

H-25 Series Replacement Parts Kits

Ordering Information

A complete H-25 Replacement Parts Kit contains 11 digits including 7 customer-specified material options: for example D25K52NHFEK



4 Kit Designator

- K** Complete Fluid End Kit
- D** Diaphragm Kit
- V** Valve Kit (diaphragm not included)

6 Pump Head Type

- 2** Metallic
- 5** Non-metallic

7 Diaphragm & O-ring Material

- E** EPDM
- G** Viton®-XT
- J** Teflon® (used with metallic heads only)
- N** Buna-N
- P** Neoprene
- T** Buna-N-XS
- V** Viton®

8 Valve Seat Material

- C** Ceramic
- H** 17-4 PH Stainless Steel
- N** Nitronic 50
- T** Hastelloy® C
- X** Not included in Diaphragm Kit

9 Valve Material

- C** Ceramic
- F** 17-4 PH Stainless Steel (machined)
- H** 17-7 PH Stainless Steel (stamped)
- N** Nitronic 50
- T** Hastelloy® C
- X** Not included in Diaphragm Kit

10 Valve Springs

- E** Elgiloy®
- H** 17-7 PH Stainless Steel
- T** Hastelloy® C
- X** Not included in Diaphragm Kit

11 Valve Spring Retainers

- C** Celcon
- H** 17-7 PH Stainless Steel (used with metallic heads only)
- M** Kynar®
- P** Polypropylene
- T** Hastelloy® C (used with metallic heads only)
- Y** Nylon (Zytel)
- X** Not included in Diaphragm Kit

Kit Contents

Part Number*	Description	Qty	Kit Designator		
			K	D	V
D25-018-__	Diaphragm	3	•	•	
D25-047-__	O-ring, follower	3	•	•	
D25-074-__	O-ring, outlet valve ¹	3	•	•	•
D25-097-__ or					
D25-109-__	O-ring, outer manifold ²	1	•	•	•
D25-073-__	O-ring, inner manifold	1	•	•	•
D10-083-__	O-ring, center manifold ³	1	•	•	•
D25-083-__	O-ring, center bolt ⁴	1	•	•	•
D25-035-__	O-ring, valve seat	6	•		•
D25-020-__	Valve seat	6	•		•
D25-021-__	Valve	6	•		•
D25-022-__	Valve spring	6	•		•
D25-092-__	Tetra seal ⁵	6	•		•
D25-023-__	Retainer, valve spring	6	•		•
D25-125-__	Washer, dampening ⁶	6	•		•
A01-113-3400	Threadlocker	1	•	•	

* Last four digits of part numbers with __ refer to specific material of construction.
¹ D25-074 is provided with metallic heads only.
² D25-097 is provided with metallic heads; D25-109 is provided with non-metallic heads
³ D10-083 is provided with non-metallic heads and metallic head models with brass external centerbolt.
⁴ D25-083 is provided with metallic heads only.
⁵ Tetra seal is provided with non-metallic spring retainers only.
⁶ Dampening washer is provided for non-metallic heads only.



WANNER ENGINEERING, INC.

1204 Chestnut Avenue, Minneapolis, MN 55403
 TEL: (612) 332-5681 FAX: (612) 332-6937
 TOLL-FREE FAX [US only]: (800) 332-6812

www.hydra-cell.com
 email: sales@wannereng.com
 Document Fax Back System (510) 745-0440

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A complete H-25 Replacement Parts Kit contains 11 digits including 7 customer-specified material options: for example D12K52GHHEP

1 H 2 2 3 5 4 5 6 7 8 9 10 11

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6 Pump Head Type

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- G** Viton®-XT
- J** Teflon® (used with metallic heads only)
- N** Buna-N
- P** Neoprene
- T** Buna-N-XS
- V** Viton®

8 Valve Seat Material

- C** Ceramic
- H** 17-4 PH Stainless Steel
- S** 316 Stainless Steel
- N** Nitronic 50
- X** Not included in Diaphragm Kit

9 Valve Material

- C** Ceramic
- F** 17-4 PH Stainless Steel (machined)
- H** 17-7 PH Stainless Steel (stamped)
- N** Nitronic 50
- T** Hastelloy® C
- X** Not included in Diaphragm Kit

10 Valve Springs

- E** Elgiloy®
- H** 17-7 PH Stainless Steel
- T** Hastelloy® C
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11 Valve Spring Retainers

- C** Celcon
- H** 17-7 PH Stainless Steel (used with metallic heads only)
- M** Kynar®
- P** Polypropylene
- T** Hastelloy® C (used with metallic heads only)
- Y** Nylon (Zytel)
- X** Not included in Diaphragm Kit

Kit Contents

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			K	D	V
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D25-047- ___	O-ring, follower	3	•	•	
D25-074- ___	O-ring, outlet valve ¹	3	•	•	•
D25-097- ___ or					
D25-109- ___	O-ring, outer manifold ²	1	•	•	•
D25-073- ___	O-ring, inner manifold	1	•	•	•
D10-083- ___	O-ring, center manifold ³	1	•	•	•
D25-083- ___	O-ring, center bolt ⁴	1	•	•	•
D25-035- ___	O-ring, valve seat	6	•		•
D25-020- ___	Valve seat	6	•		•
D25-021- ___	Valve	6	•		•
D25-022- ___	Valve spring	6	•		•
D25-092- ___	Tetra seal ⁵	6	•		•
D25-023- ___	Retainer, valve spring	6	•		•
D25-125- ___	Washer, dampening ⁶	6	•		•
A01-113-3400	Threadlocker	1	•	•	

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