



March 10-12, 2025
Georgia World Congress Center
Atlanta, GA USA

**Plumbing
Information**

**Discount Deadline:
February 3, 2025**

PLUMBING TERMS, CONDITIONS & REGULATIONS

1. Complete order (with payment) must be received by the discount deadline for advanced payment rates. Orders received without payment will not guarantee advance rates. Orders received after the discount deadline will be charged the regular rate.
2. In the event that totals are calculated incorrectly, PACK EXPO Services reserves the right to make the necessary corrections. Exhibitors will be notified by email or phone of any corrections made. This includes adding the required minimum CFM charges when applicable and labor charges.
3. All services are installed on the floor at the back wall of inline and peninsula booths. Island booth services originate from one location in the floor of the booth. PACK EXPO Services will make every attempt to deliver these services to a location convenient to the exhibitor.
4. With the exception of Natural Gas, plumbing services originate from the floor.
5. Distribution of services throughout the booth space, whether under the carpet, above the carpet or overhead is done on a time and material basis. Lift charges may also apply for overhead distribution.
6. Labor charges apply when an exhibitor requires services to be dropped from overhead when services originate on the floor or columns.
7. The CFM requirements (Cubic Feet per Minute) determine the volume of air required to properly operate exhibitors equipment. CFM is a labor charge for sizing and installation of the service infrastructure.
8. In some instances a pump is required to drain services out of an exhibitor's booth. When this occurs, time & material charges apply. Exhibitors are encouraged to contact PACK EXPO Services to discuss any potential additional costs.
9. If PACK EXPO Services plumbers are requested for a connection minimum labor charges apply. Special equipment requiring company engineering or technicians for assembly, servicing, preparatory work and operation may be executed without PACK EXPO Services plumbers.
10. Service outlet size is determined by the volume required. Air line size is dictated by the CFM requirements and air line terminations vary.
11. Compressed Air is supplied during show hours only. If compressed air is required for non-show hours call for a quote.
12. Wall, column and permanent building utility outlets are not part of booth space and are not to be used by exhibitors.
13. Unless otherwise directed, PACK EXPO Services personnel are authorized to cut floor coverings to permit installing service(s) ordered.
14. Pressure for Water Services may vary. No guarantee can be made of minimum or maximum pressure. If pressure is critical, the exhibitor should arrange to have a pressure regulator valve installed.
15. If air, water and natural gas pressure is critical PACK EXPO Services recommends exhibitors arrange to have a pressure regulator valve installed. No guarantee can be made of minimum and maximum pressure.
16. Natural Gas is not regulated by PACK EXPO Services and is at the facility pressure. Call for price quote.
17. Gas & Cylinders "when available" 1025 - 1030 BTU per cubic foot at 7' water column pressure. Credit will not be provided on unused cylinders.
18. All equipment using water must have inlet and outlet properly tagged.
19. All equipment must comply with state and local codes.
20. PACK EXPO Services will not be responsible for moisture or water in air lines. Exhibitors should supply their own filter or other equipment to handle moisture or water.
21. For gas cylinders or any other special requirements call PACK EXPO Services for a quote. Delivery charges will apply to any specialty equipment delivered and removed from the exhibitor booths.
22. PACK EXPO Services must have 30 days notice in order to supply special regulators, strainers, traps, etc..
23. Claims will not be considered or adjustments made unless filed by the exhibitor in writing prior to close of the event; no exceptions.
24. Credit will not be given for outlets installed or connections made and not used.



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25. Credit will not be given for services installed and not used. All orders are subject to a 25% cancellation fee if cancelled in writing and received by PACK EXPO Services by February 3, 2025. Except sales tax, PACK EXPO Services will not refund overpayment in amounts less than \$50.00 unless specifically requested in writing.

**POWER TO OPERATE ANY PLUMBING APPARATUS IS NOT INCLUDED.
ALL ELECTRICAL REQUIREMENTS MUST BE ORDERED ON THE ELECTRICAL FORM.**

PLUMBING QUESTIONS

1. Where does plumbing come from?

Air, water and drain outlets will come from the floor boxes. Natural gas will come from the ceiling.

2. How many machines can I connect to each compressed airline?

One machine can be connected to each airline. Additional machines within 20ft of the main connection will require additional airlines.

3. What is CFM?

CFM is cubic feet per minute. This is a measurement of air volume required to operate an item.

4. What is included in the rental of a sink? What if hot water is needed?

Sink rentals include labor, water and drain lines. If hot water is required, a hot water heater can be rented. Electric outlet, labor, and materials for the installation of the water heater are charged separately.

5. What is included in the order for a Fill & Drain?

Labor and materials are included in the service of Fill & Drain. "Greywater" drainage is strictly prohibited.

6. Compressed Air (based on 100 PSI)

Hose Size (in inches)	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2
CFM (up to)	13	29	54	80	150	315	470

7. Less than 95 PSI will require a regulator. We use shop grade air; if moisture is a critical factor, a regulator is required.

8. Water pressure ranges from 60PSI to 70PSI. If too much PSI is a critical factor, a regulator is required.



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9. Natural Gas Limits:

- a. A Building: 4oz. = 7" water column. Regulator not required.
- b. B Building: interrupted 2lbs (show floor). Regulator required.
- c. C Building: 5 lbs.
- d. Regulator required.

1/4 psi	7" water column	4 oz. / 1/4 lbs.
1/2 psi	14" water column	8 oz. / 1/2 lbs.
1 psi	28" water column	16 oz. / 1 lb.
2 psi	50" water column	2 lbs.

LABOR QUESTIONS

1. What are the different labor rates?

Straight time labor is incurred Monday – Friday from [8:00am – 4:30pm]. Overtime labor is incurred Monday – Friday from [4:30pm – 8:00am] and all-day Saturday, Sunday, and Holidays. Please see the labor forms for more information.