

AR SERIES ARTISTE ORGANS

214
EARMARK FOR

#10724 CHESAPEAKE AVENUE UNITED METHODIST CHURCH, CHESAPEAKE, VIRGINIA

SPECIFICATIONS OF FOUR RANK ARTISTE ORGAN (Model II)

GENERAL

(1) ORGAN

Chamber Installation

Organ layout will be supplied. Supply shades, frames, etc. as required.

Action

Electro-Pneumatic (unit type)

Wind Pressure

Offsets 4-1/2"; Trebles 3-1/2"

Pitch

A-440 @ 70°F

(2) CONSOLE

Cabinet

standard size & design
~~Special design, see Dwg. #104~~

Wood & Finish

Mahogany to standard finish

Manuals

Two and Pedal

Manual Compass

CC to C4, 61 notes

Pedal Compass

CCC to G, 32 notes

Stop Controls

Tilting Tablets

Action

All Electric

(3) BLOWER (mounted *within organ space* ~~with organ cabinet~~)

Type

Meidinger Style 1002 - .4 H.P. - 3360 RPM

Rating

280 c.f.m. @ 4" ~~4"~~ outlet

Current Specifications

1 Ph - 60 Cy - 120 Volts

Overall Size

1'-6" x 1' - 5-5/8" x 1' - 8-1/2" high

Blower Enclosure

Standard

(4) POWER UNIT (mounted *within organ space* ~~within organ cabinet~~)

Type

DC Organ Power Unit (all voltage)

Rating

DC Output: 10-15 Volts - ~~30~~ Amp.

Current Specifications

AC Input: 1 Ph - 60 Cy - 110 V - ~~10~~ Amp.

Overall Size

1'-1" x 1'-5" x 8-1/2" high

CONSOLE AND ORGAN

GREAT ORGAN

1	8	Principal.....(#1-12 from #2, #3 & #5).....	73 pipes
2	8	Gedeckt.....	80 pipes
3	8	Gemshorn.....	80 pipes
4	4	Octav.....from #1.....	61 notes
5	4	Flute.....from #2.....	61 notes
6	2	Super Octav.....from #1.....	61 notes
7	8	Trompette.....from #14.....	61 notes

SWELL ORGAN

8	8	Gedeckt.....from #2.....61 notes
9	8	Genshorn.....from #3.....61 notes
10	4	Flute.....from #2.....61 notes
11	4	Genshorn.....from #3.....61 notes
12	2	Flute.....from #2..(repeat 5 top notes).....61 notes
13	1-1/3	Larigotfrom #3..(repeat 12 top notes).....61 notes
14	8	Trompette.....61 pipes
15	4	Clairon.....from #14 (12 top notes from #1).....61 notes
16		Tremolo

PEDAL ORGAN

17	16	Bordun.....12 pipes; 20 from #232 notes
18	8	Gedeckt.....from #2.....32 notes
19	8	Genshornfrom #3.....32 notes
20	4	Principal.....from #1.....32 notes
21	4	Flute.....from #232 notes
22	8	Trompette.....from #14.....32 notes
23	4	Clairon.....from #14.....32 notes

COUPLERS

24 Swell to Great

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4

Affecting Full Organ

PEDAL MOVEMENTSBalanced Expression Pedal - *14 stage*

Balanced Crescendo Pedal with indicator light (green jewel)

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 with fluorescent light

Pedal light

Special shades, frames, etc. as required.

PIPE ANALYSIS

<u>STOP</u>	<u>PITCH</u>	<u>PIPES</u>	<u>SCALE</u>	<u>HALVING</u>	<u>MOUTH</u>	<u>METAL</u>	<u>WIND PRESSURE</u>
Principal	8 TC	73	60	18-1/2	1/4	13 & 14 All Zinc) 15-17 Zinc S.M.) 18 up S.M.)	13 & 14 4-1/2" 15 up 3-1/2"
Gedeckt	8	80	Reg. Artiste Tapered Bass Reg. Artiste Treble			Wood Wood & S.M.	) 1-4 4-1/2") 5 up 3-1/2"
Gemshorn	8	80	CC 54-1/3 #56 102-2/3	17-1/2 20-1/2	2/9 2/9	12 Zinc S.M.)	1-12 4-1/2") 13 up 3-1/2"
Trompette	8	61	2" 1-6 half length	42-1/2		D(F) Eschallots	3-1/2"
Bordun	16	12	Reg. Man. Bourdon			Wood	4-1/2"

5/19/70
RHM/ar