

AR SERIES ARTISTE ORGANS
 EARMARK FOR
 #10746 CHAPEL, FIRST BAPTIST CHURCH, LAURENS, SOUTH CAROLINA
 2/4
 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	Special design, see Dwg. #101 standard design
Wood & Finish	To customer's selection RSO - finished to color block to be 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 (mounted with organ cabinet)

Type	Meidinger Style 1002 - .4 H.P. - 3360 RPM
Rating	280 c.f.m. @ 4" - 4x" 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~~ space)

Type	DURST DC Organ Power Unit (all voltage)
Rating	DC Output: 10-15 Volts - 30 ⁰ Amperes
Current Specifications	AC Input: 1 Ph - 60 Cy - 110 Volts - 10 Amps.
Overall Size	1'-1" x 1'-5" x 8-1/2" high

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CONSOLE AND ORGAN

GREAT ORGAN

1	8	Gedeckt.....	80 pipes
2	8	Gemshorn..... (1 to 7 inc. from #1)	80 pipes
3	4	Principal.....	61 pipes
4	4	Flute from #1	61 notes
5	2	Octave from #3 (repeat 12 top notes)	61 notes
6	8	Trompette from #14	61 notes
7		Chimes..... (prepared for in console only)	25 notes

SWELL ORGAN

8	8	Gedeckt.....from #1.....61 notes
9	8	Gemshorn.....from #2 f #1.....61 notes
10	4	Flute.....from #1.....61 notes
11	4	Gemshorn.....from #2.....61 notes
12	2	Flautino.....from #1..(repeat 5 top notes).....61 notes
13	1-1/3	Larigot.....from #1..(repeat 12 top notes).....61 notes
14	8	Trompette.....73 pipes
15	4	Trompettefrom #14.....61 notes
16		Tremolo

PEDAL ORGAN

17	16	Bourdon.....12 pipes; 20 from #1.....32 notes
18	8	Gedeckt.....from #1.....32 notes
19	5-1/3	Quint.....from #1.....32 notes
20	4	Octave.....from #3.....32 notes
21	4	Flute.....from #1.....32 notes
22	8	Trompette.....from #14.....32 notes
23	4	Trompette.....from #14.....32 notes

COUPLERS

24 Swell to Great

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 with fluorescent light

Pedal light

Special shades, frames, etc. as required.

#10746

FIRST BAPTIST CHURCH, LAURENS, SOUTH CAROLINA

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

8/6/70
RHM/mr