Zehnder America
Valve, Grille & Register Options (Overview)

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Luna-S	Fitting type:	ZA Part #:	Compatible register boxes:	Finish dimensions:
	Adjustable valve	9609-00	TVA-2T, TVA-3T, RND-2T, RND-3T	6-5/8" dia. x 1-1/8" high
	Intended use:	Suitable mounting locations:	Typical airflow (nominal[2]):	Finish:
	Supply Air only	Ceiling, Wall[1]	Up to 36 cfm	White polymer (paintable)
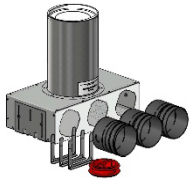
Luna-E	Fitting type:	ZA Part #	Compatible register boxes:	Dimensions:
	Adjustable valve	9764-00	TVA-2T, TVA-3T, RND-2T, RND-3T	6-5/8" dia. x 1-1/8" high
	Intended use:	Suitable mounting locations:	Typical airflow (nominal[2]):	Finish:
	Extract Air only (Return)	Ceiling, Wall[1]	Up to 36 cfm	White polymer (paintable)

Venezia	Fitting type:	ZA Part #	Compatible register boxes:	Dimensions:
	Fixed grille[3]	9443-00	TVA-2T, TVA-3T, RND-2T, RND-3T	6-1/4" dia. x 1/4" high
	Intended use:	Suitable mounting locations:	Typical airflow (nominal[2]):	Finish:
	Supply Air or Extract Air (Return)	Ceiling, Wall[1]	Up to 36 cfm	White paint on steel (paintable)
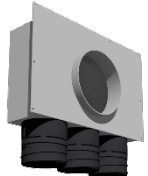
Roma	Fitting type:	ZA Part #	Compatible register boxes:	Dimensions:
	Fixed grille[3]	9264-00 (white) 9263-00 (stnlss)	CLD-2T, RCT-2T	10-1/4" x 6-1/4" x 1/8" high
	Intended use:	Suitable mounting locations:	Typical airflow (nominal[2]):	Finish:
	Supply Air or Extract Air (Return)	Wall, Ceiling[4]	Up to 24 cfm	White (paintable) or Stainless Steel

Rough-in Register Boxes
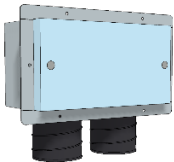
TVA-2T

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[2]):	Qty ComfoFlex or ComfoTube ducts:
Supply Air or Extract Air (Return)	Ceiling, Wall[1]	Up to 24 cfm	Up to 2

TVA-3T

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[2]):	Qty ComfoFlex or ComfoTube ducts:
Supply Air or Extract Air (Return)	Ceiling, Wall[1]	Up to 36 cfm	Up to 3

RND-2T

(Round Boot, 2-Tube)

Fitting type:	ZA Part #	Compatible Valves or Grilles:	Dimensions:
Round register box	9789-00	Luna-S, Luna-E, Venezia	7" x 7" x 3-1/2" box w/ 5" dia. x 1/2" extension
Intended use:	Suitable mounting locations:	Typical airflow (nominal[2]):	Qty ComfoFlex or ComfoTube ducts:
Supply Air or Extract Air (Return)	Ceiling, Wall[5]	Up to 24 cfm	Up to 2

RND-3T

(Round Boot, 3-Tube)

Fitting type:	ZA Part #	Compatible Valves or Grilles:	Dimensions:
Round register box	9790-00	Luna-S, Luna-E, Venezia	11" x 7" x 3-1/2" box w/ 5" dia. x 1/2" extension
Intended use:	Suitable mounting locations:	Typical airflow (nominal[2]):	Qty ComfoFlex or ComfoTube ducts:
Supply Air or Extract Air (Return)	Ceiling, Wall[5]	Up to 36 cfm	Up to 3

CLD-2T	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[2]):	Qty ComfoFlex or ComfoTube ducts:
	Supply Air or Extract Air (Return)	Wall, Ceiling[4]	Up to 24 cfm	Up to 2

RCT-2T	Fitting type:	ZA Part #	Compatible Valves or Grilles:	Dimensions:
	Rectangular register box	9787-00	Roma	9" x 4-5/8" x 3-1/2" box w/ 3/4" flange around
(Rectangular Boot, 2-Tube)	Intended use:	Suitable mounting locations:	Typical airflow (nominal[2]):	Qty ComfoFlex or ComfoTube ducts:
	Supply Air or Extract Air (Return)	Wall, Ceiling[4]	Up to 24 cfm	Up to 2

1. TVA register boxes (with round valves or grilles) require minimum 4-1/4" rough framing depth. Nominal 2x4 stud walls need minimum ¾" furring with typical ½" 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.

5. RND-2T, -3T are suitable for installation in 2x4 stud walls.

See ZehnderAmerica.com for individual product sheets.