The standard Industrial AOD Pump Control Panel (IAPCP) is a UL-Listed control panel designed for simplex or duplex pump control in industrial pump down applications. Custom configurations including PLC control are available, call or email Sales for more details.

Specifications
- Standard control panels for AOD pump applications (up to 1” AOD)
- Simplex (one pump) or duplex (two pumps) configurations
- Alternating lead/lag pump operation on duplex models
- Hand-Off-Auto selector switches for automatic or manual control
- Remote control panels for Wastech AOD and Solvent pump lift stations (AOPLS & SPLS)
- Color-coded and marked wires for simple installation and maintenance

Standard Features
- UL-Listed control panel
- NEMA 4/4X, hinged door enclosures
- Illuminated E-stop with protective shroud
- Power On green light indicator
- Pump Run green light indicator
- Pump Hand-Off-Auto selector switch (non-illuminated)
- High-high level alarm red light indicator with dry contact
- Leak alarm red light indicator
- Common alarm beacon with dry contact
- Low pressure red light indicator with dry contact
- Lockable main power disconnect
- Up to four (4) discrete level inputs for pump control
  - LL - both pumps OFF
  - L - lead pump ON
  - H - lag pump ON
  - HH - alarm
- Alternator (pumps alternate automatically after every pump down cycle)
- Run permissive green light indicator
- Audible alarm (buzzer) with silence button
- Pneumatic filter/regulator with main lockout tag-out (L.O.T.O.) valve and individual pump L.O.T.O. valves
- Push-To-Test pilot lights (except on –EX models)
- Facility connection: 1/2” FNPT
- Pump connection(s): 3/8” FNPT
- Power requirements: 115 VAC / 1 / 60 Hz, 5 Amps

Specifications subject to change without notice
ORDERING INFORMATION

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**Number of Pumps (Choose One)**

- **SP** Simplex
- **DP** Duplex

**Area Classification (Choose One)**

- **GP** Non-Hazardous Area (UL 508A)
- **IS** Non-Hazardous Area W/ Intrinsically Safe Instrumentation (UL 698A)
- **EX** Hazardous Area (Class 1, Div. 2, Purged Panel)

**Power Requirements**

- **1** 115 VAC / 1 / 60 Hz (5 Amps)

**Enclosure Rating (Choose One)**

- **N4** NEMA4 – Powder Coated Carbon Steel
- **N4XF** NEMA4X – Fiberglass
- **N4XS** NEMA4X – 304 Stainless Steel

**Example Part Number**

IAPCP -DP -GP -1 -N4 IAPCP-DP-GP-1-N4

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DIMENSIONS AND TECHNICAL INFORMATION

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