

AR SERIES ORGANS
 EARMARK FOR
 #11463 ASBURY UNITED METHODIST CHURCH, COLUMBUS, OHIO
 SPECIFICATIONS OF SERIES 70-4 ORGAN

24
GENERAL

AN

Cabinet
 Wood & Finish
 Action
 Wind Pressure
 Pitch

Standard design
 Rift Sawn Oak - M-4150-2
 Electro-Pneumatic (unit type)
 See Pipe Analysis
 A-440 @ 70°F

SOLE

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

Standard design
 Rift Sawn Oak - M-4150-2
 Two and Pedal
 CC to C4, 61 notes
 CCC to G, 32 notes
 Tilting Tablets
 All Electric

OWER (located within organ ~~cabinet~~) *platform enclosure*

Type
 Rating
 Current Specifications
 Overall Size

Kinetic 2P 1716 1/2 H.P. 1750 R.P.M. 4" outlet
~~Meldinger 1002 - .4 HP - 3360 RPM~~
~~264 280 c.f.m. @ 4" - 4" outlet 7.2~~
~~1 Ph - 60 Cy - 110 Volts - 4.4 Amperes~~
~~1' - 6-7/8" x 1' - 6-1/8" x 1' - 10 1/4" high~~
~~2' - 3 1/2" long x 1' - 8" wide x 2' - 1 1/8" high~~

WER UNIT (located within console)

Rating
 Current Specifications
 Overall Size

DC Output: 10 to 15 Volts - 30 Amperes
 AC Input: 1 Ph - 60 Cy - 110 Volts - 10 Amperes
 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 -----from #2-----	61 notes
2	Super Octave-----from #1-----	61 notes
8	Trompette -----from #15 -----	61 notes
	Chimes---Mayland tubes & electric actions with canopy, 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	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 (8 contacts, make to close)

Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Motor and power unit on-off switch (lock type) with indicator light (amber jewel)
and related electrical wiring.

Concave and radiating pedal keyboard

Organ bench with music shelf

Music rack

Music rack light

Pedal light

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
Principal	8 TC	73	60	18-1/2	1/4	7 Zinc S.M. ^{#1-12 zinc}	3-1/2"
Gedeckt	8	80	Reg. Artiste TC 68	Tapered Bass 21-1/2	2/9	Wood) 5 Zinc C.M.)	1-4 ³ 4 -1/2" 5 up 3-1/2"
Gemshorn	8	80	CC 56 C 68-1/2 #56 98	19-1/2 19-1/2 17-1/2	2/9 2/9 1/6	17 Zinc S.M.)	1-12 4-1/2" 13 up 3-1/2"
Trompette	8	61	2-1/4" CC to FF half length FF# up full length			D(F) Eschallots Zinc & S.M.	3-1/2"
Bourdon	16	12	Reg. Manual Bourdon			Wood ^{#1-12 zinc}	4-1/2" ^{3 1/2"}