
1.

1.1

1.2.1.

1								2021	9	1
2								2021	4	29
3					591			2013	12	7
645										
4					708			2019	4	1
5										13
92								2022	4	21
6										
								103		
								2022	11	9
7										1
2019	1	1								
8									3	2015
5	29				80		2015	7	1	
9										16
2008	2	1								
10								2	2019	9 1
11										
30	2015	5	29			80		2015	7	1

12						44	2015	5
29			80	2015	7	1		
13								55
2015	3	23		79		2015	7	1
14								
	[2016]8		2016	2	5			
13	, 10m "		IJ	2015				
2015	5	2015	5	1				
16						2016		
			[2015]80					

26

[2012]144 2012 8 30

27

>

[2017]22 2017 11 28

28

341 2021

5 18

29

2017 45 2017 12 23

30

2018 21

2018 8 31

31

<

>

2017 47 2017 12 28

32

<

>

2021 12 2021 12 31

33

<

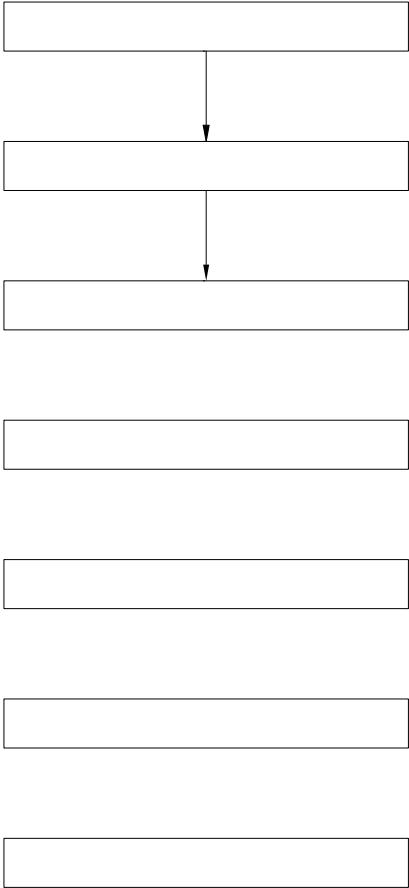
0

5' 2 } 0 。

for

3012

8	GB 55037-2022)	
9	GB 50058-2014	
10	AQ 3009-2007	
11	GB 6441-1986	
12	GB/T 13861-2022	
13	GB 50016-2014 2018	
14	GB 50140-2005	
15	GB 50057-2010	
16	GB 12158-2006	
17	GB/T 50610-2010	
18	AQ 3045-2013	
19	GB20952-2020	
20	GB 50395-2007	
21	GB/T 29639-2020	
22	(GB/T12801-2008)	
23	(GB5083-1999)	
24	AQ/T 9007-2019	
25	(AQ 3010 2022)	
26	AQ 3018-2008	
27	GB30871-2022	
28	(XF/T 3004 2020)	
29	AQ 8001-2007	
30	GB/T 13869-2017	
31	-	SH/T
3178-2015		
1.2.3.		
1	2005	4



			2.						
			3000m ²		SF	4		1	1
	4			1				1	
	1					1			
	4	2	20m ³		2	40m ³			
			GB50156-2021				3.0.9		
			80m ³						
			2.1						
			2.2						
	1						7.7		
							38.3		
							-30.6		
							25.2		
							-12.7		
	2								
							69%		
							78%		
							61%		
	3								
							101.2Kpa		
	4								

		755.4mm
5		
		3.2m/s
		23m/s
6		
		28.3d
7		25.0cm
		1.40m
8		
		6
		0.10g
	2.3	

2.4

2-3

1			140.98m ²			
2			422m ²			H=6m
3			395.52m ²			
4			5m ²			-

2-4

1		2	20m ³	-	SF
2		2	40m ³	-	SF
3		2	52QF211K		
4		2	52QF211K		
9		1	XFY-VR-M2/8A		

2.5

3

1

2.6

2.7

2.7.1

3.

3.1

3.1.1

GB18218-2018

1

2

3.1.2

1

2

$$S=q_1/Q_1+q_2/Q_2+.....+q_n/Q_n\geq 1$$

S

q₁ q₂... q_n

t

Q₁ Q₂... Q_n

t

3

3.1.3

15min

50m

300m

1674

-18

=1

0.87

0.9

282-338

0.6%~7.2%

5 0 -10 60 -20
50 -35 -50 45

15min

10

3.3.3

3.3.4

3.3.5

3.3.6

3.3.7

1

B600à

4.

4.1

7

1

2

3

4

5

6

7

4.2

5.

7

6.

7.