

AR SERIES ORGANS
 EARMARK FOR
 #11080 COLLEGE AVENUE BAPTIST CHURCH, BLUEFIELD, W. VA.
 SPECIFICATIONS OF SERIES 70-4

2/4

GENERAL

ORGAN

Cabinet	Standard design with loose trim
Wood & Finish	Rift Sawn Oak to customer's sample
Action	Electro-Pneumatic (unit type)
Wind Pressure	See Pipe Analysis
Pitch	A-440 @ 70°F

CONSOLE

Cabinet	Standard Design
Wood & Finish	Rift Sawn Oak to customer's sample
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

BLOWER (located outside organ cabinet)

Type	Meidinger 1002 - .4 HP - 3360 RPM
Rating	280 c.f.m. @ 4" - 4" outlet
Current Specifications	1 Ph - 60 Cy - 110 Volts - 4.4 Amperes
Overall Size	1' - 6-7/8" x 1' - 6-1/8" x 1' - 10-1/4" high

POWER UNIT (located within console)

Rating	DC Output: 10 to 15 Volts - 30 Amperes
Current Specifications	AC Input: 1 Ph - 60 Cy - 110 Volts - 10 Amperes
Overall Size	14-1/2" long x 10-3/4" wide x 7" high

GREAT ORGAN

8	Principal..... #1-12 from #2, #3, #5.....	73 pipes
8	Gedeckt	80 pipes
8	Gemshorn	80 pipes
4	Octave.....from #1	61 notes
4	Flute	61 notes
2	Super Octave.....from #1.....	61 notes
8	Trompette.....from #15	61 notes
	Chimespresent Maas tubes & electric actions, provide new relay, transformer and volume control. A #22 to F #42.....	21 tubes

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	Clarion	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	Clarion	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 (8 contacts, reverse system)
 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
 Music rack light
 Pedal light

ORGAN NO. 11080

COLLEGE AVENUE BAPTIST CHURCH, BLUEFIELD, W. VA.

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
Principal	8 TC	73	60	18-1/2	1/4	5 Zinc S.M.	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 C 66-1/3 #56 102-2/3	17-1/2 17-1/2 18-1/2	2/9 2/9	17 Zinc S.M.)))	1-12 4-1/2" 13 up 3-1/2"
Trompette	8	61	2" CC to FF half length FF# up full length			D(F) Eschallots Zinc & S.M.	3-1/2"
Bomrdon	16	12	Reg. Manual Bourdon			Wood	4-1/2"