

## Trinity Rosales Organ

### Technical Description

Builder: Rosales Organbuilders, Inc., Los Angeles, CA

The Rosales Organ, Opus 11, consists of 54 stops and 87 ranks, on three manuals and pedal, with a compass of 61/32. Speaking pipes total 4,194. Key action is mechanical of the suspended type. The stop action is electrical and is controlled by a solid-state combination system with 32 levels of memory. Façade pipes are of 75% tin with gold leaf applied to the mouths. The wind pressure, supplied by a 10 hp Kinetic blower, is 93 mm. on the manuals and 94 mm. on the pedal.

The Great, Positive and Pedal choruses are traditional in concept and provide the basis for congregational singing. The large Swell division provides ample resources for accompaniment of choral and solo music. Significant tonal elements from the French romantic tradition include the rich and varied foundation stops, the four harmonic flutes, and the reed chorus of each division.

<b>STOP LIST</b>							
<i>Great – Manual II</i>		<i>Positive – Manual I</i>		<i>Swell – III</i>		<i>Pedal</i>	
16'	Prestant (façade)	16'	Bourdon	16'	Bourdon	32'	Bourdon
8'	Principal (façade)	8'	Principal	8'	Principal	16'	Open Wood
8'	Flûte Harmonique	8'	Bourdon	8'	Bourdon	16'	Prestant
8'	Gamba	4'	Octave	8'	Flûte Harmonique	16'	Bourdon
8'	Bourdon	4'	Rohr Pipe	8'	Viola de Gamba	8'	Octave
4'	Octave	3-1/ 5'	Grosse Tierce	8'	Voix Celeste	8'	Flûte
4'	Spire Flute	2-2/ 3'	Nazard	4'	Principal	8'	Bourdon
2-2/ 3'	Octave Quint	2'	Doublet	4'	Flûte Octaviante	4'	Super Octave
2'	Super Octave	1-3/ 5'	Tierce	2'	Octavin		Mixture VII

	Cornet V	1-1/ 3'	Larigot		Cornet IV	32'	Contra Trombone
	Mixture VII-XI		Mixture V-VII		Mixture IV	16'	Bombarde
16'	Bombarde	8'	Trumpet	16'	Bassoon	16'	Trombone
8'	Trumpet	8'	Cromorne	8'	Trumpet	8'	Trumpet
4'	Clarion	4'	Clarion	8'	Hautbois	4'	Clarion
				8'	Vox Humana		
				4'	Clarion		

<b>COUPLERS</b>		
Great to Pedal	Positive to Pedal	Swell to Pedal
Positive to Great	Swell to Great	Swell to Positive

<b>ACCESSORIES</b>		
<u>Combination action:</u>	Manual tremolo	Ventil to Great Windchest
15 general combinations	Pedal tremolo	Étoile (Cymbelstern)
5 division combinations	Sforzando reverser	Rossignol (2 submerged pipes)
3 ensemble combinations	Wind stabilizer cut-out	

## Casework

The casework, of white oak, is of classic design and is appropriate to both the size and concept of the instrument. The oak panels on either side of the music rack conceal video monitors, a telephone, and music storage. Woods used in the music rack are black walnut burl, bocote, and rift-sawn white oak. The design of the console was influenced by 19th century French and American designs. Stop knobs are of ebony, rosewood and boxwood. Manual keys are of basswood covered with cowbone and ebony.

The impost inscription – Cherubim and Seraphim Sing in Endless Praise: Holy - Holy - Holy – was created by Robert Paladino, well-known Northwest iconographer. The pipeshades, of basswood,

depict the leaves of *Herakles lanata*, a plant indigenous to the coastal forests of Oregon and were carved by Judy Fritts from designs drawn by John Eric Noran. At the upper level of the façade casework, the pipes shade designs incorporate symbols of the Episcopal liturgy.