

SELECTION CHART

GAS TYPE	MODEL	PART #	MAX INLET PRESSURE (KPA)	MAX OUTLET PRESSURE (KPA)	AIR FLOW (L/MIN) @ OUTLET (KPA)	INLET CONNECTION	OUTLET CONNECTION
OXYGEN	Comet EDGE VI, with GasGuard-2 GAUGE	310637	20,000 @ 15°C	1,000	1,200	Type 10.5	5/8"-18 UNF-RH
	Comet EDGE SI, with GasGuard-2 GAUGE	310657	20,000 @ 15°C	1,000	1,200	Type 10.5	5/8"-18 UNF-RH
	Comet EDGE VI, with GasGuard-2 GAUGE	301531	20,000 @ 15°C	400	500	Type 10.5	5/8"-18 UNF-RH
	Comet High Pressure Oxy VI-2 GAUGE	301560	20,000 @ 15°C	3,000	1,600	Type 10	1/4" Tube Fitting
	Comet High Pressure Oxy VI-2 GAUGE	301561	20,000 @ 15°C	7,000	1,600	Type 10	1/4" Tube Fitting
	Comet Extra High Pressure (EHP) Oxy VI-2 GAUGE	301562	25,000 @ 15°C	20,000	2,000	Type 11	1/4" Tube Fitting
	Comet EDGE High Flow - HF-Pipeline-VI-1 GAUGE	CR64	25,000 @ 15°C	1,100	2,100	1" BSP-RH	5/8" BSP-RH
	Comet EDGE High Flow - HF-VI-2 GAUGE	CR92*	25,000 @ 15°C	1,100	3,200	1" BSP-RH	5/8" BSP-RH
	Comet EDGE 2 Stage, VI-2 GAUGE	301871	20,000 @ 15°C	1,000	1,000	Type 10	5/8"-18 UNF-RH
ACETYLENE	Comet EDGE VI, with GasGuard-2 GAUGE	310532	2,500 @ 15°C	150	200	Type 20	5/8"-18 UNF-LH
	Comet EDGE SI, with GasGuard-2 GAUGE	310376	2,500 @ 15°C	150	200	Type 20	5/8"-18 UNF-LH
	Comet EDGE High Flow - HF-VI-2 GAUGE	CR93	2,500 @ 15°C	150	500	Type 20	5/8" BSP-LH
LPG	Comet EDGE SI-2 GAUGE	301525	2,500	400	340	Type 21	5/8"-18 UNF-LH
ARGON & ARGON/CO2	Comet EDGE SI-2 GAUGE	301526	20,000 @ 15°C	400	40	Type 10	5/8"-18 UNF-RH
	Comet EDGE SI-200KPA PRESET	301527	20,000 @ 15°C	200 (Preset)	230	Type 10	5/8"-18 UNF-RH
	Comet Flow-Meter (TIG)-suit 301527 Regulator	301710	200		1-15	5/8-18 UNF-RH-female	5/8-18 UNF-RH-male
	Comet Flow-Meter (MIG)-suit 301527 Regulator	301711	200		10-40	5/8-18 UNF-RH-female	5/8-18 UNF-RH-male
	Comet EDGE SI-2 GAUGE	301796	21,000	800	900	Type 30	5/8"-18 UNF-RH
CO2	Comet EDGE SI-2 GAUGE (Welding)	301528	21,000	200 (Preset)	200	Type 30	5/8"-18 UNF-RH
	Comet EDGE SI-2 GAUGE (Beverage)	301681	21,000	400	200	Type 30	5/8"-18 UNF-RH
	Comet EDGE SI-200KPA PRESET	301683	21,000	200	20	Type 30	5/8"-18 UNF-RH
	Comet EDGE VI-2 GAUGE	301800	20,000 @ 15°C	1,000	800	Type 10	5/8"-18 UNF-RH
INERT GASES & MIXTURES	Comet EDGE SI-2 GAUGE	301801	20,000 @ 15°C	1,000	800	Type 10	5/8"-18 UNF-RH
	Comet High Pressure Inert VI-2 GAUGE	301563	20,000 @ 15°C	3,000	1,600	Type 10	1/4" Tube Fitting
	Comet High Pressure Inert VI-2 GAUGE	301564	20,000 @ 15°C	7,000	1,600	Type 10	1/4" Tube Fitting
	Comet Extra High Pressure (EHP) Inert VI-2 GAUGE	301565	25,000 @ 15°C	20,000	2,000	Type 10	1/4" Tube Fitting
	Comet EDGE 2 Stage, SI-2 GAUGE	301873	20,000 @ 15°C	1,000	1,000	Type 10	5/8"-18 UNF-RH
	Comet EDGE SI-2 GAUGE	310352	20,000 @ 15°C	1,000	1,200	Type 60	5/8"-18 UNF-RH
AIR	Comet High Pressure Air SI-2 GAUGE	310353	20,000 @ 15°C	3,000	1,600	Type 60	1/4" Tube Fitting
	Comet High Pressure Air SI-2 GAUGE	310354	20,000 @ 15°C	7,000	1,600	Type 60	1/4" Tube Fitting
	Comet Extra High Pressure (EHP) Air SI-2 GAUGE	310355	31,500 @ 15°C	20,000	2,000	Type 61	1/4" Tube Fitting
	Comet EDGE 2 Stage, SI-2 GAUGE	310356	20,000 @ 15°C	1,000	700	Type 60	5/8"-18 UNF-RH
	Comet EDGE SI-2 GAUGE	310345	20,000 @ 15°C	1,000	1,200	Type 50	5/8"-18 UNF-RH
NITROGEN	Comet High Pressure SI-2 GAUGE	310346	20,000 @ 15°C	3,000	1,600	Type 50	1/4" Tube Fitting
	Comet High Pressure SI-2 GAUGE	310347	20,000 @ 15°C	7,000	1,600	Type 50	1/4" Tube Fitting
	Comet Extra High Pressure (EHP) SI-2 GAUGE	310348	31,500 @ 15°C	20,000	2,000	Type 51	1/4" Tube Fitting
	Cutskill Nitrogen Purging SI-2 GAUGE	310349	20,000 @ 15°C	3,500	1,700	Type 50	1/4"-37° Flare
	Comet EDGE 2 Stage, SI-2 GAUGE	310350	20,000 @ 15°C	1,000	800	Type 50	5/8"-18 UNF-RH
	Comet EDGE SI-2 GAUGE	301797	20,000 @ 15°C	800	900	Type 20	5/8"-18 UNF-LH
HYDROGEN							

*NOTE: To use CR92 Oxy Regulator on a single cylinder use - 360117 Adaptor Type 10.5-1" BSP



CIGWELD offers an EDGE regulator to suit a range of industrial gases.