

16

25

40

64

100

A21H-

C

16

25

40

64

100

A21W-

P/R

16

25

40

A21F-

C/P/R 型

弹簧微启式外螺纹安全阀

Spring loaded low lift male thread safety valve

● 用途:

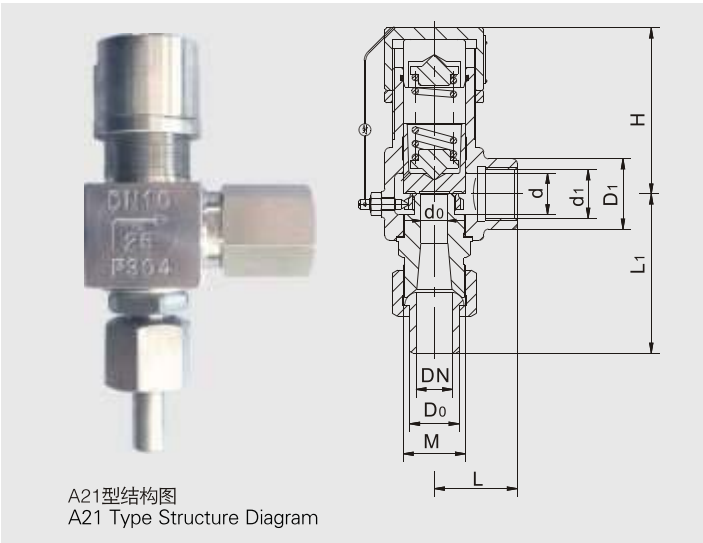
A21H型适用于工作温度 $\leq 200^{\circ}\text{C}$ 空气、氨、石油气等介质的设备和管路上。A21W型适用于温度 $\leq 200^{\circ}\text{C}$ 含腐蚀性的气体或液体的设备或管路上。A21F型适用于温度 $\leq 80^{\circ}\text{C}$ 的液化气、石油气等设备和管路上，作为超压保护装置。

● Use:

A21H type are used for the equipment and pipelines with such media as air, ammonia and petroleum at a working temperature less than  $200^{\circ}\text{C}$ . A21W type are used for the equipment and pipelines containing corrosive gases or liquids at a working temperature less than  $200^{\circ}\text{C}$ . A21F type are used for the equipment and pipelines of liquefied gas and petroleum gas at a working temperature less than  $80^{\circ}\text{C}$ . They function as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

型号 Type	公称通径 (DN)	Nominal Diameter	d <sub>0</sub>	d	D <sub>0</sub>	M	d <sub>1</sub>	D <sub>1</sub>	L	L <sub>1</sub>	≈H
A21H/W/F-16C/P/R	15		12	15	20	M27 × 1.5	G1/2"	30	35	81	66
A21H/W/F-25C/P/R	20		16	20	25	M33 × 1.5	G3/4"	34	40	87	68
A21H/W/F-40C/P/R	25		18	25	31	M39 × 1.5	G1"	44	52	100	105
A21Y/W-64C/P/R	15		10	15	25	M36 × 1.5	G1"	44	52	100	105
A21Y/W-100C/P/R	20		10	20	31	M39 × 1.5	G1"	44	52	100	105
	25		12	25	31	M42 × 1.5	G1"	44	52	100	105



AQ-20 型 空压机安全阀

AQ-20 Air compressor safety valve

● 用途:

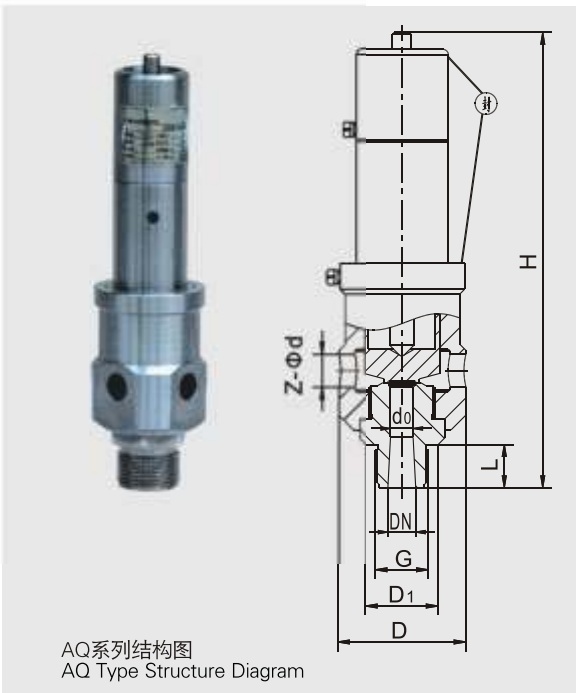
本阀门适用于工作温度 $\leq 200^{\circ}\text{C}$ 的空气，系空压机专用安全阀，当设备内压力超过允许值时，阀门自动开启，继而全量排放，当压力降低到规定值时，阀门自动关闭，保证设备安全运行。

● Use:

The valve is used for air at a working temperature less than  $200^{\circ}\text{C}$ , which is a safety valve dedicated to air compressors. When the pressure of equipment exceeds the allowed value, the valve will turn on automatically and discharge the pressure entirely. When the pressure decreases to the stated value, the valve will quickly turn off automatically, in order to make the equipment run effectively.

● 主要连接尺寸 Main Connection Dimensions

公称通径 Nominal Diameter		尺寸 Dimension						
DN	d <sub>0</sub>	G	D	D <sub>1</sub>	Z-Φd	L	≈H	
20	17	G1"	62	44	4-17	25	220	
25	20	M36x2	70	50	4-20	28	226	



## A27H-10、A27H- $\frac{16}{25}$ C、A27Y- $\frac{16}{25}$ P/R型 弹簧微启式安全阀 Spring low lift safety valve

### ● 用途:

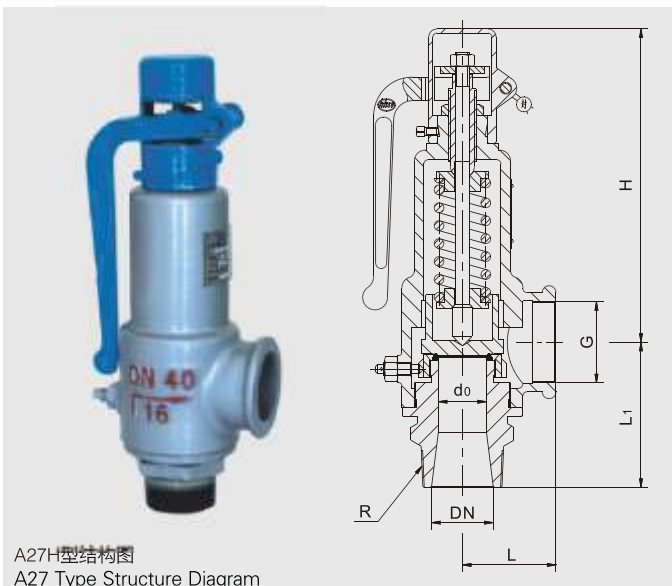
A27H型适用于工作温度 $\leq 200^{\circ}\text{C}$ 的水、空气、蒸气等介质的设备和管路上。A27Y-P/R适用于工作温度 $\leq 200^{\circ}\text{C}$ 有腐蚀性介质设备或管路上，作为超压保护装置。

### ● Use:

A27H type are used for the equipment and pipelines with such media as water, air and steam at a working temperature less than  $200^{\circ}\text{C}$ . A27Y-P/R type are used for the equipment and pipelines containing corrosive media at a working temperature less than  $200^{\circ}\text{C}$ . They function as an overpressure protection device.

### ● 主要连接尺寸 Main Connection Dimensions

公称通径 Nominal DN (mm) Diameter	尺寸 Dimension					
	$d_o$	R	L	$L_1$	G	$\approx H$
15	10	1/2"	40	65	1/2"	135
20	15	3/4"	45	65	3/4"	140
25	20	1"	45	76	1"	155
32	25	1 1/4"	55	85	1 1/4"	170
40	32	1 1/2"	60	90	1 1/2"	310
50	40	2"	67	105	2"	322
65	50	2 1/2"	76	115	2 1/2"	344
80	65	3"	110	145	3"	395



## A28H-10、A28H- $\frac{16}{25}$ C、A28Y- $\frac{16}{25}$ P/R型 带手柄弹簧全启式安全阀 Spring full lift safety valve with handle

### ● 用途:

A28H/Y型适用于工作温度 $\leq 200^{\circ}\text{C}$ 的空气、蒸气、水、氮氢混合气体等介质的设备和管路上。A28Y-P/R适用于工作温度 $\leq 200^{\circ}\text{C}$ 有腐蚀性介质设备或管路上，作为超压保护装置。

### ● Use:

A28H/Y type are used for the equipment and pipelines with such media as of air, vapour, water and  $\text{N}_2\text{-H}_2$  mixed gas at a working temperature less than  $200^{\circ}\text{C}$ . A28Y-P/R type are used for the equipment and pipelines containing corrosive media at a working temperature less than  $200^{\circ}\text{C}$ . They function as an overpressure protection device.

### ● 主要连接尺寸 Main Connection Dimensions

公称通径 Nominal DN (mm) Diameter	尺寸 Dimension					
	$d_o$	R	G	L	$L_1$	$\approx H$
15	10	1/2"	3/4"	37	65	196
20	12	3/4"	1"	40	70	215
25	15	1"	1 1/4"	45	78	210
32	20	1 1/4"	1 1/2"	60	90	304
40	25	1 1/2"	2"	67	105	325
50	32	2"	2 1/2"	76	115	346
65	40	2 1/2"	3"	110	145	372

