

MIX GASES WITH PRECISION USING WAUKEE GAS MIXING PANELS

SIMPLE INSTALLATION

This system can be easily retrofitted into any existing gas generator. All necessary components are mounted and pre-piped to a flush panel. All that is required is to connect the supply gas to the flo-meter, mixed gas output to the generator, the power to the motor and it is ready to go.

SIMPLE OPERATION

All components are Factory Tested and set to your specifications.

PROVEN DESIGN

Proven with over 35 years of field operation

TURNDOWN

- ◇ Up to 10:1 Turndown when used with a CPC (Compressor Pressure Controller)
- ◇ Normal Turndown is 2:1

REDUCE DOWN-TIME

Waukee Compressors are designed with minimal moving parts, making servicing quick and easy.



PRECISE

- ◇ Precisely controls ratio of air to gas
- ◇ Precisely maintains constant pressure and flow rate

DESCRIPTION

Waukee Gas Mixing Panels include Waukee's reliable rotary vane compressors, air and gas Flo-Meters, and either a mechanical carburetor or RatioProver for precise ratio control. Panels are available with additive trim gas or air Flo-Meter's. Various capacities and options are available to meet the needs and demands of almost any application. Contact Waukee for all your gas mixing needs.

FEATURES

- ◇ Available with Lubed Vanes, which includes a set of Phenolic Vanes and an Auto Lubricating System or with Non-Lubed Vanes which includes a set of Long Life Composite Vanes.
- ◇ Available with outlet pressures ranging from 0.5psig to 5.0psig. For higher pressures consult with Waukee.
- ◇ Two options available for ratio control:
 - Standard Carburetor
 - RatioProver (For more information see Ratio-Prover sales sheet)
- ◇ Available with output capacities ranging from 200CFH up to 12,000CFH.
- ◇ Base system includes all components pre-piped and mounted to a flush panel.
- ◇ Available with Built-in Unloader for pressures between 0.5psig and 2.5psig or with Bypass Relief Regulator for pressure lower then 0.5psig or higher then 2.5psig.
- ◇ Available with Standard turndown of 2:1 or 10:1 when used with a CPC (Compressor Pressure Controller).
- ◇ Includes Gas and Air Flo-Meters and Air Filter.
- ◇ Available with Trim Gas or Air Flo-Meters.
- ◇ Includes 50/60HZ 220/440VAC Motor.
- ◇ Includes V-Belt, Drive Sheaves and Belt Guard.



USA
+1 414 462 8200
sales.na@group-upc.com

CANADA
+1 514 335 7191
sales.na@group-upc.com

CHINA
+86 21 3463 0376
sales@mmichina.cn

FRANCE
+33 3 81 48 37 37
sales.fr@group-upc.com

GERMANY
+49 7161 94888 0
sales.de@group-upc.com

POLAND
+48 32 296 66 00
sales.pl@group-upc.com