

Weir Type EG41 PFA Lined Diaphragm Valve

Model: EG41PFA-150LB

1. Elite lined diaphragm valve is ideally suited for shut-off, flow control and throttling of corrosive process media in either liquid or gaseous state.

Its main features are heavy-duty, robust construction, maintenance-free, easy replacement of components on site. Convenient, flexible and accurate open or close.

2. It can sustain any corrosive medium in addition to the? ? Molten alkali metals and fluorine elements. It is ideal products used in chlor-alkali, industrial in organic chemicals, metal and mining, nitrogen and phosphatic fertilizers, petroleum refining, pharmaceutical etc.

3. It is not applicable for diaphragm used in medium with hard particles, which will cause diaphragm damage and leakage.

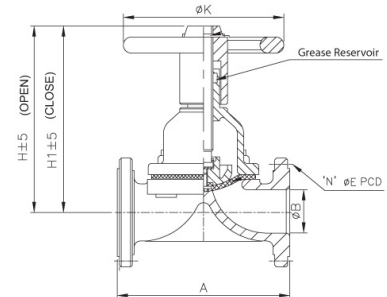
4. The working temperature cannot exceed the specified range.

5. Open the diaphragm too frequent will influence the sealing performance.

6. Lining material: PFA, FEP, GXPO etc.

7. Operation methods: Manual, worm gear, electric, pneumatic and hydraulic actuator.

8. Elite lined diaphragm valves are available as per the needs of applications in additional sizes and other than standard materials.



Design/Manufacturer Standard	ASME B16.34
Face-to-face Dimension	HG/T3704
Flange Standard	ASME B 16.5
Inspection and Testing	API 598

Model NO.: EG41PFA-150LB
 Connection: Flanged Diaphragm Valve
 Structure: Weir Diaphragm Valve
 Flow Direction: Bidirectional
 Usage: Flow Control
 Diameter: Dn15~300
 Treatment: Epoxy Painting
 Transport Package: Plywood Case

Actuator: Manual
 Material: Cast Steel
 Pressure: Low Pressure
 Function: Electronic Type
 Standard: ANSI
 Materials: Wcb/CF8+PFA
 Specification: CE, SGS, TS