

AR SERIES ARTISTE ORGANS
EARMARK FOR
#10427 ST. CONRAD'S CHURCH, MELVINDALE, MICHIGAN

SPECIFICATIONS OF SPECIAL THREE RANK ARTISTE ORGAN

GENERAL

(1) ORGAN

Cabinet	Standard design 3'-6" x 8'-0" x 8'-0" high
Wood & Finish	Birch to color block #10070
Action	Electro-Pneumatic (unit type)
Wind Pressure	Offsets 4-1/2"; Trebles 3-3/4"
Pitch	A-440 @ 70° F

(2) CONSOLE

Cabinet	Standard design 1'-9" x 4'-10 1/2" x 3'-10-7/8" high
Wood & Finish	Birch to color block #10070
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	Kinetic Style 2-P-2117 - 3/4 HP - 1750 RPM
Rating	650 cfm @ 4" - 8" outlet
Current Specification	1 Ph - 60 Cy - 110 Volts - 10.4 Amperes
Overall Size	1'-11" x 2'-8" x 2'-6" high
Blower Reservoir	2'-6" x 2'-6"
Blower Enclosure	Special blower enclosure to enclose motor, blower + reservoir.

(4) POWER UNIT (to be mounted within console cabinet)

Type	Durst DC Organ Power Unit (all voltage)
Rating	DC Output: 10 to 15 Volts - 30 Amperes
Current Specification	AC Input: 1 Ph - 60 Cy - 110 Volts - 12 Amperes
Overall Size	1'-5" x 11" x 7"

CONSOLE AND ORGAN

GREAT ORGAN

1	8	Principal.....(#1 to #12 incl. from #2, 3 & 5).....	61 Pipes
2	8	Gedeckt.....	80 Pipes
3	8	Viola.....	80 Pipes
4	4	Octave.....from #1.....	61 Notes
5	4	Flute.....from #2.....	61 Notes
6	4	Viola.....from #3.....	61 Notes
7	2-2/3	Twelfth.....from #3.....	61 Notes
8	2	Fifteenth.....from #3 (repeat 5 top notes).....	61 Notes
9		Chimes.....(prepared for in console only).....	25 Notes
10		Blank Tilting Tablet	
11		Blank Tilting Tablet	

SWELL ORGAN

12	8	Gedeckt.....	from #2.....	61 Notes
13	8	Viola.....	from #3.....	61 Notes
14	4	Flute.....	from #2.....	61 Notes
15	4	Viola.....	from #3.....	61 Notes
16	2-2/3	Nazard.....	from #2.....	61 Notes
17	2	Flautino.....	from #2 (repeat 5 top notes).....	61 Notes
18		Blank Tilting Tablet		
19		Blank Tilting Tablet		
20		Blank Tilting Tablet		
21		Tremolo		

PEDAL ORGAN

22	16	Bourdon.....	12 pipes; 20 from #2.....	32 Notes
23	8	Gedeckt.....	from #2.....	32 Notes
24	8	Viola.....	from #3.....	32 Notes
25	5-1/3	Quint.....	from #2.....	32 Notes
26	4	Octave.....	from #1.....	32 Notes
27	4	Flute.....	from #2.....	32 Notes
28		Blank Tilting Tablet		
29		Blank Tilting Tablet		
30		Blank Tilting Tablet		
31		Blank Tilting Tablet		

COUPLERS

32 Swell to Great

PEDAL MOVEMENTS

- 1- Balanced Expression Pedal - Great Organ (8 stages)
- 2- Balanced Expression Pedal - Swell Organ (8 stages)
- 3- 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 plexiglas music rack.

Blower enclosure

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE	
Principal	8 TC	61	46	17-1/2	2/9	5 Zinc CM)	13 & 14 15 up	4-1/2 3-3/4
Gedeckt	8	80	CC to BB Special Artists Bass			Wood)	1 & 2	4-1/2
			TC Portable Bourdon Hardwood fronts			Wood)	3 up	3-3/4
			#62 110	17-1/2	1/5	CM)		
Viola	8	80	58	18-19-1/2	2/9	17 Zinc SM)	1-14 15 up	4-1/2 3-3/4
Bourdon	16	12	CCC to BBB Regular Mammal Bourdon			Wood)		4-1/2

3/23/67
RHM/bf