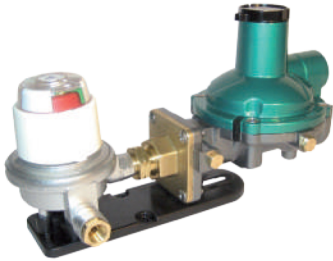




## AUTOMATIC CHANGEOVER KIT Type 524AC



### Technical Specifications

**Body And Cover Of The Automatic Changeover:** Zamak  
**Diaphragm:** Reinforced  
**Supplying Pressure:** 25-250 PSIG  
**Cover Screws:** Stainless Steel  
**Fittings:** Brass  
**Gas:** Propane Gas  
**Setting Point:** Inlet Pressure 100 PSIG, 140,000 BTU,  
**Outlet Pressure:** 11 WC  
**Provided Flows:** Flow Based On 25 PSIG Inlet Pressure And 20% Drop (In accordance With UL144)  
**Type 524AC:** L 9.921 x W 4.212 x H 5.275"

### Product description

The double stage automatic changeover regulator Type 524 AC is a combination consisting of an automatic changeover working as a 1st stage coupled to a 2nd stage regulator. The 1st stage automatic changeover works as per the description found on the next page titled "functioning of the automatic changeover", which is connected to the 2nd stage regulator: Type 988 LP. Since the regulator body is made of zinc alloy, it is necessary to use the proper plastic mounting bracket for this type of regulator. Please refer to recommendations on page 36 of the present catalogue.

Type (Part No.)	Capacities in BTU/hr propane	Inlet connection, inches	Outlet connection, inches	Vent size, inches
70.1.190.0321	600,000	1/4 Inverted Flare	1/2" NPT	3/4" NPT

## AUTOMATIC CHANGEOVER KIT Type 528B



### Technical Specifications

**Body And Cover Of The Automatic Changeover:** Zamak  
**Diaphragm:** Reinforced - Supplying Pressure: 25-250 PSIG  
**Fittings:** Brass - **Gas:** Propane Gas  
**Setting Point:** Inlet Pressure 100 PSIG, 140,000 BTU, Outlet Pressure: 11 WC  
**Provided Flows:** Flow Based On 25 PSIG Inlet Pressure And 20% Drop (In accordance With UL144)  
**Type 528B:** L 7.677 x W 4.212 x H 4.094"  
**Inlets:** (2) 1/4" inverted flare - Outlet: 1/2" FNPT  
**Capacity:** 450,000 BTU/hr  
 Adjustable pressure setting - High temperature resistant diaphragm  
 Kit includes already assembled mounting bracket and the plastic vent cover required by RVIA. - Protected against corrosion with a consistent powder coating  
**Safety Features**  
**Built-in Back Check Valve:** Allows empty cylinder removal and refill as reserve cylinder remains operational.  
**Overpressure Protection Device:** Limits environmental propane release in case of regulator malfunction to a value less than 2 psi, significantly lower than mandated by UL standard 144.

### Product description

Automatically switches from empty service cylinder to full reserve cylinder, ensuring continuous gas flow to appliances. Highly visible full/empty indicator signals refill. This unique indicator is also visible from the top when viewed through propane tank cover lid, eliminating the need to remove the entire propane tank cover to view which cylinder is full or empty.

Type (Part No.)	Capacities in BTU/hr propane	Inlet connection, inches	Outlet connection, inches	Vent size, inches
52.1.890.0032	450,000	1/4 Inverted Flare	1/2" NPT	3/8" NPT