

|  |
| --- |
| **General Information** |
| \*Required Fields |
| \*Name: |  | Pricing:Budget FirmResponse:UrgentRequired Date  |
| \*Company: |  |
|   Tag: |  |
| \*Phone: |  |
|   Fax: |  |
| \*E-Mail |  |
|  |
| **Application Information:** |
|  |
|

|  |  |  |
| --- | --- | --- |
| **Damper Type:** | **Quantity:** | **Damper Function:**Control     Isolate     Divert |

 |
|  |
| **Flange/Duct Dimensions:**(Shaft spans width)Duct Size (inches) Width:   Height:   Diameter: Flange to Flange (inches) Kelair Standard   Other: Damper Flange size and bolt pattern Kelair Standard   Other:  |
|  |
|

|  |
| --- |
| **Design Data:** |
|   | Normal | Design |   |
| Process Temp. (°F) |  |  |   |
| Ambient Temp. (°F) |  |  |   |
| Pressure (IN./WG) |  |  | Negative  Positive |
| Flow (ACFM) |  |  |   |
| Velocity (FPM) |  |  |   |

 |
|  |
|

|  |
| --- |
| **Allowable Leakage** |
|   | Across Closed Damper Vane      Control only, no seal |
|   | Thru Shaft Packing Glands   Minimal   NIL   N/A |

 |
|  |
|

|  |  |
| --- | --- |
| **Material of Construction** |   |
|   | Frame: |  | Other: |
|   | Vane: |  | Other: |
|   | Shaft: |  | Other: |
|   | All Wetted: |  | Other: |

 |
|  |
|

|  |
| --- |
| **Actuator Type:** |
|   | Pneumatic | Electric | Manual Lever | Manual Gear |   |
|   | None (bare shaft) |
| **Actuator Power Supply:** |
|   | Plant Air Supply PSI Voltage V/PH/HZ |
|   | Modulation input signal None   4-20MA   3-15 PSI   Other: |
|   | Signal Output (Position Transmitter) None   4-20MA   Other: |
| **Actuator Fail Position:** |
|   | None   Open   Closed   Last Position |
|   | Fail Position is required On loss of electric only   Loss of electric and/or air supplyLoss of modulating input signal only.   |
| **Actuator Source:** |
|   | Supplied by Kelair   Supplied by othersMounted by Kelair   Mounted by othersKelair to supply bracket and coupling only. |

 |
|  |
|

|  |
| --- |
| **Additional Requirements/Info** |
|   |  |

 |
|  |
|

|  |
| --- |
| **Optional Accessories:** |
|           | Click on any of the following items which you would like us to include with your quotation.  Each will be individually priced. |
|   |   | Weather Hood | Auxiliary, Isolated, Limit Switches (2) SPDT |   |
|   |   | Inlet Screen | Mechanical Visual Position indicator |   |
|   |   | Mating Flanges | Chain Wheel |   |
|   |   | Operator Heat Shield | Hand Wheel |   |

 |
|  |

**Additional Comments:**