

File

AR SERIES ARTISTE ORGANS
EARMARK FOR
#10743 FIRST BROAD STREET UNITED METHODIST CHURCH, KINGSPORT, TENN.

2/4

SPECIFICATION OF FOUR RANK ARTISTE ORGAN (II)

GENERAL

(1) ORGAN

Cabinet
Cabinet Wood & Finish
Action
Wind Pressure
Pitch

Standard Model II design.
~~Mahogany. Standard finish~~
Electro-Pneumatic (unit type)
Offsets 4-1/2"; Treble 3-1/2"
A-440 @ 70°F

Rel to M-4150-2

(2) CONSOLE

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

Standard Model II design.
~~Mahogany. Standard finish~~
Two and Pedal
CC to C4, 61 notes
CCC to G, 32 notes
Tilting Tablets
All-Electric

Rel to M-4150-2

(3) BLOWER (Mounted within organ cabinet)

Type
Rating
Current Specification
Overall Size
Blower Enclosure

Meidinger Style 1002 - .4 H.P. - 3360 RPM
280 cfm @ 4" - 4" outlet
1 Ph - 60 Cy - 110 Volts - 4.4 Amps.
1'-6" x 1' - 5-5/8" x 1'-8" High

(4) POWER UNIT (Mounted within organ cabinet)

Type
Rating
Current Specification
Overall Size

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

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CONSOLE AND ORGAN

GREAT ORGAN

1	8	Principal...#1-#12 incl. 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

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	Bordun.....	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

COUPLERS

25 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) & related electrical wiring.

Concave & radiating pedal keyboard

Organ bench with music shelf

Rigid 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	13 & 14 All Zinc) 15-17 Zinc & S.M.) 18 & up S.M.)	13 & 14 4-1/2" 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	17-1/2 2/9 20-1/2 2/9		12 Zinc S.M.	)1-12 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"
Bordun	16	12	Reg. Man. Bourdon			Wood	4-1/2"

7/28/70

RHM/mr