

PELCO *easiGlow*™ Vacuum Connection Kit

Product No. 91010-16 and 91010-25

The PELCO *easiGlow*™ Vacuum connection kits are available to connect the PELCO *easiGlow*™ to an available and suitable dual stage rotary vacuum pump with either a KF/NW 16 or a KF/NW 25 vacuum connection.

Product No. 91010-16 PELCO *easiGlow*™ Vacuum Connection Kit should be used with vacuum pumps with a KF/NW 16 connection. The kit contains the following parts:

- | | | |
|------|------------|---------------------------------|
| 2 ea | 92210-16 | NW16 Clamps |
| 2 ea | 92220-16 | NW16 Centering O-rings |
| 1 ea | 92080-10 | Adapter Cord, IEC/NEMA 5-15P |
| 1 ea | 92340-1620 | NW16 Metal flexible Hose, 20" L |



Product No. 91010-25 PELCO *easiGlow*™ Vacuum Connection Kit should be used with vacuum pumps with a KF/NW 25 connection. The kit contains the following parts:

- | | | |
|------|------------|--------------------------------------|
| 2 ea | 92210-16 | NW16 Clamps |
| 2 ea | 92220-16 | NW16 Centering O-rings |
| 1 ea | 92340-1620 | NW16 Metal flexible Hose, 20" L |
| 1 ea | 92450-2516 | NW25 to NW16 Compact Conical Reducer |
| 1 ea | 92210-25 | NW25 Clamp |
| 1 ea | 92220-25 | NW25 Centering O-ring |
| 1 ea | 92080-10 | Adapter Cord, IEC/NEMA 5-15P |



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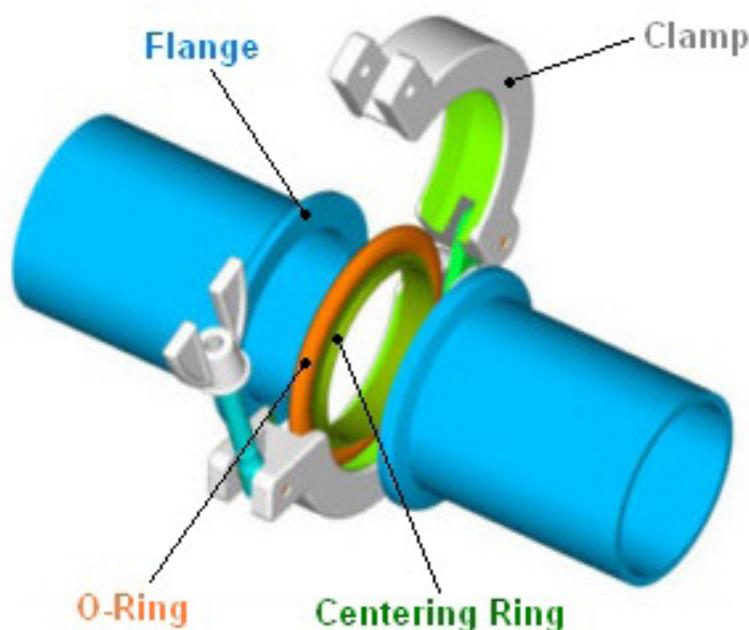
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Before installing any of the vacuum parts, remove the plastic protection caps. Make sure that all vacuum connections and O-rings are clean and free of debris. Do not grease the O-rings. Make sure that the pump is compatible with the PELCO easiGlow™ system and that the vacuum pump is in good working order with a fresh vacuum oil. Position the pump behind the PELCO easiGlow™ system with the NW vacuum connection line up with the vacuum connection on the easiGlow™ system.

Use the vacuum connections to connect the pump to the easiGlow™ unit. For a pump with NW16 flange use Product No. 91010-16; use metal flexible, O-ring and clamp to connect to the intake port of the pump first. Shape metal flexible to fit toward the NW16 on the easiGlow™ unit and connect by using the O-ring and clamp.

For a pump with a NW25 connection use Product No. 91010-25; connect the NW25 to NW16 reducer to the pump first, then connect the metal flexible as described above. The centering O-ring is clamped between the flanges as shown below:



For a pump with NW25 connection: centering O-ring is clamped between the flanges.

If the pump has a standard US style 115V plug, use the adapter cord to connect the pump to the PELCO easiGlow™ at the IEC power outlet at the back of the easiGlow™ unit. Make sure that the on/off switch on the pump (if any) is in the “on” position. If the pump has another plug on the power cord for the pump, this plug has to be replaced with an IEC plug.

If the pump vents into the room, please make sure that an adequate oil mist exhaust filter is used.

The system is now ready to use. The controls on the PELCO easiGlow™ will switch the pump on or off.

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