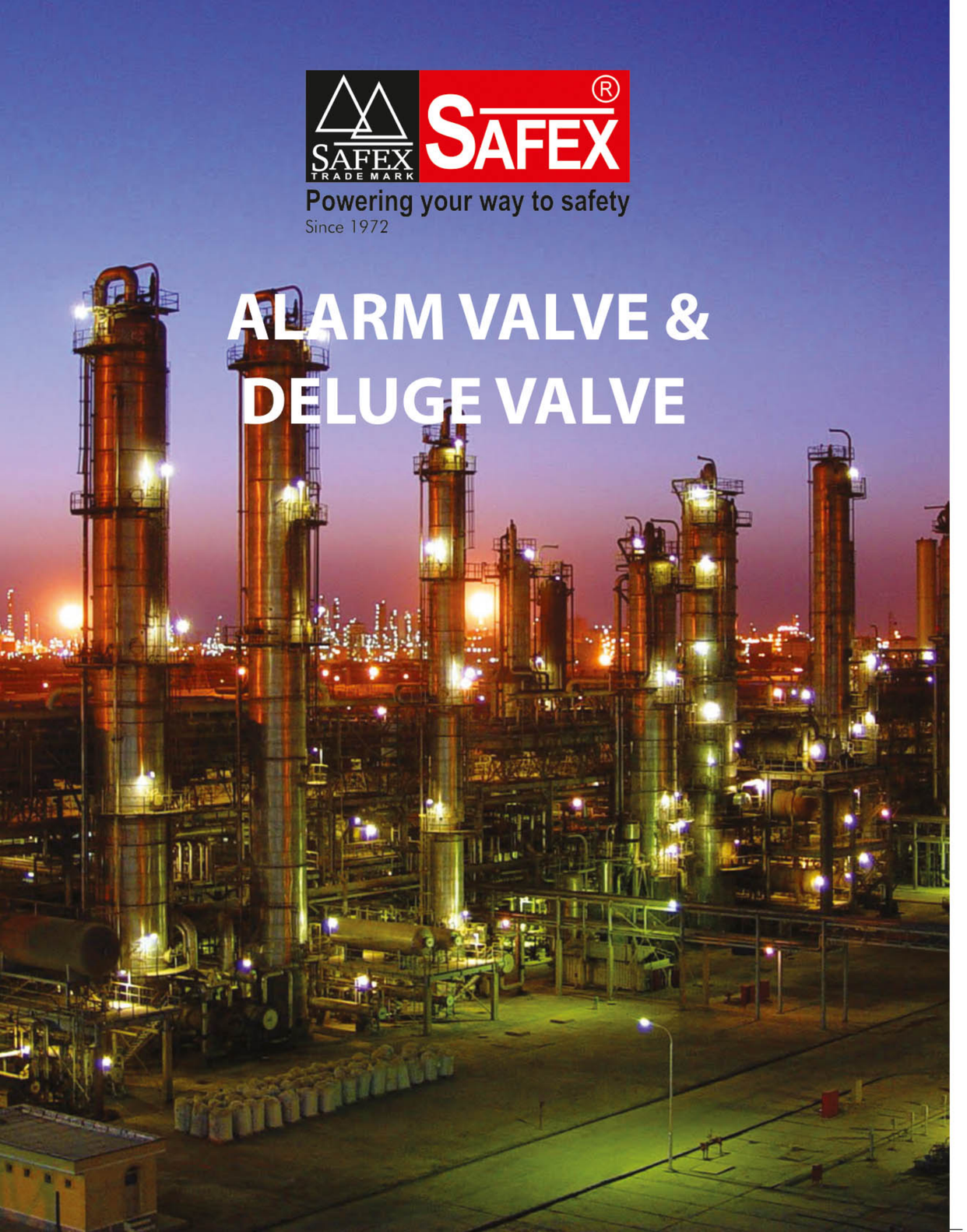
SAFEX TRADE MARK

SAFEX®

Powering your way to safety

Since 1972

ALARM VALVE & DELUGE VALVE



ALARM VALVE AND DELUGE VALVE

SAFEX TRADE MARK SAFEX® Powering your way to safety Since 1972

ALARM VALVE

Safex Alarm Valve was designed to conform to international standard. It is highly anti-corrosive are made of cast bronze. The Alarm Valve is divided into paddle type, retard chamber type, alarm switch type and groove type depending on the condition of use.



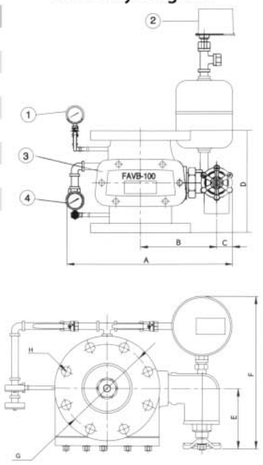
FAVB 100(150)R-UL

UL LISTED FM APPROVED

Specification

Model No.	FAVB 100R - UL	FAVB 150R - UL
Size	100NB	150NB
Approved Standards	UL and FM	UL and FM
Max, Flow	175 PSI	175 PSI
Test Pressure	350 PSI	350 PSI
Direction	Vertical	Vertical
Flange	ANSI 150lb FF Type	ANSI 150lb FF Type
Weight (Kg)	35	53.7
Packing (Ea)	1	1

Assembly Diagram



Dimension

Model No. Size	A	B	C	D	E	F	G	H
FAVB 100R UL & FM	394	169	50	250	153	353	190.5	8-ø19
FAVB 150R UL & FM	459	199	50	280	153	378	241.5	8-ø23

Part List

No.	Part	Material	Qty.
1	Alarm Valve Body	FC200	1
2	Pressure Switch	AC125/250	1
3	Pressure Gauge (Outlet)		1
4	Pressure Gauge (Inlet)		1

DELUGE VALVE

Safex Deluge Valve are designed to minimize the friction loss inside and inner parts such as clapper are made of cast bronze to offer excellent corrosion and pressure resistance.



PPD 100(150)-UL

UL LISTED FM APPROVED

Specification

Model No.	PPD 100	PPD 150
Size	100NB	150NB
Approved Standards	UL and FM	UL and FM
Max, Flow	175 PSI	175 PSI
Test Pressure	350 PSI	350 PSI
Pressure Loss	0.02MPa	0.02MPa
Direction	Vertical	Vertical
Flange Size	ANSI 150lb FF Type	ANSI 150lb FF Type
Weight (Kg)	59	79
Packing (Ea)	1	1

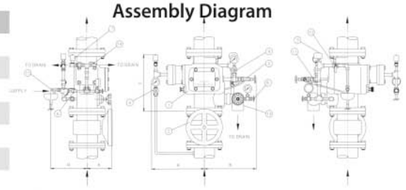
Dimension

Model No.	PPD 100	PPD 150
A	242	259
B	260	285
C	367	372
D	270	290
E	150	150

Part List

No.	Part	No.	Part
1	Pre-Action Valve	1	Pressure Valve (Inlet)
2	OS & Y Valve	2	Pressure Valve (Outlet)
3	Air control Valve	3	Drip Check Valve
4	Pressure Gauge (Setting)	4	Pressure Switch Test Valve
5	Pressure Switch	5	Ball Valve
6	Actuating Unit Water Supply Valve	6	Drain Valve
7	Solenid Valve	7	Emergency Relrase Valve

Assembly Diagram



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