

M-13783 FOUR RANK HOUSORGEL(#14)  
EARMARK FOR

#9768 HOPE COLLEGE, HOLLAND, MICHIGAN

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(1) ORGAN

Cabinet	Standard Housorgel type
Wood & Finish	Birch - dull black
Action	Electro-Pneumatic (unit type)
Wind Pressure	3"
Pitch	A=440 @ 70° F

(2) CONSOLE

Cabinet	Standard Housorgel type
Wood & Finish	Birch - dull black. Nameboard - aeroplane red
Manuals	Two and Pedal
Manual Compass	CC to Ch, 61 notes
Pedal Compass	CCC to G, 32 notes
Stop Controls	Tilting Tablets
Action	All Electric

(3) BLOWER (installed within organ cabinet)

Type	Style 802 Meidinger Blower
Rating	200 cfm @ 3-1/4" - Form A2 outlet
Current Specification	1 Ph. - 60 Cy. - 110 Volts
Blower Reservoir	Special 2'-2" x 2'-6"

(4) POWER UNIT (mounted within organ)

Type	DC Organ Power Unit (all voltage)
Rating	DC Output - 10 to 15 Volts 15 Amperes
Current Specifications	AC Input - 1 Ph. - 60 Cy. - 110 Volts - 6 Amperes
Overall Size	1'-1" x 1'-5" x 8-1/2" high

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CONSOLE AND ORGAN

GREAT ORGAN

1	8	Gedeckt.....	85 Pipes
2	4	Prinzipal.....	73 Pipes
3	2	Gedeckt.....from #1.....	61 Notes
4	2	Prinzipal.....from #2.....	61 Notes
5	1-1/3	Larigot.....	61 Pipes
6	II	Mixture (two switches) from #2 & #5(see attached chart)....	61 Notes
7	16	Sordun.....	61 Pipes
8	8	Sordun.....from #2..(blank top Octave).....	61 Notes

POSITIV ORGAN

9	8	Gedeckt.....	from #1.....	61 Notes
10	4	Gedeckt.....	from #1.....	61 Notes
11	2	Prinzival.....	from #2.....	61 Notes
12	1-1/3	Larigot.....	from #5.....	61 Notes
13	1	Prinzival.....	from #2 (repeat top octave).....	61 Notes

PEDAL ORGAN

14	16	Gedeckt.....	12 pipes; 20 from #1.....	32 Notes
15	8	Gedeckt.....	from #1.....	32 Notes
16	4	Gedeckt.....	from #1.....	32 Notes
17	4	Prinzival.....	from #2.....	32 Notes
18	2	Gedeckt.....	from #1.....	32 Notes
19	16	Sordun.....	from #7.....	32 Notes
20	8	Sordun.....	from #7.....	32 Notes
21	4	Sordun.....	from #7.....	32 Notes

PEDAL MOVEMENTS

~~Balanced Crescendo Pedal with indicator light (green jewel) see attached wiring chart.~~

*Four Stage Crescendo Pedal with four (4) indicator lights (green jewels)  
(detailed orders to be issued separately)*

ACCESSORIES

Motor and power unit on-off switch (lock type) with indicator light (red jewel) and related electrical wiring.

Concave and radiating pedal keyboard.

Organ bench with music shelf.

Rigid music rack.

English Keys

Standard Tracker Touch - Multiple contacts

New type all electric gangswitch

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PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	REMARKS	METAL	WIND PRESSURE
Gedeckt	16	97	CCC to BBB	Regular	Manual	Bourdon	Wood)	3"
			CC to BB	Special	Artiste	Bass	Wood)	
			TC	Portable	Bourdon	Wood)		
			#7 1/4	110 Sc.	17-1/2	2/9	SM)	
Prinzival	4	73	60	17-1/2	1/4	Slotted	SM	3"
Larigot	1-1/3	61	80-3/4	18-1/2	2/9		SM	3"
Sordun	16	61	3-1/8"	1/8 length	brass tuners		SM	3"

II MIXTURE CHART

Wiring for a derived Mixture two ranks from a Prinzipal 4 and Larigot 1-1/3

Note 1	Note 13	Note 25	Note 37	Note 49
Lar. #13	Lar. #25	Lar. #25	Lar. #37	Lar. #49
Prin. #37	Prin. #37	Prin. #49	Prin. #61	Prin. #61

CRESCENDO WIRING CHART

Ped. 8 Gedeckt  
 Gt. 4 Prinzipal  
 Pos. 4 Gedeckt

Space (three or more contacts)

Ped. 16 Sordun  
 Gt. 8 Gedeckt  
 Pos. 8 Gedeckt

Space (three or more contacts)

Ped. 4 Gedeckt  
 Gt. 2 Gedeckt  
 Pos. 2 Prinzipal

Space (three or more contacts)

Ped. 4 Prinzipal  
 Gt. 2 Prinzipal  
 Pos. 1-1/3 Larigot

Space (three or more contacts)

Ped. 8 Sordun  
 Gt. II Mixture (2 contacts)  
 Pos. 1 Prinzipal

Space (three or more contacts)

Ped. 4 Sordun  
 Ped. 2 Gedeckt

Space (three or more contacts)

Gt. 16 Sordun

18 stops here. Gt. Larigot and Gt. Regal 8 are not included.