

AR SERIES ARTISTE ORGANS

File

EARMARK FOR

#10775 FIRST PRESBYTERIAN CHURCH, KOSCIUSKO, MISSISSIPPI

2/4

SPECIFICATIONS OF SERIES 70-4 ARTISTE ORGAN

GENERAL

(1) ORGAN

Cabinet
Wood & Finish
Action
Wind Pressure
Pitch

Full Plywood Enclosure
~~Standard Series 70 design~~
Rift Sawn Oak to color block #M-4150-2
Electro-pneumatic (unit type)
Offsets 4-1/2"; Trebles 3-1/2"
A-440 @ 70°F

(2) CONSOLE

Cabinet
Wood & Finish
Manuals
Manual Compass
Pedal Compass
Stop Controls
Action

Standard Series 70 design
Birch to color blocks to be supplied
Two and Pedal
CC to C4, 61 notes
CCC to G, 32 notes
Tilting Tablets
All-Electric

(3) BLOWER

Type
Rating
Current Specifications
Overall Size

Meidinger Style 1003 - .5 HP - 3360 RPM
400 c.f.m. @ 4"
1 Ph - 60 Cy - 110 Volts - 5 Amps.
1' - 7-1/2" x 1' - 7-1/2" x 2'-0" high

(4) POWER UNIT (mounted within organ cabinet)

Type
Rating
Current Specifications
Overall Size

Durst DC Organ Power Unit (all voltage)
DC Output: 10 to 15 Volts - 30 Amperes
AC Input: 1 Ph - 60 Cy - 110 Volts - 6 Amps.
17" long x 11" wide x 7" high

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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 #15.....61 notes
8		Chimes.....(prepared for in console only).....25 notes

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603 Smythe Jr 34090

SWELL ORGAN

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

PEDAL ORGAN

18	16	Bourdon.....12 pipes; 20 from #2.....32 notes
19	8	Gedeckt.....from #2.....32 notes
20	8	Gemshorn.....from #3.....32 notes
21	4	Principal.....from #1.....32 notes
22	4	Flute.....from #2.....32 notes
23	8	Trompette.....from #15.....32 notes
24	4	Clairon.....from #15.....32 notes

COUPLER

25 Swell to Great

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4

Affecting Full Organ

PEDAL MOVEMENTS

Balanced Expression Pedal

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

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
Principal	8 TC	73	60	18	1/4	13 & 14 All Zinc 15-17 Zinc & SM 18 & up	13 & 14 4-1/2" SM) 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 20	2/9 2/9	12 Zinc SM	) 1-12 up 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"
Bourdon	16	12	Reg. Manual Bourdon			Wood	4-1/2"

2/21/71
RHM/mr