



2024 PUMP SCHOOL

SEPTEMBER 10 & 11, 2024

BENSON HOTEL | PORTLAND, OREGON

IN-PERSON, HANDS-ON TRAINING AT THE
CORNELL FACTORY



PUMP SCHOOL SCHEDULE

PUMP SCHOOL RATES

PER PERSON FOR DISTRIBUTORS AND GUESTS

\$175.00

PER PERSON FOR NON-DISTRIBUTORS

\$250.00

(School includes transportation to factory on DAY 2, plus four meals and snacks)

REGISTRATION DEADLINE
August 23, 2024*

**Deadline subject to capacity. Sold out several months early in 2023.*

No refunds after
September 1st, 2024

TUESDAY, SEPTEMBER 10, 2024

SESSION 1: BASIC HYDRAULICS

Typical Subjects Include:

- Basic Hydraulics
- Pump Selection, NPSHA/R
- Installation & Troubleshooting
- Flow Meter
- System Design, TDH Calculation & Friction Losses
- System Curves, Pumps Parallel & Series
- Pump Curves
- Materials of Construction
- Pump Parts
- Pump Flo

SESSION 2: ADVANCED TOPICS

Typical Subjects Include:

- Materials of Construction
- Mechanical Seals
- VFD's & Controls
- Energy Efficiency Calculations
- System Curves, Pumps Parallel & Series
- NPSHA/R Calculations & HI Standards
- Corrosion / Metallurgy
- Installation & Troubleshooting
- Motors
- Life Cycle Costs

WEDNESDAY, SEPTEMBER 11, 2024

- Assembly Training
- Factory Tour
- Test Lab Training

YOU CAN CHOOSE TO STAY AT CORNELL PUMP FOR FURTHER FACTORY TRAINING OR RETURN TO THE HOTEL FOR THE FOLLOWING TRAINING:

- Features & Benefits
- Engine Applications
- Seal Life
- Industrial Internet of Things (IOT)
- Pump Selection for Mining & Slurry Applications
- Energy Efficiency
- Wire-to-Water Efficiency

THE LISTED SUBJECTS ARE TYPICAL AND ARE SUBJECT TO CHANGE

PUMP SCHOOL ATTENDEES AND SPOUSES ARE INVITED TO DINNER TUESDAY EVENING, SEPTEMBER 10TH, FOLLOWING THE SEMINARS.

THERE WILL BE A RECEPTION IN PORTLAND ON MONDAY NIGHT, SEPTEMBER 9TH, 2024. PARTICIPATING PUMP SCHOOL ATTENDEES AND SPOUSES ARE ENCOURAGED TO ATTEND IF THEY ARE IN THE AREA.



LIVE DEMOS AND INDUSTRY EXPERTISE

- ✓ Extended factory training session available
 - ✓ Extended features & benefits training session
 - ✓ Extended pump application training session
- 8 hours of instruction per day
 - USB filled with presentations
 - Catered lunch
 - Break refreshments
 - CEU credits
 - Network with other pump professionals



BENSON HOTEL DOWNTOWN PORTLAND

309 SW Broadway
Portland, OR 97205
+1 503.228.2000
bensonhotel.com

HOTEL RESERVATIONS

A block of rooms is held for Pump School Attendees at the Benson Hotel in downtown Portland. Rooms will be reserved on a first-come, first-serve basis. Please make your reservation early to ensure room availability.*



**Cornell Pump Company is not responsible for any room reservations. All hotel accommodations are the responsibility of the attendee. The block of rooms at the Benson Hotel is available on a first-come, first-serve basis. Please make your reservations early so that you can make sure the room is available.*

Use the QR Code or the link below to book your room(s)

<https://bit.ly/2024PSBenson> or call **1.800.774.1500** and use group code **CPS24**. Rooms start at **\$189.00 / night**. *A more than 10% savings on rooms from 2023!*



ENJOY PORTLAND

Portland offers eclectic nightlife, a vibrant food scene, and a close location to fantastic fishing, hiking, beaches, and mountain getaways. Depending on your available transportation and your free time, Portland has many fun experiences for you to enjoy. Close to the hotel, though, are the world-famous VooDoo Doughnuts—the line can be up to two blocks long to enjoy these fanciful doughnuts. Chinatown, with the Lan Su Chinese gardens, is also very close by. If you want to indulge in delicious food, try visiting one of Portland's many food carts. As the epicenter of the food cart revolution, Portland is home to more than 600 food carts. Several collections of carts (pods) are only a few blocks from the hotel. Once you finish your food, try visiting Portland's lively beer scene. There are five breweries within easy walking distance of the Benson, and many more, a cab, Uber, or MAX ride away.