

IWAKI  
VALVELESS  
PLUNGER  
PUMPS

**V-07AF4**



## Long life design, Low power consumption, lightweight

**Application** Fixed-quantity injection of fuel-cell reformed water

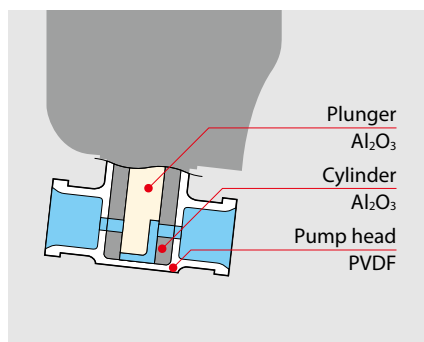
The V-07 pump features a lightweight design utilizing an aluminum die cast frame, and includes a lock-type connector on the motor and sensor.

### Specifications

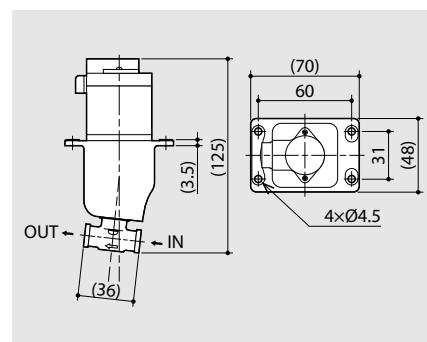
Discharge capacity range	1 ~ 20mL/min
Stroke rate	10 ~ 200min <sup>-1</sup>
Precision dosing	±3% maximum
Max. discharge pressure	40kPa
Liquid temperature	0 ~ 60°C
Atmosphere temperature	0 ~ 60°C
Weight	Approx. 480 g
Motor	2-phase bipolar stepper motor
Power voltage	24VDC

Guaranteed life: One year

### Wet end materials



### Dimensions in mm



**IWAKI CO., LTD.** 6-6 Kanda-Sudacho 2-chome Chiyoda-ku Tokyo 101-8558 Japan TEL : (81)3 3254 2935 FAX : 3 3252 8892

IWAKI has global net work. Please find your distributor location at

[www.iwakipumps.jp](http://www.iwakipumps.jp)

European office : IWAKI Europe GmbH  
Germany : IWAKI Europe GmbH  
Holland : IWAKI Europe GmbH (Netherlands Branch)  
Italy : IWAKI Europe GmbH (Italy Branch)  
Spain : IWAKI Europe GmbH (Spain Branch)  
Belgium : IWAKI Belgium N.V.  
Denmark : IWAKI Nordic A/S  
Finland : IWAKI Suomi Oy  
France : IWAKI France S.A.  
Norway : IWAKI Norge AS  
Sweden : IWAKI Sverige AB  
U.K. : IWAKI Pumps (UK) Ltd.

TEL: (49)2154 9254 0 FAX: 2154 9254 48  
TEL: (49)2154 9254 50 FAX: 2154 9254 55  
TEL: (31)74 2420011 FAX: (49)2154 925448  
TEL: (39)0444 371115 FAX: 0444 335350  
TEL: (34)93 37 70 198 FAX: 93 47 40 991  
TEL: (32)13 67 02 00 FAX: 13 67 20 30  
TEL: (45)48 24 2345 FAX: 48 24 2346  
TEL: (358)9 2745810 FAX: 9 2742715  
TEL: (33)1 69 63 33 70 FAX: 1 64 49 92 73  
TEL: (47)23 38 49 00 FAX: 23 38 49 01  
TEL: (46)8 511 72900 FAX: 8 511 72922  
TEL: (44)1743 231363 FAX: 1743 366507

( ) Country codes

U.S.A. : IWAKI America Inc.  
Argentina : IWAKI America Inc. (Argentina Branch)  
Singapore : IWAKI Singapore Pte Ltd.  
Indonesia : IWAKI Singapore (Indonesia Office)  
Malaysia : IWAKI Sdn. Bhd.  
Australia : IWAKI Pumps Australia Pty Ltd.  
Hong Kong : IWAKI Pumps Co., Ltd.  
China : GFTZ IWAKI Engineering & Trading Co., Ltd.  
Korea : IWAKI Korea Co., Ltd.  
Taiwan : IWAKI Pumps Taiwan Co., Ltd.  
Thailand : IWAKI (Thailand) Co., Ltd.  
Vietnam : IWAKI Pumps Vietnam Co., Ltd.

TEL: (1)508 429 1440 FAX: 508 429 1386  
TEL: (54)11 4745 4116  
TEL: (65)6316 2028 FAX: 6316 3221  
TEL: (62)21 6906606 FAX: 21 6906612  
TEL: (60)3 7803 8807 FAX: 3 7803 4800  
TEL: (61)2 9899 2411 FAX: 2 9899 2421  
TEL: (852)2607 1168 FAX: 2607 1000  
TEL: (86)20 84350603 FAX: 20 84359181  
TEL: (86)21 6272 7502 FAX: 21 6272 6929  
TEL: (82)2 2630 4800 FAX: 2 2630 4801  
TEL: (886)2 8227 6900 FAX: 2 8227 6818  
TEL: (66)2 322 2471 FAX: 2 322 2477  
TEL: (84)613 933456 FAX: 613 933399

**Caution for safety use:**  
Before use of pump, read instruction manual carefully to use the product correctly.

**Legal attention related to export.**

Our products and/or parts of products fall in the category of goods contained in control list of international regime for export control. Please be reminded that export license could be required when products are exported due to export control regulations of countries.

The posting and copying from this catalogue without permission is not accepted firmly.