



**PNEUMATIC FILTER SELECTION (FOR BLOWERS, COMPRESSORS AND AIR LINES)**

Company : \_\_\_\_\_ Contact : \_\_\_\_\_  
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Email : \_\_\_\_\_  
Industry : \_\_\_\_\_ Date: \_\_\_\_\_

Budget request  Or Detailed Technical Bid

**APPLICATION TYPE**

- Compressor air inlet
- Blower air inlet
- "In-line" of vacuum pump (inlet)
- "Exhaust" of vacuum pump
- Pneumatic air line

**GOALS**

- Particle removal
- Aerosol (droplet) removal
- Both

Normal operating temperature : \_\_\_\_\_ Maximum : \_\_\_\_\_

Normal operating pressure : \_\_\_\_\_ (PSIG) ou : \_\_\_\_\_ (Po. de HG)

Peak operating pressure : \_\_\_\_\_ (PSIG) ou : \_\_\_\_\_ (Po. de HG)

Particles to be filtered: Presence of oil? \_\_\_\_\_ Presence of water? \_\_\_\_\_

Degree of filtration required : \_\_\_\_\_ (um) : A) Liquid  or B) Air/gas

Required degree of efficiency (for coalescer) : \_\_\_\_\_

Maximum flow : \_\_\_\_\_ (SCFM) to \_\_\_\_\_ (PSIG) (atmospheric pressure if vacuum pump)

Maximum Allowed Head Loss (delta P) : \_\_\_\_\_ Po. d'H2O  or PSID

Size and style of connections (NPT, flange) : \_\_\_\_\_

Entry and exit layout (90°, 180°) : \_\_\_\_\_

Space limit for installation : \_\_\_\_\_

Other Important Features: \_\_\_\_\_