

KFZ1

**1. KFTA Temperature indicating controller (Fixed range)
1-3 Protecting well**

Basic No. Selection Option
 Model No. : KFZ1 - I II III IV - V VI

Model No. Ex				Selection					Option					Selection					Option															
									V VI Insertion length (mm)										V VI Insertion length (mm)															
KFZ1 -3137 -30									300 350 400 450 500										300 350 400 450 500 600 700 800 900 1,000															
									mm mm mm mm mm										mm mm mm mm mm mm mm mm mm mm															
Type	Connection			Basic No.	I Type	II III Connection	2	7	8	Price					I Type	II III Connection	2	7	8	Price														
Gas-Fill Type	Flanged	JIS10K	40mm (1 1/2 inch)	KFZ1	3	13	✓			89	91	93	95	97	4	13	✓			84	86	88	90	92	96	100	104	108	112					
						33		✓		75	77	79	81	83		33		✓		70	72	74	76	78	82	86	90	94	98					
						73			✓	105	107	109	111	113		73			✓	100	102	104	106	108	112	116	120	124	128					
						14	✓			91	93	95	97	99		14	✓			86	88	90	92	94	98	102	106	110	114					
						34		✓		77	79	81	83	85		34		✓		72	74	76	78	80	84	88	92	96	100					
						74			✓	107	109	111	113	115		74			✓	102	104	106	108	110	114	118	122	126	130					
		ANSI150	50mm (2 inch)	KFZ1	3	23	✓			93	95	97	99	101	4	23	✓			88	90	92	94	96	100	104	108	112	116					
						43		✓		79	81	83	85	87		43		✓		74	76	78	80	82	86	90	94	98	102					
						83			✓	109	111	113	115	117		83			✓	104	106	108	110	112	116	120	124	128	132					
						24	✓			95	97	99	101	103		24	✓			90	92	94	96	98	102	106	110	114	118					
						44		✓		81	83	85	87	89		44		✓		76	78	80	82	84	88	92	96	100	104					
						84			✓	111	113	115	117	119		84			✓	106	108	110	112	114	118	122	126	130	134					
	ANSI300	40mm (1 1/2 inch)	KFZ1	3	93	✓			83	85	87	89	91	4	93	✓			78	80	82	84	86	90	94	98	102	106						
					03			✓	113	115	117	119	121		03			✓	108	110	112	114	116	120	124	128	132	136						
					94	✓			99	101	103	105	107		94	✓			94	96	98	100	102	106	110	114	118	122						
					04		✓		85	87	89	91	93		04		✓		80	82	84	86	88	92	96	100	104	108						
					115			✓	115	117	119	121	123		115			✓	110	112	114	116	118	122	126	130	134	138						
					119			✓	111	113	115	117	119		119			✓	106	108	110	112	114	118	122	126	130	134	138					
	ANSI600	1 1/2 inch	KFZ1	3	52	✓			52	54	56	58	60	4	52	✓			45	47	49	51	53	4	52	✓			45	47	49	51	53	
					45		✓		60	62	64	66	68		45		✓		60	62	64	66	68											
					62			✓	60	62	64	66	68		62			✓	60	62	64	66	68											
					62	✓			60	62	64	66	68		62	✓			60	62	64	66	68											
					62			✓	60	62	64	66	68		62			✓	60	62	64	66	68											
					62			✓	60	62	64	66	68		62			✓	60	62	64	66	68											
Thread	R1 External			KFZ1	3	52	✓			52	54	56	58	60	4	52	✓			45	47	49	51	53	4	52	✓			45	47	49	51	53
	1 NPT External					62			✓		60	62	64	66		68	62			✓		60	62	64		66	68	62			✓	60	62	64

**1. KFTA Temperature indicating controller (Fixed range)
1-4 Protecting well**

Basic No. Selection Option
 Model No. : KFZ1 - I II III IV - V VI

Model No. Ex KFZ1 -4137 -30			Selection			Option													
						IV Material			V VI Insertion length (mm)										
						SUS 316	SUS 304	SUS 316L	300	350	400	450	500	600	700	800	900	1,000	
						mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
Type	Connection		Basic No.	I Type	II III Connection	2	7	8	30	35	40	45	50	60	70	80	90	00	
Price																			
Gas-Fill Type	Flanged	ANSI 150 40mm (1 1/2 inch)	KFZ1	4	13	✓		84	86	88	90	92	96	100	104	108	112		
					33		✓	70	72	74	76	78	82	86	90	94	98		
		73					✓	100	102	104	106	108	112	116	120	124	128		
		14			✓		86	88	90	92	94	98	102	106	110	114			
		34				✓	72	74	76	78	80	84	88	92	96	100			
		74					✓	102	104	106	108	110	114	118	122	126	130		
	Pipe Welded	ANSI 300 40mm (1 1/2 inch)	KFZ1	4	23	✓		88	90	92	94	96	100	104	108	112	116		
					43		✓	74	76	78	80	82	86	90	94	98	102		
		83					✓	104	106	108	110	112	116	120	124	128	132		
		24			✓		90	92	94	96	98	102	106	110	114	118			
		44				✓	76	78	80	82	84	88	92	96	100	104			
		84					✓	106	108	110	112	114	118	122	126	130	134		
Gas-Fill Type	ANSI 600 1 1/2 inch	KFZ1	4	93	✓		92	94	96	98	100	104	108	112	116	120			
				03		✓	78	80	82	84	86	90	94	98	102	106			
						✓	108	110	112	114	116	120	124	128	132	136			
	94			✓		84	86	88	90	92	96	100	104	108					
2inch		KFZ1	4	04		✓	110	112	114	116	118	122	126	130	134	138			
							✓	80	82	84	86	88	92	96	100	104	108		

As for the thing that the insertion length of the protecting well exceeds 600mm, the extended length of temperature element becomes special (Standard Length : 700mm)