UTILITIES OVERVIEW

The Orange County Convention Center (OCCC) has Floor Pockets 30 feet on center. The pockets in the West Building have 1-20A 120V outlets, 1-20A 120/208V twistlocks, I-I00A 120/208V pin and sleeve outlets, phone and data connections and percent inch compressed air and water connections. The only exception being Hall D which has 2-20A 120V outlets, I-I00A 120/208V pin and sleeve outlets and phone and data connections. The compressed air and water drains are every 60 feet on center.

In the North-South Building (N-S) every floor pocket has 1-20A 120/208V twistlocks, I-IOOA 120/208V pin and sleeve outlets, phone and data connections and percent inch compressed air and water connections.

The power does not turn off after show hours. It remains on 24 hours from the time of connection until the time it is disconnected at the end of the show.

The compressed air is guaranteed to have a minimum of 90 psi and the water to have a guaranteed minimum of 60 psi.

Any power above 100 amps or above 208 volts will have to come from the ceiling. All power is available to come from the ceiling if you don't want it to come from the floor, but there is an added cost for rigging. All compressed air, water and drain connections must come from the floor.

Any equipment connection performed by the OCCC will be in the form of a plug rental. With a plug rental, the OCCC will connect one piece of equipment. Unlike other venues, the OCCC does not require all connections to be completed by the OCCC. The exhibitor or Installation and Dismantle (I&D) company is free to complete any electrical or plumbing connections on their own. The OCCC has standard electrical plugs available if you arrive with the male version of these plugs on your equipment to avoid having to rent a plug.

RENTAL

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- 120V 20A or below will use Nema 5-15P
- 120V 30A will use Nema L21-30R
- 20A 120/208V up to 220v single or three phase will use Nema L21-20P
- 30A 120/208V up to 220v single or three phase will use Nema L21-30P
- Between 30 and 60A 120/208V up to 220V single or three phase will use a 60A 3 phase Wye 120/208V 4 pole 5 wire pin and sleeve; the Hubbell part number is HBL560P9W
- Between 60 and IOOA 120/208V up to 220V single or three phase will use a IOOA 3 phase Wye 120/208V 4 pole 5 wire pin and sleeve; the Hubbell part number is HBL5100P9W
- Above IOOA 120/208V up to 400A 480V will use single pole 400A 600V male plugs, commonly referred to as Cam-locks, the configuration you would need on your equipment is 3-male hots and female Neutral/Ground
- 20A 220/380V up to 277/480V single or three phase will use Nema L22-20P
- 30A 220/380V up to 277/480V single or three phase will use Nema L22-30P
- Between 30 and 60A 220/380V up to 277/480V single or three phase will use a 60A 3 phase Wye 277/480v 4 pole 5 wire pin and sleeve; the Hubbell part number is HBL560P7W
- Between 60 and IOOA 220/380V up to 277/480V single or three phase will use a IOOA 3 phase Wye 277/480 4 pole 5 wire pin and sleeve; the Hubbell part number is HBL5100P7W

To ensure that properly sized air lines are used, the CFM requirement will need to be specified for compressed air connections. All plumbing connections performed by the OCCC will be one connection per ordered item. For example, if there is a three-compartment sink with two faucets and three separate drains, then two water connections and three drain connections will need to be ordered; or if there is a three compartment sink with two faucets and three connected drains, then two water connections and one drain connection will need to be ordered.

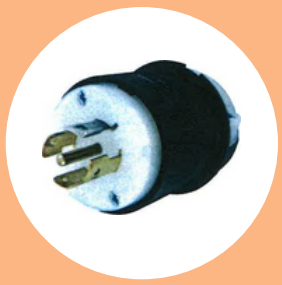
Natural gas is available in the entire North-South Building. In the West Building, natural gas is only available in Hall B. BTUs are required to be specified for each natural gas connection to ensure the correct sized gas lines and regulators are used.

Propane is available for rent, but due to Fire Marshal regulations it is only available in 5-pound tanks. Exhibitors are not allowed to bring larger tanks into the building and only one tank per ten feet inside of the booth is allowed. No spare tanks are allowed to be kept inside of the booth and they must be removed from the booth every night.

The use of generators, 2 conductor extension cords and lithium-ion battery packs are prohibited from being used at the OCCC. Air compressors are prohibited from use during show hours.

Orlando
Orange County Convention Center
The Center of Hospitality

15-20A NOV
NEMA 5-15P



20A 120/208V
TWISTLOCK
NEMA L21-20P

30A 120/208V
TWISTLOCK
NEMA L21-30P

20A 277/480V
WYE TWISTLOCK
NEMA L22-20P

30A 277/480V
WYE TWISTLOCK
NEMA L22-30P

60 & IOOA 120/208V
WYE PIN & SLEEVE

60 & IOOA 277/480V
PIN & SLEEVE

SINGLE POLE CAMLOCKS: MALE HOTS, FEMALE NEUTRAL & GROUND