

M. P. MÖLLER Organ Factory

2/20

Pipe Organ No. 11434 Date June 5, 1979
 For GRACE UNITED CHURCH OF CHRIST, MASSILLON, OHIO
 Action Moller's Electro-Pneumatic Console Detached
 Casing No. None Finish As Per Sample
 Decorations None Motor 2 H.P., Style 3-P-2724
 Width of Key-bed Standard Stops and intra-manual couplers by drawknobs.
 No. Manuals TWO Stop Controls Inter-manual couplers by
 tilting tablets. 3"
 To be Completed April 23, 1980 Wind Pressure
 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN - Exposed, except as indicated

1.	8'	Principal.....44.....17-1/2.....21 Zinc S.M.....61 pipes
2.	8'	Gedeckt....LMB..Reg. Stpd. Flute Treble.....85 pipes, encl.
3.	4'	Octave.....55.....17-1/2.....9 Zinc S.M.....61 pipes
4.	4'	Gedecktflöte.....from #2.....61 notes
5.	2-2/3'	Quintflöte.....62.....17-1/2.....S.M.....61 pipes, encl.
6.	2'	Flötleinfrom #261 notes
7.	1-3/5'	Terz70.....17-1/2.....S.M.....61 pipes, encl.
8.	III-IV Rks.	Mixture.....Formula "A"S.M.....201 pipes
9.	8'	Krummhorn.. .78"....Reg. Brass Tube.....61 pipes, encl.
10.		Tremulant
11.		Chimes.....prepared for in console

SWELL ORGAN - Expressive

12.	8'	Rohrflöte.....54.....21-1/2.....12 Zinc C.M.....61 pipes
13.	8'	Viole de Gambe...52....18-1/2.....21 Zinc S.M.....61 pipes
14.	8'	Viole Celeste T.C...52....18-1/2.....9 Zinc S.M.....49 pipes
15.	4'	Spitz Principal....60-2/3...18-1/2.....9 Zinc S.M.....73 pipes
16.	2'	Spitz Octave.....from #15.....61 notes
17.	II-IV Rks.	Scharf.....Formula "B"S.M.....178 pipes
18.	8'	Trompette.....3"42Zinc & S.M.....61 pipes
19.		Tremulant

PEDAL ORGAN

20.	32'	Quinted Bass....(1-12 as 10-2/3)...from #2 & #22.....32 notes
21.	16'	Principal.....33/4317-1/2.....33 Zinc S.M.....56 pipes
22.	16'	Gedecktbass....LMB..12 wood pipes, 20 from #2 #1-12 Inc 3 1/2" 32 notes
23.	8'	Principal.....from #21.....32 notes
24.	8'	Gedecktfrom #232 notes
25.	4'	Principal.....from #21.....32 notes
26.	16'	Contre Trompette...3-3/4"....42 1/2 L...12 Zinc & S.M.pipes, 20 from #1832 notes
27.	4'	Clairon.....from #18.....32 notes

COUPLERS

- 28. Great to Pedal 8'
- 29. Great to Pedal 4'
- 30. Swell to Pedal 8'
- 31. Swell to Pedal 4'
- 32. Swell to Great 16'
- 33. Swell to Great 8'
- 34. Swell to Great 4'
- 35. Great 16'
- 36. Great 4'
- 37. Swell 16'
- 38. Swell 4'

COMBINATION ACTION - Adjustable

- | | |
|-------------------------|----------------------------------|
| Pistons No. 1-2-3 | Affecting Great |
| Pistons No. 1-2-3 | Affecting Swell |
| Toe Studs No. 1-2-3 | Affecting Pedal |
| Pistons No. 1-2-3-4-5-6 | Affecting all stops and couplers |
| General Cancel Piston | |

PEDAL MOVEMENTS

- | | |
|--|--------------------------------------|
| Great to Pedal Reversible | Toe stud duplicated by manual piston |
| Sforzando Reversible | Toe stud duplicated by manual piston |
| 32' Quinted Bass Reversible | Toe stud |
| Balanced Expression Pedal - Enclosed Great Organ | |
| Balanced Expression Pedal - Swell Organ | |
| Balanced Crescendo Pedal | |

ACCESSORIES

- Concave, radiating pedal clavier
- Organ bench with music shelf
- Crescendo indicator light
- Sforzando indicator light
- Signal light, wired in console only
- Organ current indicator light
- Low profile console without rolltop
- Motor, blower and action power unit of ample capacity
- Key operated motor switch
- Lights for music rack and pedal clavier

GENERAL

Organ chamber area and alterations to church to provide for the proper installation of the organ, and any paneling required around exposed windchests, are the responsibility of the Church.

ORGAN NO. 11434

GRACE UNITED CHURCH OF CHRIST, MASSILLON, OHIO

MIXTURE FORMULAS

GREAT ORGAN

III-IV Rks. Mixture Formula "A"

201 pipes

S.M.

3"

15	12	8	8	8
19	15	12	12	12
22	19	15	15	
	22	19		
1-24	25-42	43-49	50-54	55-61

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

SWELL ORGAN

II-IV Rks. Scharf Formula "B"

178 pipes

S.M.

3"

26	22	19	15	12	12	12
29	26	22	19	15	15	15
	29	26	22	19	19	
			26	22		
1-12	13-30	31-36	37-42	43-50	51-54	55-61

Unison	54	Sc. @ 8'	17-1/2	1/4
Quint	54	Sc. @ 8'	17-1/2	1/4