CC 4 ¹ / ₂ "				6"W-56	pipes
66.	16°	Bassoon	from #23				32	notes
67.	8°	Trumpet	from #65				32	notes
68.	4°	Clarion	from #65				32	notes
69.	4°	Bassoon	from #23				32	notes
70.	2°	Musette	from #38				32	notes

COUPLERS

71.	Great to Pedal	8°	90.	Positiv to Choir	8°
72.	Swell to Pedal	8°	91.	Great to Choir	8°
73.	Swell to Pedal	4°	92.	Great to Positiv	8°
74.	Choir to Pedal	8°	93.	Swell to Positiv	8°
75.	Choir to Pedal	4°	94.	Choir to Positiv	8°
76.	Positiv to Pedal	8°	95.	Great to Great Unison	
77.	Swell to Great	16°	96.	Swell to Swell	16°
78.	Swell to Great	8°	97.	Swell to Swell Unison	
79.	Swell to Great	4°	98.	Swell to Swell	4°
80.	Choir to Great	16°	99.	Choir to Choir	16°
81.	Choir to Great	8°	100.	Choir to Choir Unison	
82.	Choir to Great	4°	101.	Choir to Choir	4°
83.	Positiv to Great	8°	102.	Positiv to Positiv	16°
84.	Positiv to Great	16°	103.	Positiv to Positiv Unison	
85.	Choir to Swell	8°			
86.	Positiv to Swell	8°			
87.	Swell to Choir	16°			
88.	Swell to Choir	8°			
89.	Swell to Choir	4°			

ADJUSTABLE COMBINATIONSBy Remote Control

Pistons Nos. 1-2-3-4-5-6-7-8	Affecting Great Stops
Pistons Nos. 1-2-3-4-5-6-7-8	Affecting Swell Stops
Pistons Nos. 1-2-3-4-5-6-7-8	Affecting Choir Stops
Pistons Nos. 1-2-3-4-5-6	Affecting Positiv Stops
Toe Studs Nos. 1-2-3-4-5-6-7-8	Affecting Pedal Stops
Pistons Nos. 1-2-3-4-5-6-7-8-9-10	Affecting Full Organ (duplicated by toe studs)
General Cancel	
Coupler Cancel	
Setter Piston	
Combination Lock	
Cancel Tabs over stop groups	

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)
Positiv to Pedal Reversible (duplicated by manual piston)
Balanced Expression Pedal, Swell Organ
Balanced Expression Pedal, Choir Organ
Balanced Crescendo Pedal with indicator light
Tutti Reversible (duplicated by manual piston with indicator light)

ACCESSORIES

Concave radiating pedal clavier
Organ bench (adjustable)
English Keys
Motor blower and action current power unit of ample capacity
Castlight mounted on music rack
32' Bassoon reversible, toe stud only
32' Quintade reversible, toe stud only
Motor switch mounted in console

All pipes in Great and Positiv divisions of 4' pitch and/or smaller are to be provided with expansion chambers.

All manual and pedal mixture stops are to be provided with expansion chambers.

All manual chests are to be provided with inside type primary stations.

All Pedal action for 32, 16 & 8 pitches are to be provided with pallet type chests instead of pouch type chests.

JHH:mz
12-30-58

MIXTURE FORMULAS

Great Organ

II Rk. Grave Mixture Formula "A"

12
15
1-61

12th	66 Scale	$18\frac{1}{2}$	$1/4$	Mouth	S.M.
15th	70 Scale	$18\frac{1}{2}$	$1/4$	Mouth	S.M.

IV Rk. Mixture Formula "B"

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

Unison	45	@	8"	CC	$1/4$	Mouth	$18\frac{1}{2}$	S.M.
Quint	46	@	8"	CC	$1/4$	Mouth	$18\frac{1}{2}$	S.M.

III Rk. Scharf Formula "C"

26	22	19	15	12	8
29	26	22	19	15	12
33	29	26	22	19	15
1-12	13-24	25-36	37-42	43-48	49-61

Unison	46	@	8"	CC	$1/4$	mouth	$18\frac{1}{2}$	S.M.
Quint	47	@	8"	CC	$1/4$	mouth	$18\frac{1}{2}$	S.M.

Swell Organ

IV Rks. Plein Jeu Formula "D"

22	19	15	12	8	8
26	22	19	15	12	12
29	26	22	19	15	15
33	29	26	22	19	15
1-12	13-24	25-36	37-48	49-54	55-61

Unison	46	@	8"	CC	$1/4$	mouth	$18\frac{1}{2}$	S.M.
Quint	47	@	8"	CC	$1/4$	mouth	$18\frac{1}{2}$	S.M.

POSITIV ORGAN

II Rks. Sesquialtera Formula "E"

		$\frac{12}{17}$	$\frac{12}{15}$				
		1-49	50-61				
12th	2-2/3 ^o	64-3/4	Scale	2/9	mouth	20 $\frac{1}{2}$	S.M.
17th	1-3/5 ^o	73-2/3	Scale	1/5	mouth	20 $\frac{1}{2}$	S.M.
15th	2 ^o	68	Scale	2/9	mouth	18 $\frac{1}{2}$	S.M.

III Rks. Zimbel Formula "F"

29	26	22	19	15	12	8
33	29	26	22	19	15	12
36	33	29	26	22	19	15
1-12	13-24	25-36	37-42	43-48	49-54	55-61
Unison	47 @	8 ^o CC	1/4	mouth	17 $\frac{1}{2}$	S.M.
Quint	48 @	8 ^o CC	1/4	mouth	17 $\frac{1}{2}$	S.M.

PEDAL ORGAN

II Rks. Harmonics Formula "G"

		$\frac{3-1/5^o}{2-2/7^o}$				17th 21b st	
3-1/5 ^o	- 63-	2/3	Scale	1/5	mouth	18 $\frac{1}{2}$	S.M.
2-2/7 ^o	- 70-	1/2	Scale	1/6	mouth	18 $\frac{1}{2}$	S.M.

II Rks. Rauschquinte Formula "H"

		$\frac{2-2/3^o}{2^o}$				$\frac{19th}{22nd}$	
						1-32	
2-2/3 ^o	- 64	Scale	2/9	mouth	18 $\frac{1}{2}$	S.M.	
2 ^o	- 69	Scale	1/4	mouth	18 $\frac{1}{2}$	S.M.	