

ALEXANDRIA 145

SPECIFICATIONS

GREAT ORGAN

A complete Foundation Chorus highlighted by a tworank Mixture; a secondary Flute Chorus with a mutation; a Gemshorn and two-rank Flute Celeste to accompany the Swell solo voices; a color Reed; Harp and Carillon for percussive and special effects.

8'	Principal
8'	Bourdon
8'	Gemshorn
8'	Flute Celeste II
4'	Octave
4'	Flute
2'	Fifteenth
2'	Piccolo
1 1/3'	Larigot
	Mixture II
8'	Cromorne
	Harp
	Carillon
	Swell to Great

SWELL ORGAN

A Flute Chorus from 16' through 1'; two mutations (used together they form a Sesquialtera); a secondary Foundation Chorus brightened by its own two-rank Mixture; a two-rank String Celeste; a complete Reed Chorus.

16' 8'	30.0	Lieblich Gedeckt Geigen Principal	(Tenor	C)
8'		Gedeckt Voix Celeste II		
4'		Octave		
4'		Flute		
2 2/3'		Nazard		
2'		Piccolo		
1 3/5		Tierce		
1'		Fife		
		Mixture II		
16'		Basson		
8'		Trompette		+
4'		Clairon		

PEDAL ORGAN

Beginning with three 16' stops, a wide range of voices increase in clarity at each ascending pitch, with a two-rank Mixture for maximum brilliance; Reeds at 16' and 4' pitches add color and power to the Pedal division.

16'	Principal
16'	Bourdon
16'	Lieblich Gedeckt
8'	Octave
8'	Flute
4'	Choralbass
4'	Flute
2'	Piccolo
	Mixture II
16'	Fagotto
4'	Clairon
	Great to Pedal
	Swell to Pedal

GENERAL

Flute Chiff	
Main Tremulant	
Flute Tremulant Full	
Flute/Diapason Chorus	

Main Off Echo On

COMBINATION ACTION

Computer-Memory Capture Combination Action — Four adjustable pistons control each division; six independently adjustable general pistons; adjustment of pistons by a Set Button under the Great Manual.

EXTERNAL SPEAKER SYSTEMS

The Alexandria 145 has five outputs for connecting speaker cabinets. Four outputs are for connecting Rodgers speaker cabinets, each of which contains 100 watts of amplification power. The channels are: Flute, Diapason (also carries Cromorne, Harp, and Carillon), Pedal, and Reeds (including Voix Celeste II). The fifth output is for connecting Leslie speakers. This output accommodates a Rodgers L2-100 or a Leslie 147 with an adaptor. "Main Off" and "Echo On" stop tablets are standard, and antiphonal speakers can be connected by adding an Echo Adaptor. Each Rodgers speaker cabinet has controls for adjusting speakers to room acoustics.

STANDARD FEATURES

- Two 61-note manual keyboards, with gold-on-gold single contact diode keying
- 32-note concave and radiating pedalboard, with magnetic reed-switch keying and pedalboard light
- "Time-Sharing" circuitry for greater versatility and dependability
- Transposer with pistons and indicator lights; choice of nine pitch positions—normal, four semi-tones up, and four semi-tones down; transposer automatically returns to normal pitch when the organ is turned off
- Individual leveling control for each speaking stop (including Harp and Carillon)
- Adjustable voicing formants on all Reed stops for tonal flexibility
- Adjustable Chiff for natural classic speech characteristics and greater clarity in contrapuntal music
- Natural decay characteristics on Harp and Carillon (rate of decay is adjustable)
- · Natural harmonic activity
- · Tremulant adjustable for speed and depth
- Computer-memory capture combination action
- Expression pedal
- · Crescendo pedal with indicator lights
- ON/OFF switch with indicator light
- Tutti Piston and Toe Stud, with indicator light
- Practice panel with adjustable reverberation, headphone output, and tape recorder inputs and outputs
- Engraved stop tablets and indicators
- Walnut or Oak console, with matching bench, locking rolltop, and lighted plexiglas music rack
- All components are solid-state, and contained within the console
- · Five-year limited warranty

ALL RODGERS CLASSIC ORGANS COMPLY WITH AMERICAN GUILD OF ORGANISTS STANDARDS AND HAVE DISCRETE COMPONENT VOICING AND SCALING CAPABILITY.

OPTIONAL FEATURES

- Tracker-touch manual keyboards (includes wooden keyboards)
- · Echo adaptor
- Special console finishes
- Tower speaker adaptor with key switch and indicator light
- 11-bell cymbelstern, toe stud, toe stud tag, and thumb piston

CONSOLE DIMENSIONS

Height without music rack: 117 cm (46") Width: 150 cm (601/2")

Depth without pedalboard: 79 cm (31") Depth with pedalboard: 127 cm (50")

Minimum floor area for console: 168 cm depth by 153 cm width (66" by 60")

Weight: 333 kilograms (735 pounds) including bench and pedalboard

