

# MODEL ADSE

## Universal Autodual Single Enclosure Lead/Lag Compressor Controller



**Model ADSE**  
Single Enclosure Lead/Lag Controller

### MODEL ADSE Standard Features:

- Dual Timed Constant Speed/Start Stop Control
- Dual 5 Second Automatic Initial Unloading Delay
- Dual Running Timers (non resettable) w/ compressor loaded indicators
- Dual Power On-Off Switch, Illuminated
- Pressure Adjustable from 70-200 psig
- 25 PSI Pressure Differential
- Liquid-filled, Stainless Steel Case Pressure Gauge, 0-300 psig
- 6FT 115 or 230VAC Power Cord
- (2) 6FT 115 or 230VAC Power Cords to Starter Solenoids, with Armored Cable Connector
- 1/4" NPT Bottom Connection for Control Air In
- Two 1/4" NPT Connections for Control Air to Compressor Unloaders
- Quick Plug-in Connections for All Options
- Platform or Wall Mounting
- US Patented, UL Listed

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<b>MODELS AVAILABLE</b>	
ADSE115	AutoDual Single Enclosure Lead/Lag 115 Volt w/ 25psi Pressure Differential
ADSE230	AutoDual Single Enclosure Lead/Lag 230 Volt w/ 25psi Pressure Differential
<b>OPTIONS AVAILABLE</b>	
-TD	<b>Timed Tank Drain</b> - Blows the electric solenoid for 5, 10 or 20 seconds, (front panel selectable) for every hour of COMPRESSOR PUMPING TIME. Includes front panel mounted manual test button. Drain option supplied with 6' Power Cord & DIN connect 1/4" NPT 115V solenoid. Quick connect to controller. Price listed is PER TANK, 2 required for dual tanks.
-TDPS	-With Pre-Strainer
-ES	<b>Emergency Shutdown</b> - Adaptable to low oil pressure, low oil level or high air temperature. (Price shown for two, to have ES control on both compressors)
-LOP	<b>Low Oil Pressure (LOP) Shutdown Switch</b> - Used with Emergency Shutdown above. Activates Shutdown signal if oil pressure drops below 10 PSI. (Price shown for 1 compressor)
-ALL	<b>Automatic Lead-Lag Switching</b> - Cycles 2 compressor systems to equally share plant air requirements. Alternates Lead Compressor function between 2 compressors. Delay is field adjustable between 10min - 7 Days. Includes manual override to "lock" either compressor in lead mode.
-APD	<b>Adjustable Pressure Differential Switches</b> - Allows pressure differential "deadband" adjustment from 10-40 psi on both compressors. (Price shown for two units)

ADSEFeaturesOptions

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