E-mail: sales@Boreasa.com, sales.eu@Boreasa.com, sales.us@Boreasa.com,
URL : www.Boreasa.com

Application Questionnaire Blowers

Date: _____

Company: _____

Contact Person: _____ Tel: _____ x _____

e-mail: _____ Fax: _____

Address: _____

_____

_____

_____

Project: _____

Basic Characteristics

Normal Operating Point: _____ l/m @ _____ cm H_2O

Max Pressure Operating Point: _____ l/m @ _____ cm H_2O

Max Flow Operating Point: _____ l/m @ _____ cm H_2O

Running time : ☐ Intermittent : On: _____ sec, Off: _____ sec

☐ continuous: _____ hours

Please indicate the most important point: ☐ Noise ☐ Low Inertia

☐ Size ☐ other: _____

Drivers needed?: ☐ Yes ☐ No

Power Supply: Voltage: _____V Max. Current: _____A

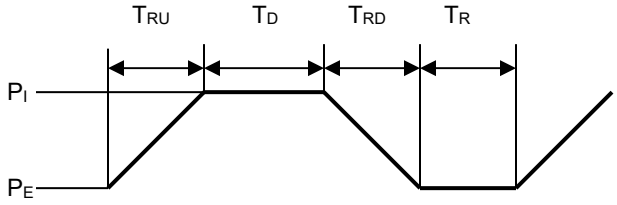
Battery Operated?: ☐ Yes ☐ No

If Battery Operated: Battery Type: _____

mAH available: _____

Life Time needed: ☐ 2 yr. ☐ 5 yr. ☐ 10 yr. ☐ other: _____

Bi-level Dynamics (if single level, please bypass)



		Typical	Max Stress
Cycle:		_____ bpm	_____ bpm
Ramp Up Time:	T_{RU}=	_____ ms	_____ ms
IPAP Level:	P_I=	_____ cm H_2O @ _____ l/m	_____ cm H_2O @ _____ l/m
Dwell Time:	T_D=	_____ ms	_____ ms
Ramp Down Time:	T_{RD}=	_____ ms	_____ ms
EPAP Level:	P_E=	_____ cm H_2O @ _____ l/m	_____ cm H_2O @ _____ l/m
Rest Time:	T_R=	_____ ms	_____ ms

Environmental Conditions

Operational Temp.: _____ ºC to_____ ºC Storage Temp.: _____ ºC to _____ ºC

Humidity: _____ % Gas [composition, %]: _____

Special / Interface

Noise: _____dBA @ _____cm H_2O and _____ l/m

Please note that witout other indication, the noise is measured at 1m from Inlet, facing Inlet

Mounting: _____

Inlet Configuration: _____ Size, Spec: _____

Outlet Configuration: _____ Size, Spec: _____

Economics

Production Quantity: _____ / year

Target Production Start: _____ (M / Yr)

Target Price: $_____ @ _____ volume

Prototype Qty: _____, Requested date: _____

Please save file and send it back as attachment

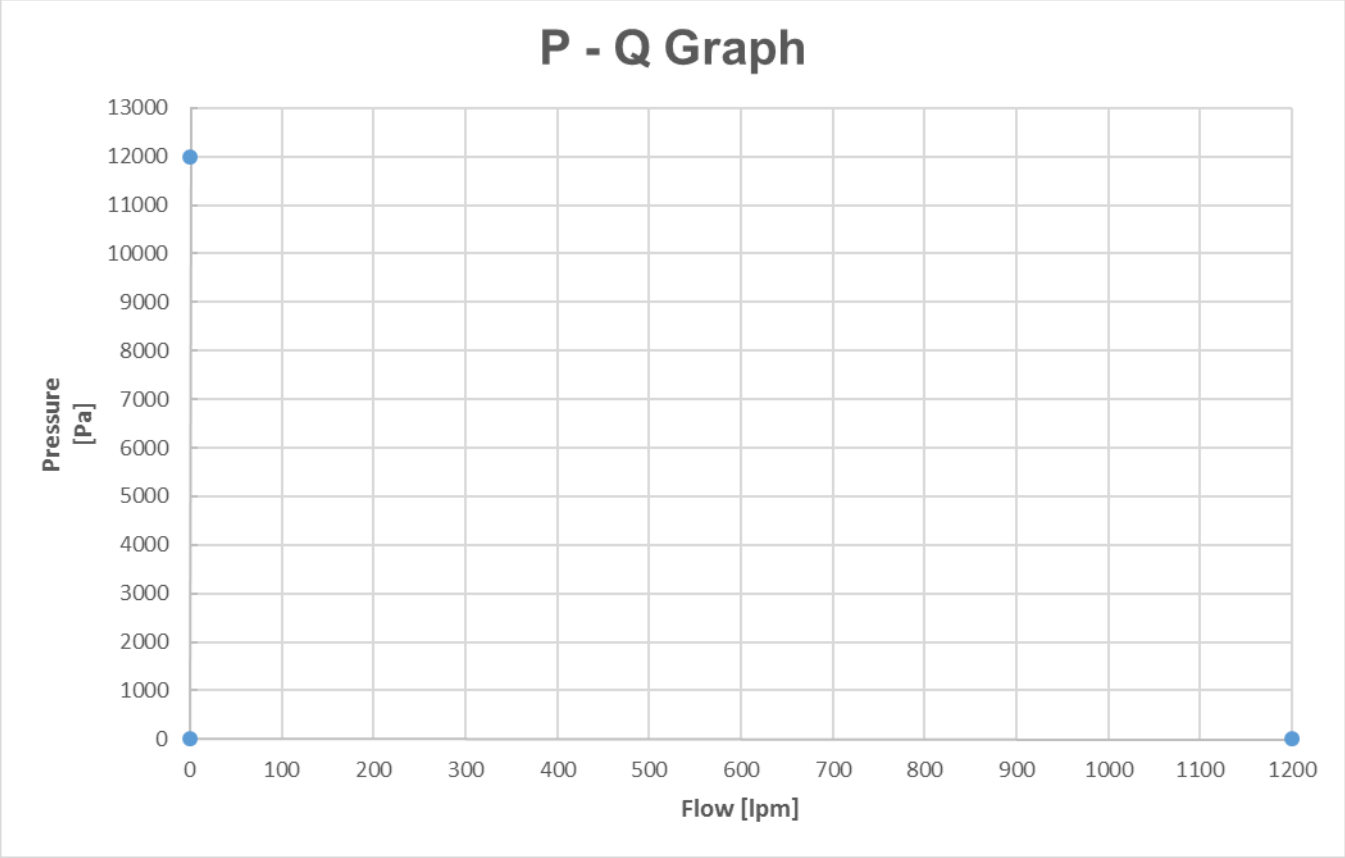
Describe Application

Special Comments

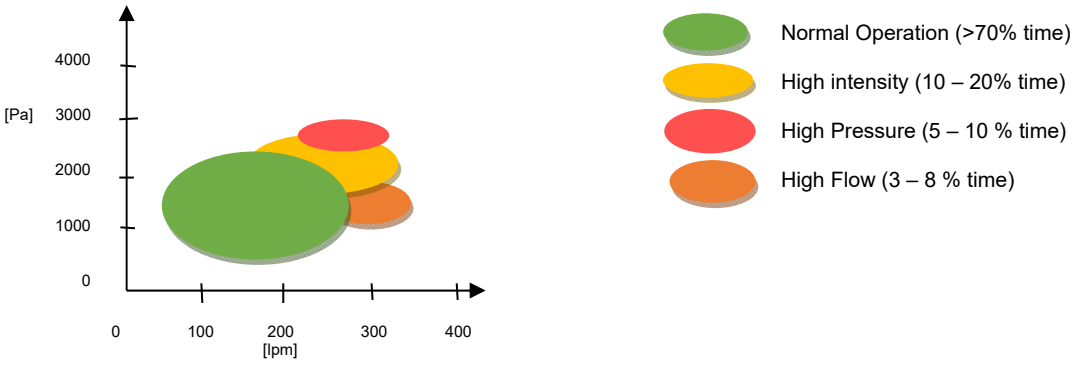
Please save file and send it back as attachment

Work Area Characterization (print and save as separate file)

Please indicate in the graph below the work area in which the blowers are going to be used most:



Example: (You may have different zones)



Please save file and send it back as attachment