

AR SERIES ARTISTE ORGANS

EARMARK FOR

#9596 ST. MICHAEL'S OF THE VALLEY EPISCOPAL CHURCH, LIGONIER, PENNA.

SPECIFICATIONS OF EIGHT RANK ARTISTE ORGAN

GENERAL

- (1) ORGAN
 Cabinets Great Organ - unenclosed & exposed in Classique type enclosure
 Swell Organ - Standard cabinet 4'-3" x 8'-0" x 8'-0" high according to organ layout to be supplied.
 Wood & Finish Mahogany to color block to be submitted.
 Action Electro-Pneumatic (unit type)
 Wind Pressure Offsets 4-1/2"; Trebles 3-3/4"
 Pitch A-440 @ 70° F
- (2) CONSOLE
 Cabinet Standard Design with roll top
 Wood & Finish Mahogany - two tone finish to color blocks to be submitted.
 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) BLOWERS (2 required)
 Type 2 Kinetic Style 2-P-2116 - 1/2 HP - 1725 RPM
 Rating 500 cfm @ 4" - 6" outlet
 Current Specification 1 Ph - 60 Cy - 220 Volts - 3.8 Amperes
 Overall Size 1'-11" x 2'-6" x 2'-3" high
 Blower Reservoir 2'-6" x 2'-6"
- (4) POWER UNIT (mounted within console cabinet)
 Type DC Organ Power Unit (all voltage)
 Rating DC Output: 10 to 15 Volts - 15 Amperes
 Current Specification AC Input : 1 Ph - 60 Cy - 220 Volts - 3 Amperes
 Overall Size 1'-1" x 1'-5" x 8-1/2" high

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CONSOLE AND ORGANGREAT ORGAN (unenclosed and exposed)

1	16	Bourdon.....	92 Pipes
2	8	Diapason.....	73 Pipes
3	8	Gedeckt.....from #1.....	61 Notes
4	8	Dulciana.....(#1 to #12 incl from #1).....	49 Pipes
5	4	Octave.....from #2.....	61 Notes
6	4	Gedeckt.....from #1.....	61 Notes
7	2	Flute.....from #1.(repeat 5 top notes).....	61 Notes
8	II	Grave Mixture.....	122 Pipes
9		Chimes.....(prepared for in console only).....	25 Notes
10		Tremulant	

SWELL ORGAN

11	8	Viola de Gambe.....	73	Pipes
12	8	Viola Celeste TC.....	49	Pipes
13	4	Nachthorn.....	73	Pipes
14	4	Gambe.....from #11.....	61	Notes
15	2	Nachthorn.....from #13.....	61	Notes
16	16	Trompette.....	85	Pipes
17	8	Trompette.....from #16.....	61	Notes
18	4	Trompette.....from #16.....	61	Notes
19		Tremulant		

PEDAL ORGAN

20	16	Bourdon.....from #1.....	32	Notes
21	8	Diapason.....from #2.....	32	Notes
22	8	Gedeckt.....from #1.....	32	Notes
23	8	Viola de Gambe.....from #11.....	32	Notes
24	4	Octave.....from #2.....	32	Notes
25	4	Nachthorn.....from #13.....	32	Notes
26	II	Grave Mixture.....from #8.....	32	Notes
27	16	Trompette.....from #16.....	32	Notes
28	8	Trompette.....from #16.....	32	Notes
29	4	Trompette.....from #16.....	32	Notes

COUPLERS

30 Swell to Great

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4

Affecting Full Organ

PEDAL MOVEMENTS

- 1- Balanced Expression Pedal - Swell Organ (8 stages)
- 2- Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Cutler-Hammer #10250H2906A Push Button Station mounted in console.

Concave and radiating pedal keyboard.
Organ bench with music shelf.

Music rack.

Two (2) Style 2-P-2116 Kinetic Blowers.

Supply filler strips for around Swell Organ Cabinet.

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND	PRESSURE
<u>GREAT ORGAN</u> (unenclosed & exposed)								
Bourdon	16	92	44	20-1/2	2/9	24 Zinc SM	) 1-14 15 up	4-1/2" 3-3/4"
Diapason	8	73	CC 52 TC 60	17-1/2	1/4	17 Zinc SM	) 1-14 15 up	4-1/2" 3-3/4"
Dulciana TC	8	49	56	17-1/2	1/5	5 Zinc SM	) 13 & 14 15 up	4-1/2" 3-3/4"
Grave Mixture	II	122	see formula below				SM	3-3/4"
<u>SWELL ORGAN</u>								
Viole de Gambe	8	73	54	18-1/2	2/9	17 Zinc SM	) 1-14 15 up	4-1/2" 3-3/4"
Viole Celeste TC	8	49	56	18-1/2	1/5	5 Zinc SM	)	3-3/4"
Nachthorn	4	73	62	20-1/2	1/6	5 Zinc SM	) 1 & 2 3 up	4-1/2" 3-3/4"
Trompette	16	85	2-1/2"	CCC to FF	half length	Zinc SM	) 1-14	4-1/2"
				FF# up	full length		) 15 up	3-3/4"
				D(F) Eschallots			)	

Mixture Formula

19	15	12
22	19	15
1-42	43-54	55-61

Unison 50 Sc - 17-1/2 - 1/4 mouth
 Quint 51 Sc - 17-1/2 - 1/4 mouth

3/29/61
 fhm

PRODUCTION ORDER

9596

M. P. MÖLLER, INC.

HAGERSTOWN, MD.

No. 9596

DATE OF ISSUE April 10, 1961

COMPLETE ON OR BEFORE Sept. 2, 1961

ORDER TO Paul Kreglo and Vaughn Martin

Prepare one (1) Special Eight Rank Artiste Organ according to specifications, layout, drawings, detailed orders, etc. to be issued and according to following details for a truck shipment —

- (1) Artiste Cabinets
 - (a) Design & Size - Great Organ - unenclosed and exposed (Classique type enclosure)
Swell Organ - Standard 4'-3" x 8'-0" x 8'-0" high
 - (b) Wood & Finish - Mahogany to color block to be submitted
- (2) Artiste Console (Detached)
 - (a) Design & Size - Standard with roll top
 - (b) Wood & Finish - Mahogany - two tone to color blocks to be submitted
 - (c) Install Four Full Organ Pistons in console
 - (d) Install Cutler-Hammer Push Button Station in console
 - (e) Cable length from (x) in console to (x) in Great Organ - 90'-0"
cable length from (x) in console to (x) in Swell Organ - 20'-0"
- (3) Artiste Blowers (2 required) (Detached)
 - (a) Design & Size - both blowers Standard Style 2-P-2116
 - (b) Conductor length - supply 30 lin ft 6" conductor and six (6) 6" elbows and six (6) 6" diam metal and felt collars
 - (c) Current Specification - 1 Ph, 60 Cy, 220 Volts
- (4) Supply the following miscellaneous material -
 - (a) Eight (8) Reservoir legs 4'-0" long
 - (b) Filler Strips for Swell Organ according to detailed orders to be issued

COPIES TO:

Moller
Daniels
Slifer
K. Moller
Hose
Hoover
Hanver
Henneberger
File (2)

To—

St. Michael's of the Valley
Episcopal Church
Rector Road
Ligonier, Penna.

c/o The Rev. Lawrence H. Larson, Pastor

VIA— M. P. Moller, Inc. Truck

Forward as directed below. Charge all crating, handling & shipping time to Z-65.

IDENTIFY PL, SHIPMENT AND INVOICE BY CUSTOMER'S ORDER No.

SIGNED

Order Department

IMPORTANT

Individuals receiving orders are responsible for the return of order to Order Department immediately following completion of specified work. Materials are to be listed on reverse side upon request only. Copies of orders are issued as deemed necessary for various departments and individuals. These are not to be returned.

DATE COMMENCED

DATE COMPLETED

SIGNED

Foreman