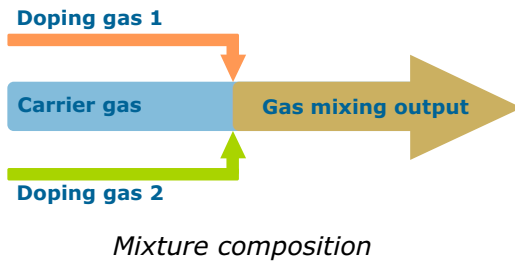


Gas mixture creation

- Binary and ternary mixing
- Thermal Mass Flow Meters
- Digital display
- Low investment cost
- Handy & easy to use
- Stand-alone or OEM



ULG-3 (3 gases mixing)



Atmospheric plasma & gas mixing

Using gas mixing in an atmospheric plasma process allows :

- to select the chemical functions to graft to the surface
- to adapt the treatment to a specific surface and its coating material
- to obtain the best possible results

Technical details

All mass flow meters are calibrated with Nitrogen gas. Flow rate conversion must be done according to the type of gas used.

The gas mixing unit allows the use of any gas. Special precaution must be provided with hazardous gases.

Module	ULG-2	ULG-3
Number of doping gas	1	2
Module size	Length:520 mm Width:460 mm Height: 210mm	
Mass flow meter calibration	Nitrogen	
Fittings	Double ring	
Module weight	10 Kg	
Carrier gas flow rate	50 l/min to 200 l/min *range given for nitrogen use	
Doping gas flow rate	0 l/min to 5 l/min *Range given for nitrogen use	