



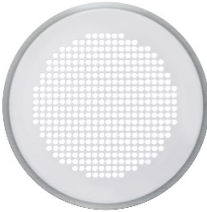
# Zehnder America


## Valve, Grille & Register Options




<b>Luna-S</b> 	Fitting type: Adjustable valve	ZA Part #: 9609-00	Compatible register boxes: TVA-2T, TVA-3T	Finish dimensions: 6-5/8" dia. x 1-1/8" high
	Intended use: Supply Air only	Suitable mounting locations: Ceiling, Wall <sup>1</sup>	Typical airflow (nominal <sup>2</sup> ): Up to 36 cfm	Finish: White polymer (paintable)

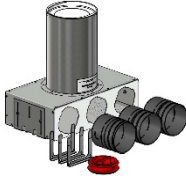
<b>Luna-E</b> 	Fitting type: Adjustable valve	ZA Part #: 9764-00	Compatible register boxes: TVA-2T, TVA-3T	Dimensions: 6-5/8" dia. x 1-1/8" high
	Intended use: Extract Air only (Return)	Suitable mounting locations: Ceiling, Wall <sup>1</sup>	Typical airflow (nominal <sup>2</sup> ): Up to 36 cfm	Finish: White polymer (paintable)


<b>Venezia</b> 	Fitting type: Fixed grille <sup>3</sup>	ZA Part #: 9443-00	Compatible register boxes: TVA-2T, TVA-3T	Dimensions: 6-1/4" dia. x 1/4" high
	Intended use: Supply Air or Extract Air (Return)	Suitable mounting locations: Ceiling, Wall <sup>1</sup>	Typical airflow (nominal <sup>2</sup> ): Up to 36 cfm	Finish: White paint on steel (paintable)

<b>Roma</b> 	Fitting type: Fixed grille <sup>3</sup>	ZA Part #: 9264-00 (white) 9263-00 (stnlss)	Compatible register boxes: CLD-2T	Dimensions: 10-1/4" x 6-1/4" x 1/8" high
	Intended use: Supply Air or Extract Air (Return)	Suitable mounting locations: Wall, Ceiling <sup>4</sup>	Typical airflow (nominal <sup>2</sup> ): Up to 24 cfm	Finish: White (paintable) or Stainless Steel

## Rough-in Register Boxes

 <p><b>TVA-2T</b></p>	Fitting type:	ZA Part #	Compatible Valves or Grilles:	Dimensions:
	Round register box	9591-00	Luna-S, Luna-E, Venezia	7" x 7" x 3-1/2" box w/ 5" dia. x 9-1/4" extension
	Intended use:	Suitable mounting locations:	Typical airflow (nominal <sup>2</sup> ):	Qty ComfoFlex or ComfoTube ducts:
Supply Air or Extract Air (Return)	Ceiling, Wall <sup>1</sup>	Up to 24 cfm	Up to 2	

 <p><b>TVA-3T</b></p>	Fitting type:	ZA Part #	Compatible Valves or Grilles:	Dimensions:
	Round register box	9590-00	Luna-S, Luna-E, Venezia	12" x 7" x 3-1/2" box w/ 5" dia. x 9-1/4" extension
	Intended use:	Suitable mounting locations:	Typical airflow (nominal <sup>2</sup> ):	Qty ComfoFlex or ComfoTube ducts:
Supply Air or Extract Air (Return)	Ceiling, Wall <sup>1</sup>	Up to 36 cfm	Up to 3	

 <p><b>CLD-2T</b></p>	Fitting type:	ZA Part #	Compatible Valves or Grilles:	Dimensions:
	Rectangular register box	9588-00	Roma	9" x 4-5/8" x 3-1/2" box w/ 1/2" flange around
	Intended use:	Suitable mounting locations:	Typical airflow (nominal <sup>2</sup> ):	Qty ComfoFlex or ComfoTube ducts:
Supply Air or Extract Air (Return)	Wall, Ceiling <sup>4</sup>	Up to 24 cfm	Up to 2	

### Notes:

1. TVA register boxes (with round valves or grilles) require minimum 4-1/4" rough framing depth. Nominal 2x4 stud walls need minimum 3/4" furring with typical 1/2" drywall.
2. Nominal flow rates are typical design flow rates with the ventilation unit in medium speed. Higher flow rates are possible (such as intermittent boost mode) but may result in air noise.
3. Adjustment of flow rates at fixed grilles is possible with the Zehnder ComfoSet damper.
4. Fixed grilles in ceilings may result in less favorable flow patterns or possible discomfort if directly above a sitting or sleeping location.