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| **General Information** | | |
| \*Required Fields | | |
| \*Name: |  | Pricing: Budget  Firm  Response: Urgent Required Date |
| \*Company: |  |
| Tag: |  |
| \*Phone: |  |
| Fax: |  |
| \*E-Mail |  |
|  | | |
| **Application Information:** | | |
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| |  |  |  | | --- | --- | --- | | **Damper Type:** | **Quantity:** | **Damper Function:** Control     Isolate     Divert | | | |
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| **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) |  |  |  | | | |
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| |  |  | | --- | --- | | **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 supply Loss of modulating input signal only. | | | | | | **Actuator Source:** | | | | | | |  | Supplied by Kelair   Supplied by others Mounted by Kelair   Mounted by others Kelair to supply bracket and coupling only. | | | | | | | |
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| |  |  | | --- | --- | | **Additional Requirements/Info** | | |  |  | | | |
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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **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 |  | | | |
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**Additional Comments:**