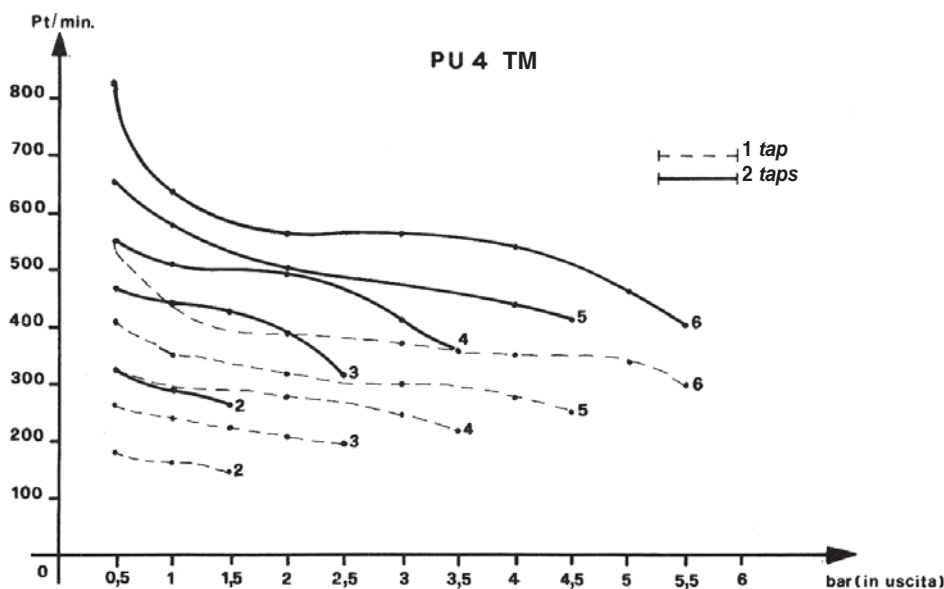


## MEMBRANE PRESSURE REDUCERS

### PU/4 TM



#### RATE OF FLOW CURVE PU/4 TM REDUCERS

The curve points on the abscisses the pressure that the reducer delivers when the taps are opened and on the ordinates points the rate of flow in l/min. The curve valves shows the pressure when the reducer is closed.

## MEMBRANE PRESSURE REDUCERS

### PU/4 TM

#### PU/4 I TM PRESSURE REDUCER

The unit main parts are made in metal. The reducer is fitted with two or one 1/4" valve or quick coupler. A high density plastic filter is fitted inside. The unit is connected to the compressor tank by means of a bottom 1/2" plug in connector.

The standard pressure gauge has a diameter of 50 mm 1/4" rear connection scale 0-16 BAR and PSI or KPA. The unit is suitable for compressors with tank capacity of 100 liters or more.

1/2" bottom connection 2 needle valves 1/4" OT	41011242
1/2" bottom connection 2 1/4" mini ball valves	41011272
1/2" bottom connection 2 slider valves 1/4"	41011232
1/2" bottom connection 2 EURO quick couplers 1/2"	41011252
1/2" bottom connection without taps	41011212
1/2" bottom connection without taps and gauge	41011202



1/2" bottom connection 2 needle valves 1/4" OT	41011042
1/2" bottom connection 2 1/4" mini ball valves	41011092
1/2" bottom connection 2 slider valves 1/4"	41011032
1/2" bottom connection 2 EURO quick couplers	41011052
1/2" bottom connection without taps	41011212
1/2" bottom connection without taps and gauge	41011202



#### PU/4 IE TM PRESSURE REDUCER

The unit main parts are made in plastics and metal.

The reducer is fitted with two or one 1/4" valve or quick coupler. A high density plastic filter is fitted inside. The unit is connected to the compressor tank by means of a bottom 1/2" plug in connector.

The standard pressure gauge has a diameter of 50 mm 1/4" rear connection scale 0-16 BAR and PSI or KPA. The unit is suitable for compressors with tank capacity of 100 liters or more.

1/2" rear connection 2 needle valves 1/4" OT	41013252
1/2" bottom connection 2 1/4" mini ball valves	41013262
1/2" rear connection 2 EURO quick couplers	41013242
1/2" rear connection without taps	41013222
1/2" rear connection without taps and gauge	41013212

#### PU/4 P TM PRESSURE REDUCER

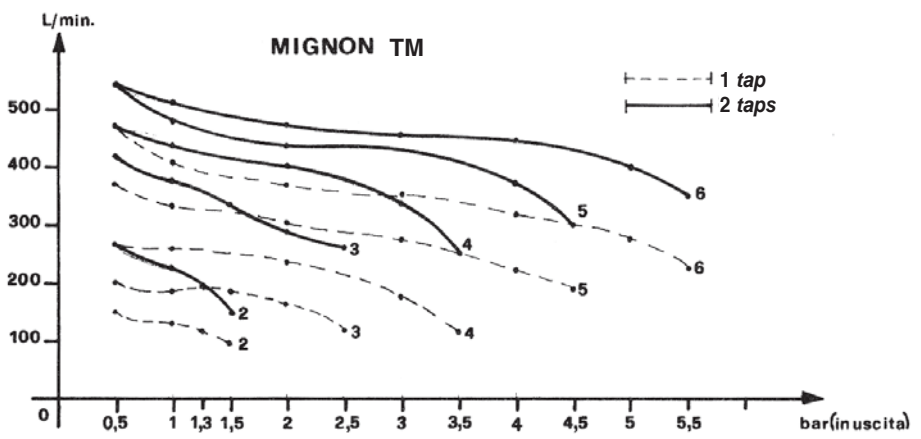
Similar to the PU/4I model except for the connection: this is on the unit back with 1/2" threading. The casing is made in zamak.



# MEMBRANE PRESSURE REDUCERS

**MIGNON TM**

**MINI**



**RATE OF FLOW CURVE  
MIGNON TM REDUCERS**  
The curve points on the abscisses the pressure that the reducer delivers when the taps are opened and on the ordinates points the rate of flow in l/min. The curve valves shows the pressure when the reducer is closed.

# MEMBRANE PRESSURE REDUCERS

**MIGNON TM**

**MIGNON  
PRESSURE REDUCER**

Same design as pressure reducer PU/4. It is fitted with the mini ball valves 1/4" or the quick couplers. A high density plastic filter is fitted inside. The unit is connected to the compressor tank by means of 3/8" plug-in type bottom connection.

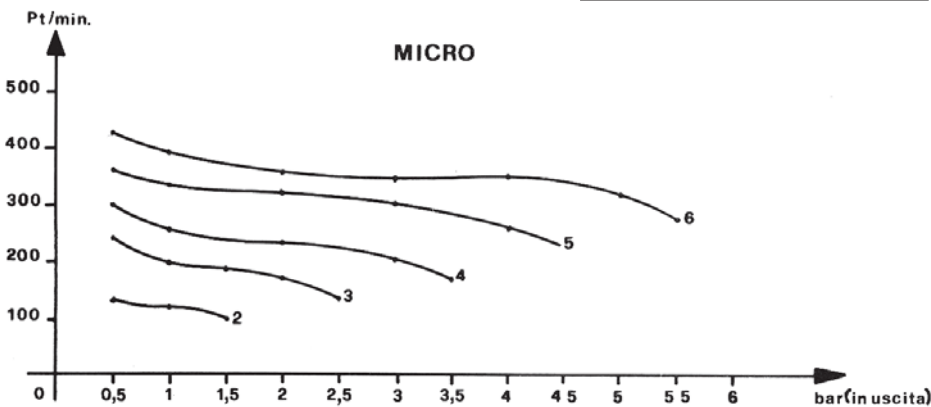
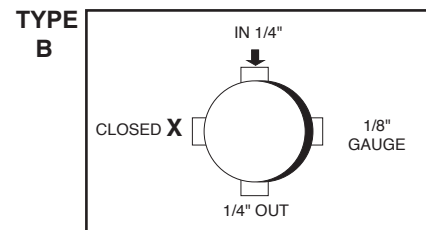
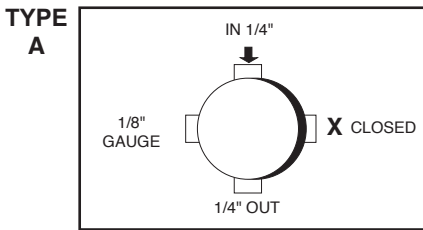
The standard pressure gauge has a diameter of 40 mm rear connection 1/8" scale 0-12 BAR and PSI. The adjustment knob can be locked at the desired operating pressure. The unit is suitable for 25 or 50 liter compressors. On request the bottom thread can be 1/2".

- 3/8" bottom connection 2 needle valves 1/4" OT **41021652**
- 3/8" bottom connection 2 1/4" mini ball valves **41021792**
- 3/8" bottom connection 2 EURO quick couplers **41021672**
- 3/8" bottom connection 1 1/4" mini ball valve **41021812**
- 3/8" bottom connection 1 euro quick coupler **41021732**
- 3/8" bottom connection without taps **41021622**
- 3/8" bottom connection without taps and gauge **41021612**
- 1/2" bottom connection 2 1/4" mini ball valves **41021932**
- 1/2" bottom connection 2 EURO quick couplers **41021942**



# MEMBRANE PRESSURE REDUCERS

- MICRO
- MICROMATIC



### RATE OF FLOW CURVE MICRO REDUCERS

The curve points on the abscisses the pressure that the reducer delivers when the taps are opened and on the ordinates points the rate of flow in l/min. The curve valves shows the pressure when the reducer is closed.

# MEMBRANE PRESSURE REDUCERS

- MICRO

### MICRO PRESSURE REDUCER

This is the smallest unit in the series. It is made in metal (casing) and plastics (cup and adjustment knob) that can be locked at the desired operating pressure and has no filter. The standard version is fitted with a ball valve 1/4" or quick coupler. The pressure gauge dia. 40 mm has a 1/4" connection and a 0-12 BAR scale and PSI scale. Two models A - B are available, as for diagram at picture in the previous page.

- Model A - 1 needle valve 1/4" OT 41030042
- Model A - 1 1/4" mini ball valve 41030862
- Model A - 2 1/4" mini ball valve 41030902
- Model A - 1 EURO quick coupler 41030432
- Model A - without taps out 1/4" 41030322
- Model A - without taps out 1/4" and gauge out 1/8" 41030302
- Model B - 1 needle valve 1/4" OT 41031032
- Model B - 1 1/4" mini ball valve 41031162
- Model B - 1 EURO quick coupler 41031352
- Model B - without taps out 1/4" 41031322
- Model B - without taps out 1/4" and gauge out 1/8" 41031302



- MICROMATIC

### MICROMATIC PRESSURE REDUCER

Similar to the MICRO has a adjustment brought about by a quadruple screw that makes to read the pressure of reducer with one round on 360° on a branded scale under the cup without using the gauge.

- 1 needle valve 1/4" OT 41031872
- 1 1/4" mini ball valve 41031942
- 1 EURO quick coupler 41032062
- without taps out 1/4" 41031862

