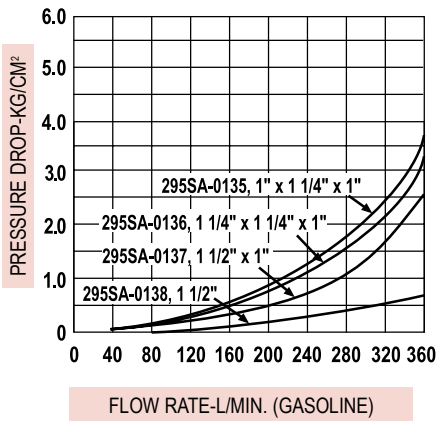
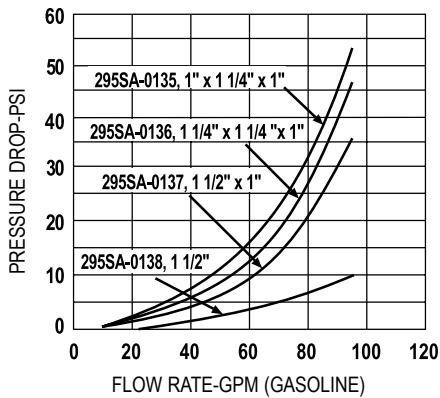


OPW 295SA, SAC, SAJ, SACJ Series Aircraft Nozzles

For Overwing Aircraft Service

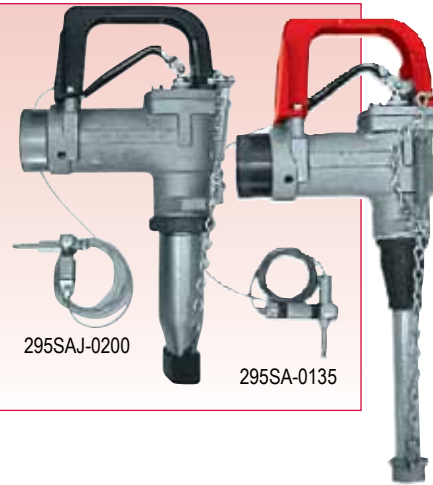


Ordering Specifications

Product #	Inlet Thread		lbs.	kg
	in.	mm		
295SA-0135	1"	25	4.60	2.10
295SA-0136	1 1/4"	32	4.50	2.00
295SA-0137	1 1/2"	38	4.50	2.00
295SA-0138	1 1/2"	38	5.10	2.30
295SAJ-0200	1 1/2"	38	5.60	2.50
295SAC-0156	1 1/4"	32	4.50	2.00
295SAC-0157	1 1/2"	38	4.50	2.00
295SAC-0158	1 1/2"	38	5.15	2.30
295SACJ-0200	1 1/2"	38	5.65	2.60

Materials

- Body:** Cast aluminum
- Main Stem:** Stainless steel
- Stem Seal:** Buna-N O-Ring
- Disc:** Viton®
- Spout:** Aluminum



Features

- ◆ **Aluminum Body** – lighter weight, easier to maneuver.
- ◆ **Dual Poppets** – easy-to-open nozzle against high inlet pressures.
- ◆ **Color-Coded Composite Lever Guards** – helps distinguish between **AVGAS** and Jet A. Easily replaced in lever guard kit.
- ◆ **Right Angle Design** – provides larger lever area for better grip and easier control.
- ◆ **Vinyl-Coated Lever** – insulates fingers against cold.
- ◆ **100 Mesh Strainer** – prevents foreign matter from entering fuel tank; easy to remove and clean.
- ◆ **Dust Cap** – keeps spout free from dirt and stops fuel drippage when connected.
- ◆ **Adjustable Dash Pot** – permits adjusting the main poppet closure rate over a wide range of flows to overcome line shock with minimum afterflow.
- ◆ **Easily replaced spout** – the spout is easily threaded into the body. Replacement spouts are readily available from OPW.
- ◆ **Built-In Swivel** – eliminates twisting and kinking of the hose. This swivel is electroless nickel-plated and has full-bearing surfaces.
- ◆ **NPT Female Threads at Inlet End of 295SA** – accepts all 1", 1 1/4" or 1 1/2" male connections.
- ◆ **NPT Female Threads At Inlet End Of 295SAJ** – accepts all 1 1/2" male connections.
- ◆ **Unique Jet Aircraft Spout Design of 295SAJ** – to help prevent inadvertent fueling of piston engine aircraft with turbine fuel.
- ◆ **Ground Wire Assembly** – included on all aviation nozzles.

Design working pressure

- ◆ 50 psi (3.45 bar) maximum pressure

Level Guard Replacement Kits

Product #	Nozzle
295KLG-0300	295SA-0135, 0136, 0137, 295SAC-0156, 0157 Red
295KLG-0350	295SA-0138, 275SAC-0158 Red
295KLG-0400	295SAJ-0200, 295SACJ-0200 Black

All lever guard kits include new lever sub-assembly.

295 Series Instruction Sheet Order Number: **H09237PA**



NOTE: See OPW's Website at www.opwglobal.com for product instruction sheets, trouble-shooting guides, how-to-use guide and to view the Do's & Don'ts at the Gas Pump video.