

File

AR SERIES ARTISTE ORGANS
EARMARK FOR
#10774 FIRST PRESBYTERIAN CHURCH
JACKSONVILLE, ALABAMA

2/5

SPECIFICATIONS OF SERIES 70-5 ARTISTE ORGAN

GENERAL

(1) ORGAN

Cabinet

Standard Series 70 design with unenclosed and exposed 8 Principal unit with enclosure. Organ layout will be supplied.

Wood & Finish

~~To customer's selection.~~ *Birch to enamel color block submitted*

Action

Electro-Pneumatic (unit type)

Wind Pressure

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

Pitch

A-440 @ 70°F

(2) CONSOLE

Cabinet

Standard Series 70 design

Wood & Finish

~~To customer's selection~~ *Birch to color block submitted*

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

Type

Meidinger Style 1003 - .5 HP - 3360 RPM

Rating

400 c.f.m. @ 4"

Current Specification

1 Ph - 60 Cy - 110 Volts - 5 Amps.

Overall Size

1' - 7-1/2" x 1' - 7-1/2" x 2'-0" high

Blower Reservoir

Standard

Blower Enclosure

Standard

(4) POWER UNIT (mounted within organ cabinet)

Type

Durst DC Organ Power Unit (all voltage)

Rating

DC Output: 10 to 15 Volts - 30 Amps.

Current Specification

AC Input: 1 Ph - 60 Cy - 110 Volts - 10 Amps.

Overall Size

17" long x 11" wide x 7" high

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CONSOLE AND ORGANGREAT ORGAN

1	16	Bourdon.....	92 pipes
2	* 8	Principal.....	85 pipes
3	8	Gedeckt.....from #1.....	61 notes
4	8	Gemshorn.....from #12.....	61 notes
5	4	Octav.....from #2.....	61 notes
6	4	Gedeckt.....from #1.....	61 notes
7	2	Super Octav.....from #2.....	61 notes
8	2	Flutefrom #1 (repeat 5 top notes)....	61 notes
9	8	Trompette.....from #17.....	61 notes
10		Chimes.....(prepared for in console only).....	25 notes

(*) Unenclosed and exposed

SWELL ORGAN

11	8	Gedeckt.....from #1.....	61 notes
12	8	Gemshorn.....	80 pipes
13	4	Spitzprincipal.....	73 pipes
14	4	Gedeckt.....from #1.....	61 notes
15	2	Spitzoctav.....from #13.....	61 notes
16	1-1/3	Larigot.....from #12 (repeat 12 top notes)....	61 notes
17	8	Trompette.....	61 pipes
18	4	Clairon.....from #17 (top octave from #13)....	61 notes
19		Tremolo	

PEDAL ORGAN

20	16	Bourdon.....from #1.....	32 notes
21	8	Principal.....from #2.....	32 notes
22	8	Gedeckt.....from #1.....	32 notes
23	8	Gemshornfrom #12.....	32 notes
24	4	Octav.....from #2.....	32 notes
25	4	Gedeckt.....from #1.....	32 notes
26	2	Super Octav.....from #2.....	32 notes
27	8	Trompette.....from #17.....	32 notes
28	4	Clairon.....from #17.....	32 notes

COUPLER

29 Swell to Great

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4

Affecting Full Organ

PEDAL MOVEMENTS

- 1 - Balanced Expression Pedal
- 2 - 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.

Music rack light
Pedal light

Concave and radiating pedal keyboard
Organ bench with music rack

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
Bourdon	16	92	CCC to BBB Reg. Man. Bdn. CC to BB Reg. Artiste Tapered Bass TC up Reg. Artiste Trebles Wood & S.M.			Wood) Wood))	1-16 4-1/2" 17 up 3-1/2"
(*)Principal	8	85	48	18-1/2	1/4	12 Zinc SM	^{1-12 4-1/2"} 13 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 SM)	1-12 4-1/2") 13 up 3-1/2"
Spitzprincipal	4	73	60-3/4	18-1/2	1/4	Zinc SM)	1 & 2 4-1/2") 3 up 3-1/2"
Trompette	8	61	2-1/4"	1-6 half length 42-1/2		D(F) Eschallots	3-1/2"

(*) Unenclosed and Exposed

2/24/71

RHM/mr