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Welcome video from IGSHPA

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Lesson 1 - Introduction and Overview

▼

Introduction and Overview

Ground Source Heat Pump Residential & Light Commercial Design & Installation

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Lesson 2 - Thermal Properties of Soil & Rock

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Lesson 3 - Performance of GSHP Equipment



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Lesson 4 - Selecting A GSHP for Heating and Cooling Loads



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Lesson 5 - Piping Materials, Properties & Flow Characteristics



Piping Materials, Properties & Flow Characteristics

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Lesson 6 - Design of Closed-Loop Ground Heat Exchanger



Design of Closed-Loop Ground Heat Exchanger

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Lesson 7 - Grouting Procedures for GSHP Systems



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Interior Closed-Loop Piping Design

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Lesson 9 - Installing the Closed-Loop GHEX Piping System ▼

Installing the Closed-Loop GHEX Piping System

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System Flushing & Purging

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Lesson 11 - GSHP Start-up, Performance Checking & Troubleshooting

GSHP Start-up, Performance Checking & Troubleshooting

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Lesson 12 - Introduction to Heat Fusion

Introduction to Heat Fusion

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Video

[PP-750 and the other overview sheets are found at:](#)

Link

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