

M. P. MÖLLER Organ Factory

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File

Pipe Organ No. R-592 Date November 8, 1956
 For DE PAUW UNIVERSITY, GREENCASTLE, INDIANA
 Action Electro-Pneumatic Console Detached
 Casing No. None Finish To Customer's Selection
 Decorations None Motor Present Motors & Blowers
 Width of Key-bed Standard Stop Controls Draw-Knobs & Tilting Tablets
 No. Manuals Four & Pedal Wind Pressure See Below
 To be Completed October 1, 1957 Blower Pipe furnished by Present

SPECIFICATIONS

FOR

CONSOLE & TONAL CHANGES TO PRESENT KIMBALL ORGAN

- 1 - Supply & install new four manual electro-pneumatic, detached draw knob console, pedal keyboard & organ bench. Adjustable combinations by remote control action. Manual keys with tracker touch. Manual keyboards level. Cabinet without roll top.
- 2 - Supply & install new pipes & action as listed in the following specifications.
- 3 - Supply & install new 32 note Pedal Relay with eighteen 32 note switches.

SPECIFICATIONS FOR CONSOLE & ORGAN

MANUAL COMPASS CC to C4, 61 notes
 PEDAL COMPASS CCC to G, 32 notes
 WIND PRESSURE Great 7-1/2", Swell 7-1/2" except Vox Humana 6", Choir 7-1/2" & 3-3/8", Solo 10", Gallery 2-1/4", Pedal 7-1/2" & 10"
 PITCH A-440 @ 70°F

GREAT ORGAN 7-1/2" W.P. 15

- | | | |
|---|----|--|
| 1 | 16 | Quintaton...New pipes 1-12, present Choir Quintadena pipes 13-61 revoiced, present 16 Diapason action 13-73...61 Pipes |
| 2 | 8 | Principal...New pipes, present First Diapason action.....61 Pipes |
| 3 | 8 | Holzgedackt...New pipes, present Harmonic Flute action.....61 Pipes |
| 4 | 8 | Gemshorn....Present pipes, present Hohl Flute action.....61 Pipes |
| 5 | 8 | Principal.....from #35.....61 Notes |
| 6 | 8 | Concert Flute.....from #36.....61 Notes |
| 7 | 8 | Viola.....from #34.....61 Notes |
| 8 | 8 | Flute Celeste.....from #40.....61 Notes |
| 9 | 4 | Octave.....New pipes, present Octave action.....61 Pipes |

GREAT ORGAN (cont'd)

10	4	Waldflöte...Present Choir pipes revoiced, Present Mixture action (12th rank).....	61 Pipes
11	2-2/3	Twelfth....New pipes, present Mixture action (15th rank).....	61 Pipes
12	2	Fifteenth...New pipes, present action.....	61 Pipes
13	IV	Fourniture...New pipes, present Mixture action (19th & 22nd ranks).....	244 Pipes
14	III	Scharf.....New pipes, present Tromba action.....	183 Pipes
15		Harp.....from #50.....	49 Notes
16		Chimes.....Present tubes, present action.....	21 Tubes

SWELL ORGAN 7-1/2" W.P. except Vox Humana 6" W.P. 18

17	16	Bourdon....Present pipes, present action.....	73 Pipes
18	8	Geigen....New pipes, present Diapason action.....	73 Pipes
19	8	Viola da Gamba....New pipes, present action.....	73 Pipes
20	8	Viola Celeste....New pipes, present action.....	73 Pipes
21	8	Chimney Flute....Present pipes, present action.....	73 Pipes
22	8	Salicional....Present pipes, present action.....	73 Pipes
23	8	Voix Celeste....Present pipes, present action.....	73 Pipes
24	4	Principal...New pipes, present Octave action.....	73 Pipes
25	4	Flauto Traverso....Present pipes, present action.....	73 Pipes
26	2	Octavin....Present Solo Flute Conique pipes, present action...	61 Pipes
27	IV	Plein Jeu...New pipes, present Dolce Cornet action.....	244 Pipes
28	16	Bassoon....New pipes, present Contra Fagotto action.....	85 Pipes
29	8	Trompette...New pipes, present Trumpet action.....	73 Pipes
30	8	Fagotto.....from #28.....	73 Notes
31	4	Clarion....New pipes, new action.....	73 Pipes
32	8	Vox Humana....Present pipes, present action.....	73 Pipes
33		Tremulant.....Present	

CHOIR ORGAN 7-1/2" W.P. except ranks marked * 3-3/8" W.P. 18

34	16	Contra Viola....Present pipes, present action.....	85 Pipes
35	8	Principal...New pipes, present English Diapason action.....	73 Pipes
36	8	Concert Flute...Present pipes revoiced, present action.....	73 Pipes
37	8	* Cor de Nuit..Present Positiv pipes, present action.....	61 Pipes
38	8	Viola.....from #34.....	73 Notes
39	8	Spitzflöte....Present pipes, present action.....	73 Pipes
40	8	Flute Celeste...Present pipes, present action.....	73 Pipes
41	4	* Prestant...Present Positiv pipes, present action.....	61 Pipes
42	4	Koppelflöte....New pipes, present Waldflöte action.....	73 Pipes
43	2-2/3	* Nazard....Present Positiv pipes, present action.....	61 Pipes
44	2	* Blockflöte..Present Positiv pipes, present action.....	61 Pipes
45	1-3/5	* Tierce....Present Positiv pipes, present action.....	61 Pipes
46	III	* Cymbale....Present Positiv pipes, present action.....	183 Pipes
47	16	English Horn...New pipes 1-12 (1/2 length), present pipes 13-73, Present English Horn action.....	73 Pipes
48	8	Krummhorn...New pipes, present Clarinet action.....	73 Pipes
49	4	Rohrschalmel...New pipes, present Harmonic Piccolo action.....	73 Pipes

CHOIR ORGAN (cont'd)

50		Harp.....	Present bars, present action.....	49 Bars
51	1 <i>Sifflote</i>	Celesta <i>new pipes</i>	from #50, new action	<i>61 Pipes</i> 49 Notes
52		Tremulant...	Present Choir, new Positiv	

SOLO ORGAN 10th W.P. 6

53	8	Gamba.....Present Swell Gamba revoiced, present Gross Gamba action.....73 Pipes
54	8	Gamba Celeste..Present Swell Gamba Celeste revoiced, present Gamba Celeste action.....73 Pipes
55	8	Hohlflöte...Present Great Hohlflöte revoiced, present Melophone action.....73 Pipes
56	4	Orchestra Flute...Present Great Harmonic Flute revoiced, present Stentorphone action.....73 Pipes
57	8	Harmonic Trumpet..New pipes, present Tuba action.....73 Pipes
58	8	French Horn.....Present pipes, present action.....73 Pipes
59		Tremulant.....Present

438

PEDAL ORGAN * 7-1/2" & 10" W.P. 8

Number	Count	Description	Notes
60	32	Soubasse....Present Pedal 16 First Diapason pipes 1-8 capped for 32 Soubasse 5-12, present action 1-8, 1-4	8 pipes
		Resultant, 13-32 from #62 7-1/2" W.P.....	32 Notes
61	16	Contre Basse....Present Great 16 Diapason pipes 1-12 revoiced, new pipes 13-32, present action 1-12, new action 13-32 7-1/2" W.P.....	32 Pipes
62	16	Bourdon... (Present pipes, present action 1-44 (New pipes, new action 45-56 7-1/2" W.P.....	56 Pipes
63	16	Contra Viola.....from #34.....	32 Notes
64	16	Gedeckt.....from #17.....	32 Notes
65	16	Quintaton.....from #1.....	32 Notes
66	8	Octave....Present Great 16 Diapason pipes 13-68 revoiced, present Pedal 16 First Diapason action 13-56, new action 45-56 7-1/2" W.P.....	56 Pipes
67	8	Bourdon.....from #62.....	32 Notes
68	8	Cello.....from #34.....	32 Notes
69	8	Stillgedeckt.....from #17.....	32 Notes
70	4	Choral Bass.....from #66.....	32 Notes
71	4	Flute Contrefrom #62.....	32 Notes
72	IV	Mixture....Present Great Mixture pipes rescaled and revoiced, new action 7-1/2" W.P.....	128 Pipes
73	16	Bombarde... (New pipes 1-12, present Swell Trumpet pipes 13-56 (Present Trombone action 1-44, new action 45-56 10" W.P.....	56 Pipes
74	16	Bassoon.....from #28.....	32 Notes
75	8	Trumpet.....from #73.....	32 Notes
76	4	Clarion.....from #73.....	32 Notes
77		Chimes.....from #16.....	21 Notes
77a	2	Octavin.....from #66.....	32 Notes

GALLERY GREAT ORGAN (Playable on Swell Manual) 2-1/4" W.P. 6

78	8	Bourdon.....	Present pipes, present action.....	61 Pipes
79	4	Principal....	Present pipes, present action.....	61 Pipes
80	2	Octave.....	Present pipes, present action.....	61 Pipes
81	III	Fourniture...	Present pipes, present action.....	183 Pipes

GALLERY POSITIV (Playable on Solo Manual) 2-1/4" W.P. 5

82	8	Quintaton....	Present pipes, present action.....	61 Pipes
83	4	Rohrflöte....	Present pipes, present action.....	61 Pipes
84	1-1/3	Larigot.....	(Present pipes 1-49, present action (New pipes 50-61 (Supply new tablet for present console.....	61 Pipes
85	2	Nachthorn....	Present pipes, present action.....	61 Pipes
86	1-3/5	Tierce.....	Present pipes, present action.....	61 Pipes

GALLERY PEDAL ORGAN * 2-1/4" W.P. 3

87	16	Rohrgedeckt..	Present pipes, present action.....	32 Pipes
88	8	Spitzprincipal...	Present pipes, present action.....	32 Pipes
89	4	Krummhorn...	(Present pipes revoiced, new action (Supply new tablet for present console.....	32 Pipes

(*) Playable thru existing Pedal relay & switches

COUPLERS

90	Great to Pedal	111	Swell to Choir 16
91	Swell to Pedal	112	Swell to Choir
92	Swell to Pedal 4	113	Swell to Choir 4
93	Choir to Pedal	114	Solo to Choir
94	Choir to Pedal 4	115	Choir to Choir 16
95	Solo to Pedal	116	Choir Unison Off
96	Solo to Pedal 4	117	Choir to Choir 4
97	Swell to Great 16	118	Great to Solo
98	Swell to Great	119	Swell to Solo
99	Swell to Great 4	120	Solo to Solo 16
100	Choir to Great 16	121	Solo Unison Off
101	Choir to Great	122	Solo to Solo 4
102	Choir to Great 4	*123	Gallery Great 16
103	Solo to Great 16	*124	Gallery Great Unison Off
104	Solo to Great	*125	Gallery Great 4
105	Solo to Great 4	*126	Gallery Positiv 16
106	Great 4	*127	Gallery Positiv Unison Off
107	Solo to Swell	*128	Gallery Positiv 4
108	Swell to Swell 16		
109	Swell Unison Off		
110	Swell to Swell 4		

* - Duplicates couplers # 108, # 109, # 110)
** - Duplicates couplers # 120, # 121, # 122)

*Effective thru
Gallery - Main -
Both Separation
Switch in Swell
key jamb.*

ADJUSTABLE COMBINATIONS (Remote control action)

Pistons No. 1-2-3-4-5-6-7-8	Affecting Great stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Swell stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Choir stops
Pistons No. 1-2-3-4-5-6	Affecting Solo stops
Pistons No. 1-2-3	Affecting Gallery Great stops
Pistons No. 1-2-3	Affecting Gallery Positiv stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Pedal stops (duplicated by toe studs)
* Pistons No. 1-2-3-4-5-6-7-8-9-10	Affecting Full Organ (duplicated by toe studs)
* Pistons No. 1-2-3-4	Affecting Gallery Full Organ including all
	<i>Swell + Solo</i> inter-manual couplers (duplicated by toe studs)
Pistons No. 1-2-3	Affecting inter-manual couplers
Main Organ Cancel Piston	
Gallery Organ Cancel Piston	
Coupler Cancel Piston	
Setter Piston	
On-Off switch corresponding Pedal combinations to Great pistons	
(*) Red plastic pistons with white engraving	

PEDAL MOVEMENTS

- 1 - Balanced Expression Pedal for Swell Organ (16 contacts - regular system)
- 2 - Balanced Expression Pedal for Choir Organ (16 contacts - regular system)
- 3 - Balanced Expression Pedal for Solo Organ (16 contacts - regular system)
- 4 - Balanced Crescendo Pedal with six indicator lights (green jewels) PP-P-MP-MF-F-FF

REVERSIBLES

- 1 - Great to Pedal reversible by manual piston and toe stud
- 2 - Swell to Pedal reversible by manual piston and toe stud
- 3 - Choir to Pedal reversible by manual piston and toe stud
- 4 - Solo to Pedal reversible by manual piston and toe stud
- 5 - Sforzando reversible by manual piston and toe stud with indicator light (red jewel)
- 6 - All Swells to Swell reversible by toe stud with indicator light (white jewel)
- 7 - Harp Sostenuito reversible by toe stud with indicator light (blue jewel)
- 8 - Chime PP reversible by toe stud with indicator light (amber jewel)
- 9 - Chimes Sostenuito reversible by toe stud with indicator light (blue jewel)
- 10 - Separation Switch Gallery - Main - Both (This control is to affect the Crescendo and Sforzando for the Main & Gallery divisions)

ACCESSORIES

Concave and radiating pedal keyboard

~~Organ bench with music shelf~~

~~Starter switch for Main Organ blower~~

~~Starter switch for Gallery Organ blower~~

Electric clock

Organ bench with music shelf and back rest.
Starter switch for Main Organ blower with pilot light.
 HDO/mb *Starter Switch for Gallery organ blower with*
 11/8/56 *Pilot light (red jewel)*
 Revised 4/27/57