

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.

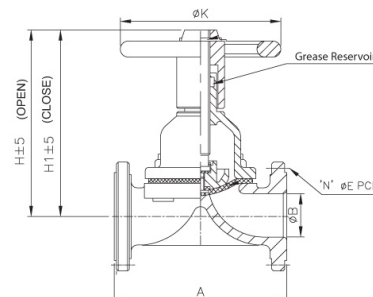
4. The working temperature cannot exceed the specified range.

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