



# LOW PRESSURE PNEUMATIC SPECIFICATION FOR APPLICATION

## PROJECT INFORMATION

DATE: \_\_\_\_\_  
 CUSTOMER: \_\_\_\_\_  
 END USER: \_\_\_\_\_

REFERENCE: \_\_\_\_\_  
 CONTACT: \_\_\_\_\_  
 FINAL DESTINATION: \_\_\_\_\_

### DOUBLE ACTING

OR

### SPRING RETURN

DO YOU HAVE A BRAND PREFERENCE?  
 \_\_\_\_\_

DO YOU HAVE A BRAND PREFERENCE?  
 \_\_\_\_\_

#### SPEED OF OPERATION

OPENING \_\_\_\_\_ sec  
 CLOSING \_\_\_\_\_ sec

#### \*FAIL POSITION

OPEN \_\_\_\_\_  
 CLOSED \_\_\_\_\_  
 LAST \_\_\_\_\_

\*MINIMUM PRESSURE \_\_\_\_\_ PSI

MAX OPERATING PRESSURE \_\_\_\_\_ PSI

\*MEDIA \_\_\_\_\_ AIR/ HYD/ GAS

#### \*4-WAY SOLENOID VALVE \_\_\_\_\_

#### ELECTRICAL CLASS

MATERIALS \_\_\_\_\_ BRASS/ SS  
 MANUAL OPERATOR \_\_\_\_\_  
 PILOT OPERATOR \_\_\_\_\_  
 SOLENOID OPERATOR \_\_\_\_\_  
 VOLTAGE \_\_\_\_\_ AC/DC  
 LOW POWER \_\_\_\_\_ WATTS  
 MANUAL RESET \_\_\_\_\_

NEMA 4 \_\_\_\_\_  
 EXPLOSION PROOF \_\_\_\_\_  
 INTRINSICALLY SAFE \_\_\_\_\_  
 UL & CSA \_\_\_\_\_  
 ATEX/ IECex \_\_\_\_\_

#### \*LIMIT SWITCH DATA

LIMIT SWITCH REQUIRED  Y  N

CLOSED LOOP  Y  N

MANUFACTURER \_\_\_\_\_

QTY REQUIRED \_\_\_\_\_

OPEN  CLOSED

CONTACT TYPE \_\_\_\_\_

SPDT  DPDT

TYPE OF SWITCHES \_\_\_\_\_

LIMIT SWITCH VOLTAGE  AC  DC

#### \*FILTER/ REGULATOR \_\_\_\_\_

RELIEF VALVE \_\_\_\_\_

GAUGE \_\_\_\_\_

AIR TANK \_\_\_\_\_

# OF STROKES \_\_\_\_\_

MANUAL OVERRIDE \_\_\_\_\_

DECLUTCHABLE GEAR \_\_\_\_\_

HYDRAULIC \_\_\_\_\_

JACKSCREW \_\_\_\_\_

DUST EXCLUDER \_\_\_\_\_

#### SPEED OF OPERATION

OPENING \_\_\_\_\_ sec  
 CLOSING \_\_\_\_\_ sec

#### \*FAIL POSITION

OPEN \_\_\_\_\_  
 CLOSED \_\_\_\_\_  
 LAST \_\_\_\_\_

\*MINIMUM PRESSURE \_\_\_\_\_ PSI

MAX OPERATING PRESSURE \_\_\_\_\_ PSI

\*MEDIA \_\_\_\_\_ AIR/ HYD/ GAS

#### \*3-WAY SOLENOID VALVE \_\_\_\_\_

#### ELECTRICAL CLASS

MATERIALS \_\_\_\_\_ BRASS/ SS  
 MANUAL OPERATOR \_\_\_\_\_  
 PILOT OPERATOR \_\_\_\_\_  
 SOLENOID OPERATOR \_\_\_\_\_  
 VOLTAGE \_\_\_\_\_ AC/DC  
 LOW POWER \_\_\_\_\_ WATTS  
 MANUAL RESET \_\_\_\_\_

NEMA 4 \_\_\_\_\_  
 EXPLOSION PROOF \_\_\_\_\_  
 INTRINSICALLY SAFE \_\_\_\_\_  
 UL & CSA \_\_\_\_\_  
 ATEX/ IECex \_\_\_\_\_

#### \*LIMIT SWITCH DATA

LIMIT SWITCH REQUIRED  Y  N

CLOSED LOOP  Y  N

MANUFACTURER \_\_\_\_\_

QTY REQUIRED \_\_\_\_\_

OPEN  CLOSED

CONTACT TYPE \_\_\_\_\_

SPDT  DPDT

TYPE OF SWITCHES \_\_\_\_\_

LIMIT SWITCH VOLTAGE  AC  DC

#### \*FILTER/ REGULATOR \_\_\_\_\_

RELIEF VALVE \_\_\_\_\_

GAUGE \_\_\_\_\_

AIR TANK \_\_\_\_\_

# OF STROKES \_\_\_\_\_

MANUAL OVERRIDE \_\_\_\_\_

DECLUTCHABLE GEAR \_\_\_\_\_

HYDRAULIC \_\_\_\_\_

JACKSCREW \_\_\_\_\_

DUST EXCLUDER \_\_\_\_\_

#### \*= REQUIRED INFORMATION

ADDITIONAL DETAILS: \_\_\_\_\_