



Early Bird Pricing: \$350 *(until August 25th)*

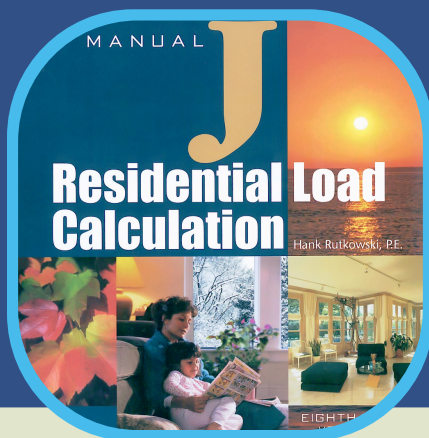
Regular Pricing: \$400 *(after August 25th)*

Manual J® in a Day

Learn the fundamentals of residential heat loss and gain with an easy-to-apply breakdown of the national load calculation standard.

Instructor

Ed Janowiak



Tuesday, Sept. 23



8 AM - 4 PM ET



4307 Northern Pike

Monroeville, PA 15146

[Register Now](#)



acca.org/events



Early Bird Pricing: \$350 (until August 25th)

Regular Pricing: \$400 (after August 25th)

Manual S® in a Day

Learn to select residential equipment confidently using a clear guide to the national standard, covering cooling, heat pumps, furnaces, ducted, ductless, and hydronic systems.

Instructor

Ed Janowiak



Wednesday, Sept. 24



8 AM - 4 PM ET



4307 Northern Pike

Monroeville, PA 15146

[Register Now](#)



acca.org/events



Early Bird Pricing: \$350 *(until August 25th)*

Regular Pricing: \$400 *(after August 25th)*

Manual D® in a Day

Learn the essentials of residential duct design, from calculating duct sizes to optimizing air mixing and selecting grilles and registers, all based on the national standard.

Instructor

Ed Janowiak



Thursday, Sept. 25



8 AM - 4 PM ET



4307 Northern Pike

Monroeville, PA 15146

[Register Now](#)



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