



**NEW INDUSTRIAL SIZED  
AGV-Series  
Earthquake Gas Shutoff Valves**

**FEATURES:**

- Shuts Off Gas When Triggered by a Significant Seismic Event, Greatly Reducing Fire Risk
- Milled Solid Aluminum Design for Strength and Durability
- Built in Emergency Manual Shut-Off On 3" and 4"
- Complies with all Codes
- 30-Year Warranty on All Parts
- ASCE 25-06 Compliant

Model	Pipe Size	Max. Pressure	L	W	H	W t. (lbs)	Cv	Equivalent Pipe Length
AGV-250	2-1/2"	60 psi	6.8"	3.6"	6.2"	9	252	4 ft.
AGV-300	3"	60 psi	8.4"	4.5"	8.2"	14	410.6	5 ft.
AGV-400	4"	60 psi	10.1"	5.9"	9.0"	22	536.8	12 ft.

**Flow Capacity Tables  
(SCFH)**

**AGV-250**

**AGV-300**

**AGV-400**

Pressure Drop		Inlet Pressure (psi)			Pressure Drop		Inlet Pressure (psi)			Pressure Drop		Inlet Pressure (psi)		
psi	iwc	3	7	10	psi	iwc	3	7	10	psi	iwc	3	7	10
0.018	0.5	4311	6597	7888	0.018	0.5	7025	10749	12852	0.018	0.5	9184	14052	16802
0.036	1	6079	9317	11145	0.036	1	9904	15181	18159	0.036	1	12948	19847	23741
0.072	2	8544	13143	15733	0.072	2	13921	21414	25635	0.072	2	18200	27996	33514
0.108	3	10400	16054	19234	0.108	3	16945	26159	31339	0.108	3	22153	34199	40971
0.144	4	11934	18490	22169	0.144	4	19444	30126	36121	0.144	4	25420	39386	47223
0.18	5	13258	20618	24740	0.18	5	21602	33594	40311	0.18	5	28241	43919	52701

