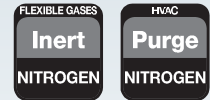


**HYBRID NITROGEN PURGE** REGULATOR



**Designed for three common applications: Brazing, Purging and Pressure Testing**

Traditionally, a regulator would either be a flow regulation device or a pressure delivery regulation device. With its hybrid design, the EDGE 2.0 ESS32-PFH-580 allows a single device to operate two separate flow rates.

**Intuitive Modular Gauges**

In addition, the ESS32-PFH-580 delivers an improved feature set and FULL VARIABLE ADJUSTABILITY, unlike any other product in the market.

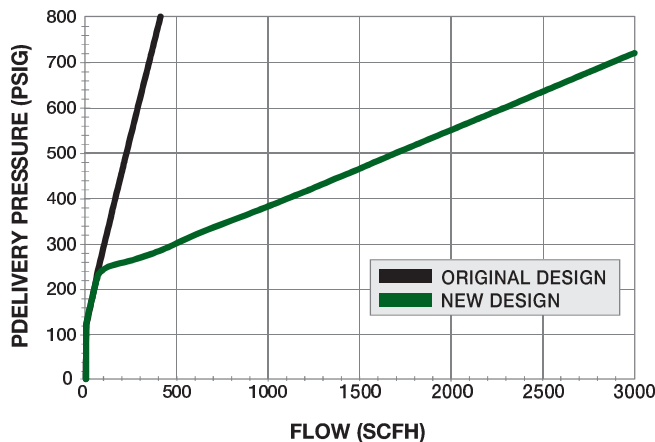
**Dual Stage Orifice**

To create this wide range of adjustability, Victor designed a new, patent pending dual-stage gas flow orifice to obtain the pressure and flow bands required.



Model Number	Part No.	H.P. Gauge		L.P. Gauge		Delivery Range	
		P.S.I.G.	KPA	P.S.I.G.	KPA	P.S.I.G.	KPA
EDGE 2.0 ESS32-PFH-580	0781-3652	3000	20684	800	5516	200-800	1399-5516

**ESS32-PFH-580 Flow Performance**  
**Full View to 800 PSIG**



**Multiple tools built into one device**

Previous solutions required a flow meter attached to a regulator. With the fully adjustable ESS32-PFH-580 Pressure Flow Hybrid Regulator, you can fully adjust flow and pressure with the same product.



NITROGEN PURGE