

Innovation is not just about super projects saving the world.

Innovation can be small, with seemingly limited advantages but when these innovations are targeted within a specific industry they can be major contributors to profits, energy savings and simpler and more efficient ways of doing things.

In this Newsletter, we highlight the **LAX-20C** from ITO that fulfills these criteria in their various unique styles.

## ◆ What we do?

Automatically changes from service to reserve supply upon reaching the primary set-point pressure.

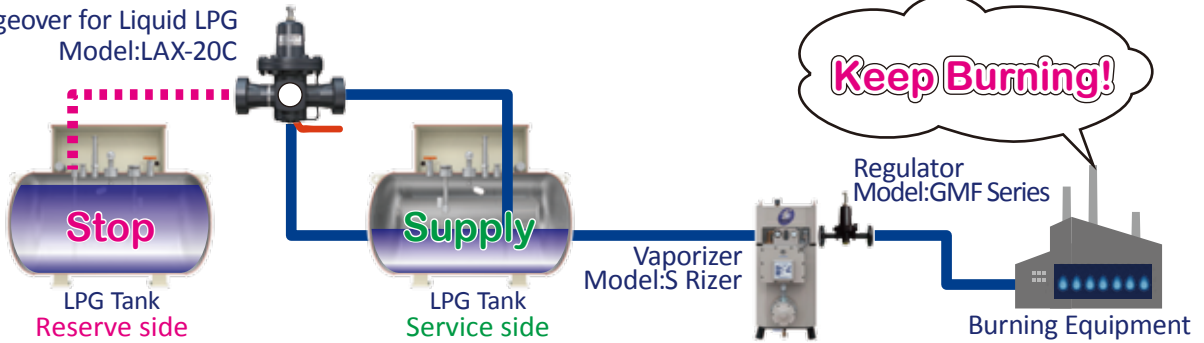
It eliminates gas run outs and ensures a continuous liquid LPG flow.

! This product is a valve which doesn't regulate or decrease pressure.



Automatic Changeover for Liquid LPG  
Model:LAX-20C

Applicable also for  
cylinder installations  
(Liquid LPG)

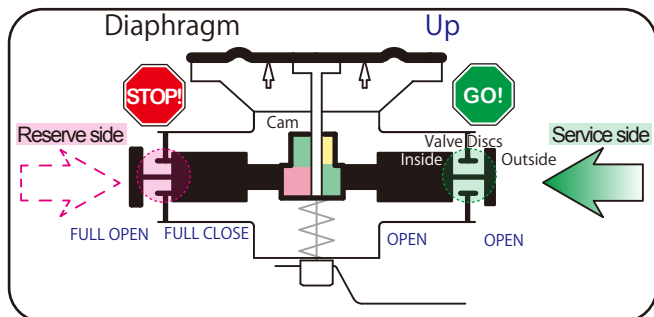


Use this valve in conjunction with cylinders/tanks supply through a Vaporizer.

## ◆ Why choose the LAX?

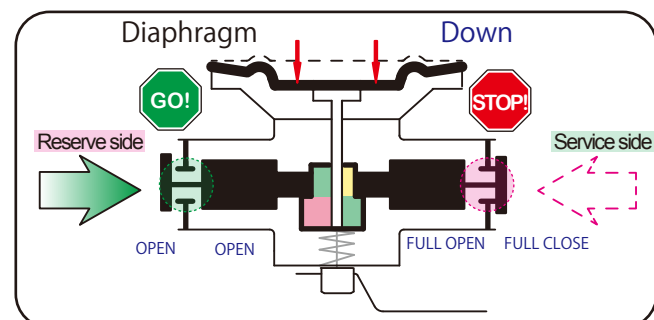
1. **Eliminates liquid LP Gas run outs**
2. **Highly Accurate Functioning & Long Life**
3. **Making the job of logistics simpler and more cost effective**

## ◆ How it works?



When there is higher inlet pressure on the supply side, this lifts the diaphragm and partially opens both the inside and outside valve discs.

The reserve side will be fully closed on its inside disc and allows the liquid LPG to only flow from the service side.



As the liquid in the service side decreases this leads to lower pressure and the diaphragm drops, this will lead to the outside disc on the service side fully closing and cuts off the liquid supply.

As the reserve side pressure is now higher than the primary set point pressure, both its inside and outside discs open and the liquid is then supplied from the reserve which now becomes the service side.