

10K CAST STAINLESS STEEL, WAFER TYPE CHECK VALVES

KITZ Fig:10UWS

Sizes: 2-12inch(50-300mm)

With By-pass, Metal Seat

Standards

- End to End: API 594 CLASS 150
- End Connection: WAFER TYPE (JIS 10K)
- Wall Thickness: KITZ STANDARD

Test Standard

- KITZ STANDARD

Dimensions

SIZE(inch/mm)	L	H	D1		
2	50	60.0	147.0	60.0	
2 1/2	65	67.0	155.0	60.0	
3	80	73.0	163.0	60.0	
4	100	73.0	175.0	60.0	
5	125	89.0	189.0	70.0	
6	150	98.0	202.0	70.0	
8	200	127.0	229.0	70.0	
10	250	146.0	280.0	90.0	
12	300	181.0	307.0	90.0	

Material List

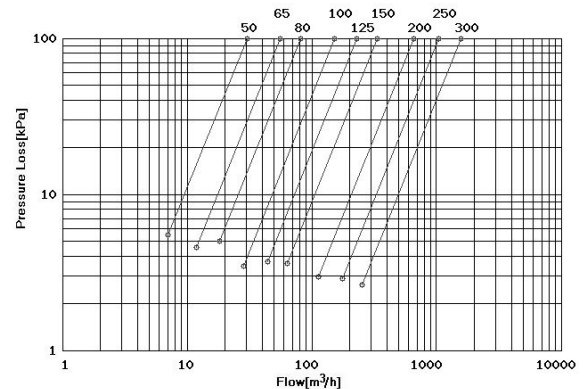
NAME OF PART	MATERIAL	SPECIFICATION
BODY	STAINLESS STEEL	SCS13A
STEM	STAINLESS STEEL	SUS304
DISC	STAINLESS STEEL	SCS13A

Specifications

10K CAST STAINLESS STEEL, WAFER TYPE CHECK VALVES, With By-pass, Metal Seat
End to End: API 594 CLASS 150, End Connection: WAFER TYPE (JIS 10K), Sizes: 2-12 inch(50-300mm), BODY MATERIAL: STAINLESS STEEL, STEM MATERIAL: STAINLESS STEEL, DISC MATERIAL: STAINLESS STEEL, KITZ Fig: 10UWS



Pressure Loss Table(Fluid : Water)



Pressure-temperature ratings and other performance data published in this catalog have been developed from our design calculation, in-house testing, field reports provided by our customers and/or published official standards or specifications. They are good only to cover typical applications as a general guideline to users of KITZ products introduced in this catalog. For any specific application, users are kindly requested to contact KITZ Corporation for technical advice, or to carry out their own study and evaluation for proving suitability of these products to such an application. Failure to follow this request could result in property damage and/or personal injury, for which we shall not be liable. Read instruction manual carefully before use.

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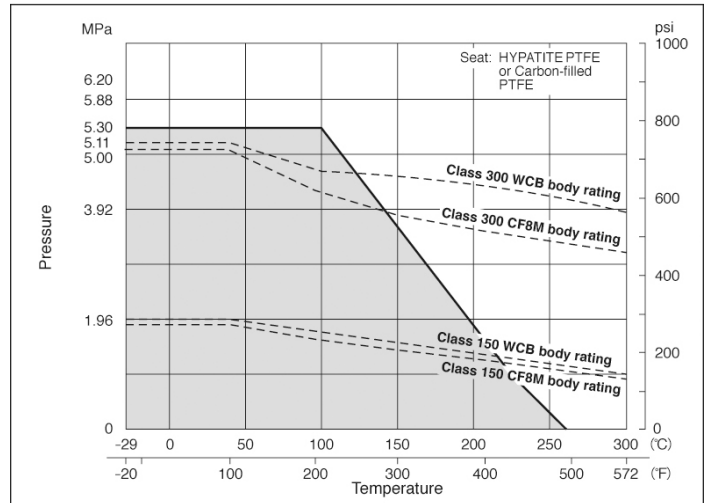
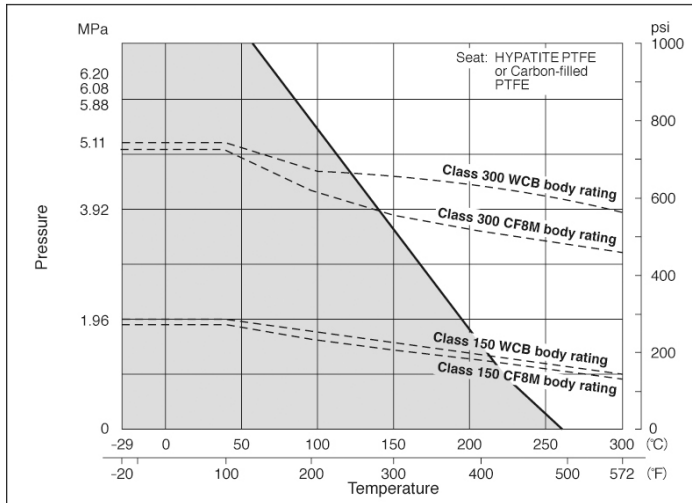
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P-T Rating

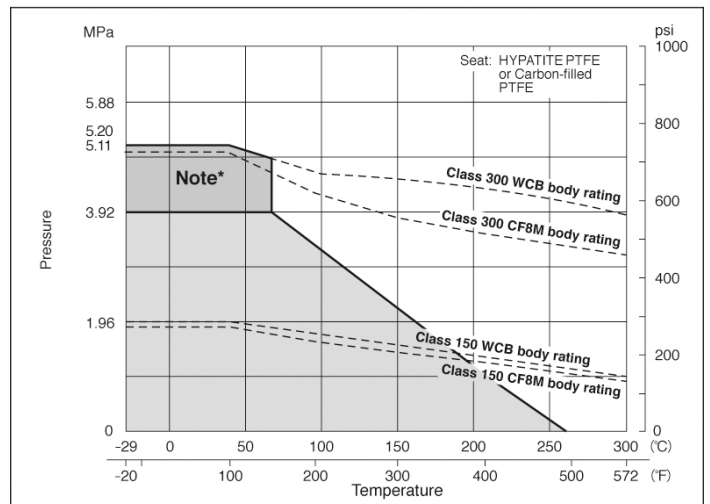
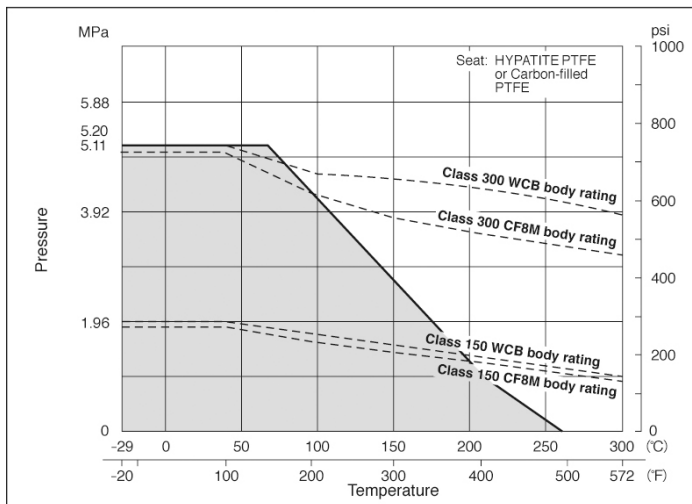
1_2-3_4

1-21_2



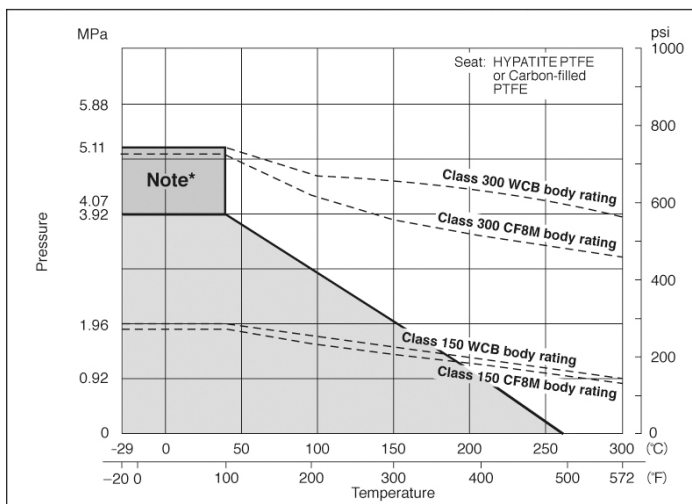
3-4

5-6



Note*: Continuous pressurization is not recommended in this P-T range.

8-10



Note*: Continuous pressurization is not recommended in this P-T range.

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