



Typical Accuracy* of Migatron Transducers at 70° F

Specifications For The Models:

RPS-401, RPS-401A, RPS-426, RPS-426A, RPS-450, RPS-475, RPS-300, RPS-302, RPS-325, RPS-322, RPS-2300 and RPS-2325

- **ACCURACY:** $\pm .040''$ or $\pm .3\%$ of range, whichever is greater at 70° F.
 - **REPEATABILITY:** $\pm .05\%$ of range at 70° F.
 - **RESOLUTION:** $\pm .001''$
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Specifications for the Models:

RPS-150, RPS-150A, RPS-100, RPS-100TR, RPS-102, RPS-102TR, RPS-2100 and RPS-326

- **ACCURACY:** $\pm .187''$ or $\pm .5\%$ of range, whichever is greater at 70° F.
 - **REPEATABILITY:** $\pm .1\%$ of range at 70° F.
 - **RESOLUTION:** $\pm .001''$
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Specifications for the Model: RPS-8000

- **ACCURACY:** $\pm .040''$ or $\pm .3\%$ of range, whichever is greater at 40-120° F.
 - **REPEATABILITY:** $\pm .05\%$ of range at 70° F.
 - **RESOLUTION:** $\pm .001''$
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Long Range RPS-3000PVC and RPS-4000

- **ACCURACY:** $\pm .5\%$ of range at 70° F or $.005 \times$ range in inches, whichever is greater at 70° F.
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**** Note: Temperature and material will affect accuracy.
See Addendum 7a and Addendum 8.***