

#### Technical Data

Current :	20-70 Amps
Duty Cycle:	70 Amps 50%
Gas:	Air/N <sub>2</sub>
Gas Pressure	
- Cutting:	72-80 PSI (5.0-5.5 bar)
- Gouging:	58-65 PSI (4.0-4.5 bar)
Gas Flow at 70A:	390 scfh (185 lpm)
Post Flow Time :	45 sec
Pilot :	Electrode to Tip (12-15A)
Ignition:	Without HF

For the correct operation please use:  
3-Ways Solenoid Valve, inside orifice  
3.5-4.0mm - (0.138-0.157 inches)

