Option



Pressure gauge

Part no.	Application	Dimensio
KUX0000020	Miniature FRL series	1/8", Ø42mm
KUX0000030	U series, UC series	1/4", Ø53mm
KUX0000046	USFR Stainless steel FRL series	2"x20kgx1/4" SU
KUX0000053	USFR Stainless steel FRL series	2"x30kgx1/4" SU
KUX0000050	SSFR Miniature stainless steel FRL series	1/8", Ø42mm SU
KUX0001010	Miniature C series, UCFRL series	1", 0~10bar, 27m
KUX0002010	URPL2 Precision Regulator	1.5", 0~0.2Mpa,1
KUX0002011	URPL4 Precision Regulator	1.5", 0~0.4Mpa,1
KUX0002012	URP Precision Regulator	1.5", 0~1Mpa,1/8

φ ξ	
- sinter	Dimension
40	/8", Ø42mm
1 and 1	/4", Ø53mm
ких	"x20kgx1/4" SUS304
φ5	"x30kgx1/4" SUS304
	/8", Ø42mm SUS304
1 Alexandre	', 0~10bar, 27mm
3-1-1-1-	5", 0~0.2Mpa,1/8" PT
	.5", 0~0.4Mpa,1/8" PT
ких	.5", 0~1Mpa,1/8" PT

ZGUX, ZGUX-S(SUS316)

Ø11.8





KUX0000046 KUX0001010 KUX0002010

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C

Α

в

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Semi-auto/Manual drain Part no. Туре Port size ZGUX Manual ZGUX-S Manual 6mm (PU tube) ZGUX-1 Semi-auto ZGUX-2 Semi-auto ZGUX-3 Semi-auto

ZGUX-1, ZGUX-3(SUS316)





ZGUX-2

HV-01, 02, 03, 04

How to order

HV –	02	N
Sleeve valve	Port size	Thread
	01 :1/8"	Blank:G
	02 :1/4"	N :NPT
	03 :3/8"	R :PT
	04 :1/2"	

*Apply to standard FRL series 1/8", 1/4", 3/8", 1/2"

Dimension Part no.	Α	В	С	D	E	F	G	Н
HV-01	30	17	50	Ø24.5	1/8"	1/8"	8	14
HV-02	32.5	22	58	Ø29.5	1/4"	1/4"	11	19
HV-03	39	26	68.5	Ø34.5	3/8"	3/8"	13.5	22
HV-04	50	32	85.5	Ø44.5	1/2"	1/2"	16.5	30

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Features

- 1. Completely drain water together with polluted particles and oils at once without remnants on filter bowl.
- 2. Automatically remove remaining water on filter bowl after air pressure is shut off.
- 3. Working pressure: 0.5~9.9kgf/cm². Proof pressure: 15kgf/cm². Ambient temperature: $-5 \sim +60$ (No freezing).

Part no.	Thread	Color
D0014W	14mm (Male thread)	Black

Miniature automatic drain

Features

1. Working pressure: 0.8 ~ 10 kgf/cm².

2. Leverage design and electrical power free, shorter and smaller than competitors' products.

3. Discharge capacity: 3~5cc/time.

*Suitable for: For Miniature A series, Miniatute C series.

Part no.	Thread	Color
AD-01	M5xP0.8	Black+Orange

Application

UFR/L-02, 03, 04

UFR/L-06, 08

UCFR series



UNF 1/2-20 PT 1/8"



UIR

MAL

.R.L

Combinations

Precision

URP

Connecting seat

Part no.	Application	Content		
ZGFR-500A-03	A series miniature FRL	Seat with O-ring		
*Remark: To install AD-01 miniature automatic drain on A series miniature FRL, the connecting seat is				

necessary to be installed between the filter bowl and the filter body.





ZGUFR02SB

Spacer block

Part no.

ZGUFR02SB

ZGUFR06SB

ZGUCFR03SB

Part no.	Application	Content
ZGUCFR03CB	UCFRL-02, 03, 04	Closed block, O-ring, Screw



ZGUCFR03SB

Content

Block, O-ring, Screw, Washer, Plug

Block, O-ring, Screw, Washer, Plug

Spacer Block, O-ring, Screw, Plug



Filter bowl

Part no.	Application	Content
ZGUF-02B	UC / U series (1/4", 3/8", 1/2")	
ZGUF-06B	U series (3/4", 1")	
ZGUF-02BA (Anti-acid & Alkali bowl)	UC / U series (1/4", 3/8", 1/2")	
ZGUF-06BA (Anti-acid & Alkali bowl)	U series (3/4", 1")	
ZGUF-02BAL (Aluminum bowl)	U series (1/4", 3/8", 1/2")	
ZGUF-06BAL (Aluminum bowl)	U series (3/4", 1")	D 1 14
ZGUCF-02GRAL (Aluminum bowl)	UC series (1/4", 3/8", 1/2")	Bowl with O-ring
ZGF200B	Miniature A series	Oning
ZGF200BA (Anti-acid & Alkali bowl)	Miniature A series	
ZGF200BB	Miniature C series	
ZGUSF-04B	US Stainless steel series (1/4", 3/8", 1/2")	
ZGUSF-06B	US Stainless steel series (3/4", 1")	
ZGSSF-02B	SS Stainless steel miniature series	



Filter element (PE)

Part no.	Application		
NUS0032041 (40µm)	Miniature A series		
NUS0032042 (5µm)	Miniature A series		
NUN0010035 (40µm)	UC / U series (1/4", 3/8", 1/2")		
NUN0010036 (5µm)	UC / U series (1/4", 3/8", 1/2")		
NUB0008064 (40µm)	U series (3/4", 1")		
NUB0008063 (5µm)	U series (3/4", 1")		

Filter element (SUS316)

Part no.	Application
NUN500151 (40µm)	US Stainless steel series (1/4", 3/8", 1/2")
KNU5000150 (5μm)	US Stainless steel series (1/4", 3/8", 1/2")
KUN6000100 (40µm)	US Stainless steel series (3/4", 1")
KUN6000101 (5µm)	US Stainless steel series (3/4", 1")
KUS0200091 (40µm)	SS Stainless steel miniature series
KUS0200090 (5µm)	SS Stainless steel miniature series

Accessory
UIR

F.R.L Combinations Precision

URP

Lubricator bowl

Part no.	Application	Content
ZGUL-02B	UC / U series (1/4", 3/8", 1/2")	
ZGUL-06B	U series (3/4", 1")	
ZGUL-02BA (Anti-acid & Alkali bowl)	UC / U series (1/4", 3/8", 1/2")	
ZGUL-06BA (Anti-acid & Alkali bowl)	U series (3/4", 1")	
ZGUL-02BAL (Aluminum bowl)	U series (1/4", 3/8", 1/2")	
ZGUL-06BAL (Aluminum bowl)	U series (3/4", 1")	D
ZGUCL-02GRAL (Aluminum bowl)	UC series (1/4", 3/8", 1/2")	Bowl with O-ring
ZGL200B	Miniature A series	o mg
ZGL200BA (Anti-acid & Alkali bowl)	Miniature A series	
ZGL200BB	Miniature C series	
ZGUSL-04B	US Stainless steel series (1/4", 3/8", 1/2")	
ZGUSL-06B	US Stainless steel series (3/4", 1")	
ZGUSL-02B	SS Stainless steel miniature series	



Glass fiber / Activated charcoal filter element				
Part no.	Application	Content		
ZH04H (0.01µm)	UCMF, UMF (1/4", 3/8", 1/2")			
ZH08H (0.01µm)	UMF (3/4", 1")	Glass fiber		
ZH04H2 (0.1µm)	UCMF, UMF (1/4", 3/8", 1/2")	(Red)		
ZH08H2 (0.1µm)	UMF (3/4", 1")			
ZH04HCA (0.01µm)	UCMF, UMF (1/4", 3/8", 1/2")	Activated charcoal		
ZH08HCA (0.01µm)	UMF (3/4", 1")	(Green)		

Part no.	Application	
KUS0032041 (40µm)	Miniature A series	
KUS0032042 (5µm)	Miniature A series	
KUN0010035 (40µm)	UC / U series (1/4", 3/8", 1/2")	
KUN0010036 (5µm)	UC / U series (1/4", 3/8", 1/2")	
KUB0008060 (40µm)	U series (3/4", 1")	
KUB0008061 (5µm)	U series (3/4", 1")	

Option



Mounting bracket



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	Accessory
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