

Pre-shipment Inspection (PSI)

BASIC INSPECTION INFORMATION		
Product:	FM-150,FM120 ,Angel adapter , 11APP ,flange adapter, 120, 11ASS,11A,K400A ,k400B ,OGM-25E, FM200,	     
Brand:	Nil	
Inspection location:	, Zhejiang, China	
Inspection date:	August 20-21, 2021	
Supplier:	XXXXXXXXXX	
Factory:	XXXXXXXXXX	
Inspector :	MIKE	
Order quantity:	FM-150=100PCS, FM120=100PCS, flange adapter=500PCS, 11APP=50PCS, 120=100PCS, 11ASS=50pcs, 11A=100PCS, Angel adapter=400PCS K400A=20PCS, K400B=20PCS, OGM-25E=500, FM200=100PCS,	
Qty ready for inspection (%):	FM-150=100PCS, FM120=100PCS, flange adapter=500PCS, 11APP=50PCS, 120=100PCS, 11ASS=50pcs, 11A=100PCS, Angel adapter=400PCS K400A=20PCS, k400B=20PCS, OGM-25E=500, FM200=100PCS,	
Reference sample available:	No	

INSPECTION RESULT JUDGMENT		
OVERALL RESULT: AQL failed, and Pending, see remark 1,2,3,4,5,6,7,8,9,10,11,12,13,14		
CRITERIA	RESULTS	REMARKS
1. Quantity	Pending	See the following remarks
2. Product and packing check	Pending	See remark 1,2,3,4,5,6,7,9,11,12,14



3. On-site tests & special requirements	Pending		See remark 8, 10,13		
4. Workmanship AQL:	Allowed quality level (AQL)		CRI	MAJ	MIN
		Found	0	3	22
		Max	0	5	10
		Checked	125PCS	125PCS	125PCS

REMARKS

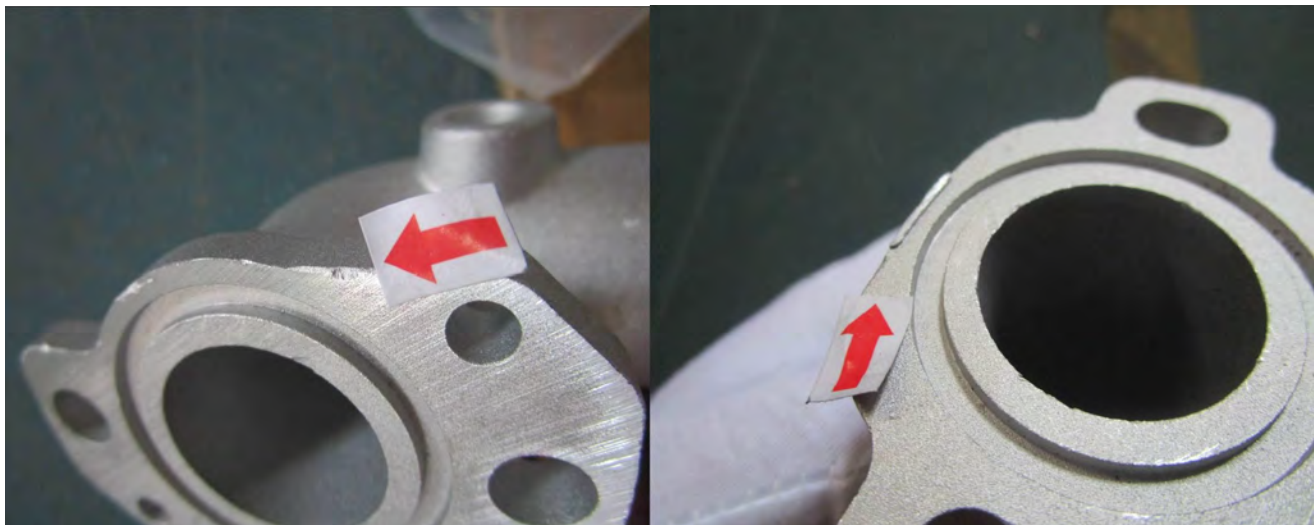
1. For item#FM120, & Fuel Nozzle 11A black, the inspection samples found that there's oil mark on the surface (100%), the factory refused to rework this issue.



2.Flange Adapter, FM-150, 11APP,120,K400A,k400B,OGM-25E-M ,FM200,flange Adapter, these four types of carton are used with nail boxes



3.For item#Angel adapter, Actually found that the Angel adapter has notch and burr on the surface (100%),the factory agree to rework this issue before shipment.



4.For all items, The actual opening of polybag exceed 190 cm , but no hole and suffocation warning found.



5.For Flange Adapter , This product has burrs on the surface (100%), the factory agree to rework this issue before shipment





6.For Fuel Noslle 120 black, This product has scratches on the nozzle surface (100%).



7.No approval sample is available for inspection reference.

8.Factory refused to do carton box drop test.

9.K400A,k400B and FM200 are three types of outer boxes, but the inner boxes are not marked.



10.For OMG-25E, The actual test data shown on product is more 1.2-1.7 L than the test machine shown (40%)



11.For OMG-25E,the cover of this product is not tightened with screws, the factory explained that it is convenient for customers to install batteries (100%).



12.For For OMG-25E, the inspection site bulk goods are only packed in four boxes for inspection, other products are not packed.



13.For K400A & k400B, The factory cannot provide the test machine to do the function test ,and it was found that the handle switch return to the original position very slowly (100%), pls see the video for reference.



14.For FM200, the plastic edge covered the model number shown on panel (100%).



INSPECTION STANDARDS	
Inspection type	Final Random Inspection (FRI)- <u>1st</u> inspection
Sampling standard	ANSI/ASQ Z1.4-2008 (MIL-STD-105E)
Sampling Plan (Single)	G-II
AQL for Critical/ Major/ Minor	AQL 0/ 1.5/ 4.0
Sampling size for Cri/Maj/Min	125/125/125
No. of cartons selected and inspected	No carton number found during inspection

1. Quantity	Result : Pending, see remark 12					
Approximate 80% of the total order quantity must be finished and packed	<u>100%</u> products finished and <u>76.6 %</u> packed into master carton					
	Item#	Order required	Actual finished	Gift box packed	Master carton packed	S/S
	FM-150	100	100	100	17	10
	FM120	100	100	100	13	10
	Angel adapter	400	400	400	6	18
	11APP	50	50	50	5	5
	flange adapter	500	500	500	10	17
	120	100	100	100	10	10
	11ASS	50	50	50	5	5
	11A	100	100	100	10	10

	K400A	20	20	20	2	5
	k400B	20	20	20	2	5
	OGM-25E	500	500	24	4	22
	FM200	100	100	100	9	8
	Total	2040	2040	1564	90 ctns	125

2.Product and packing check (photo)	Result : Pending,see remark	1,2 3,4,5,6,7,9,11,12,14
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Factory photo	
	
Building	Building
	
Test equipment	Test equipment



Test equipment



Test equipment



Test equipment



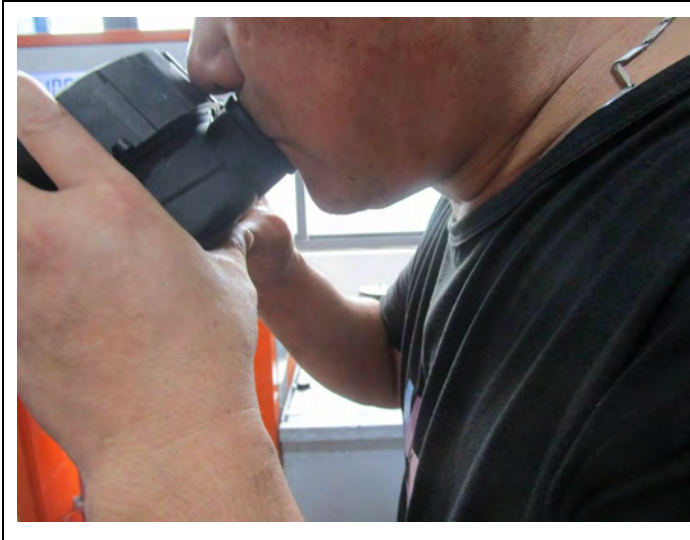
Test equipment



Test equipment



Test equipment



Test equipment



Test equipment



Test equipment



Test equipment



Test equipment



Test equipment



Test equipment



Test equipment



mass products



mass products



mass products



mass products



mass products



mass products

Product photo

FM-150



Master cartons



Shipping mark-front and back



Shipping mark-sides	Shipping mark-sides
	
Carton packing	Carton material-5ply
	
Packing quantity: 6PCS	Inner box view
	
Inner box view	Inner box pack



Inner box pack



Inner box pack



Product view



Product view



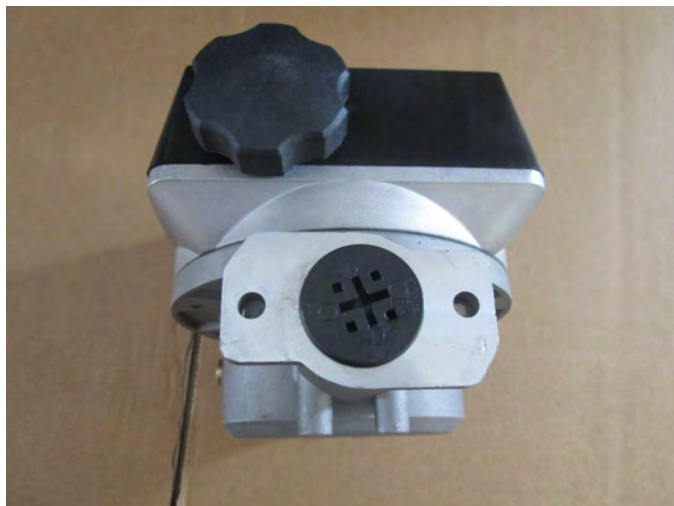
Product view



Product view



Product view



Product view



Product view



Product internal inspection

FM120



Master carton



Label on carton

	
Shipping mark-front and back	Shipping mark-front and back
	
Master carton packing	Carton material-5ply
	
Packing quantity: 8PCS	Packing quantity: 8PCS



Inner box view



Inner box view



Inner box packing



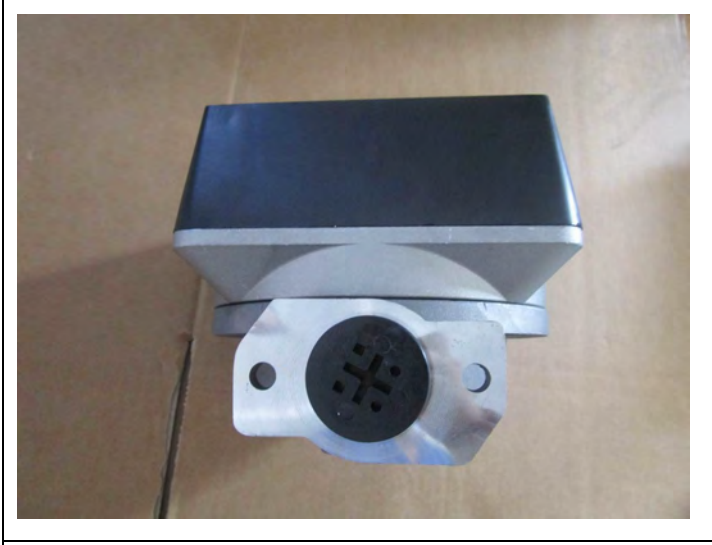
Inner box packing

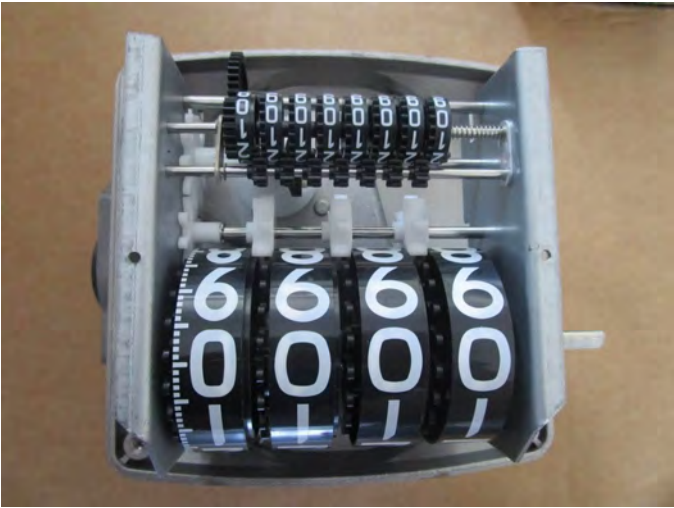


Inner box packing



Product view

	
Product view	Product view
	
Product view	Product view
	
Product view	Product view

	
Product internal inspection	Product internal inspection
Angel adapter	
	
Master carton	Shipping mark-front and back
	
Label on carton	Shipping mark-front and back

	
Master carton packing	Carton material-5ply
	
Packing quantity: 60PCS	Product view
	
Product view	Product view

	
Product view	Product view
	
Product view	Product view
11APP	
	
Master carton	Master carton

	
Master carton	Carton packing
	
Carton material-5ply	Packing quantity: 10PCS
	
Packing quantity: 10PCS	Inner box



Inner box



Inner box packing



Inner box packing



Inner box packing

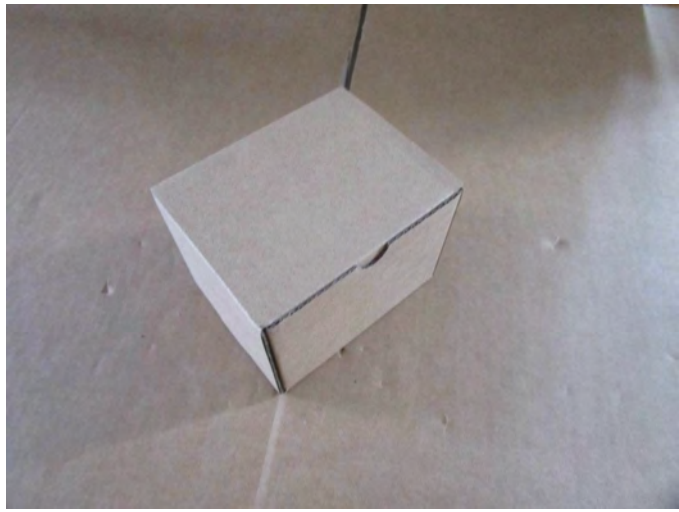


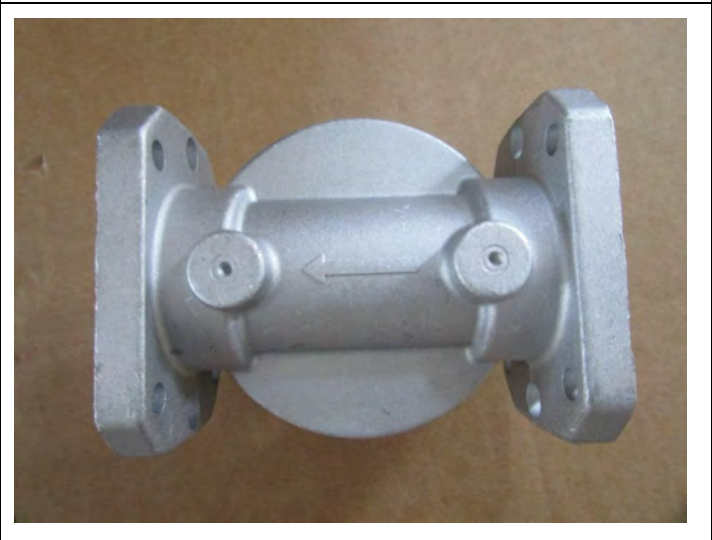
User manual



User manual

	
Product detail	Product detail
flange adapter	
	
Master carton	Master carton
	
Label on carton	Shipping mark-front and back

	
Master carton packing	Carton material-5ply
	
Packing quantity: 50PCS	Packing quantity: 50PCS
	
Inner box view	Inner box view

	
Inner box packing	Product view
	
Product view	Product view
	
Product view	Product view



Master cartons



Label on carton



Shipping mark-front and back



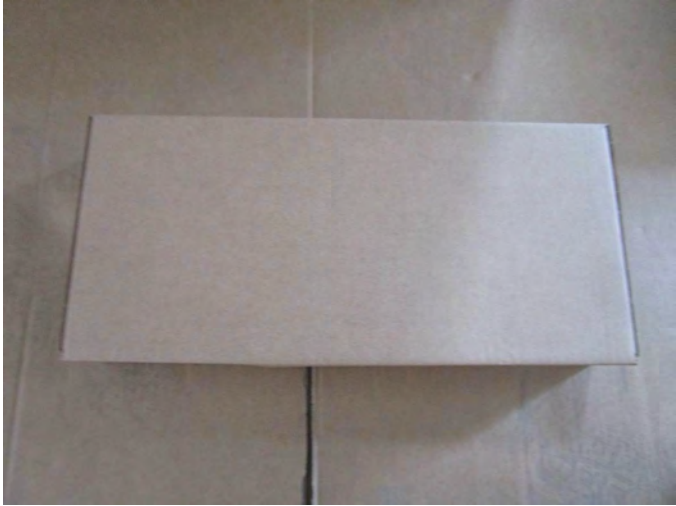
Shipping mark-front and back



Label on carton



Label on carton

	
Carton packing	Carton material-5ply
	
Packing quantity: 10PCS	Inner box view
	
Inner box view	Inner box packing



Inner box packing



Product view



Product view



Product view

11ASS



Master carton



Label on carton

	
Shipping mark-front and back	Shipping mark-front and back
	
Master carton packing	Carton material-5ply
	
Packing quantity: 10PCS	Inner box view



Inner box view



Inner box view



Inner box packing



Inner box packing



Inner box packing

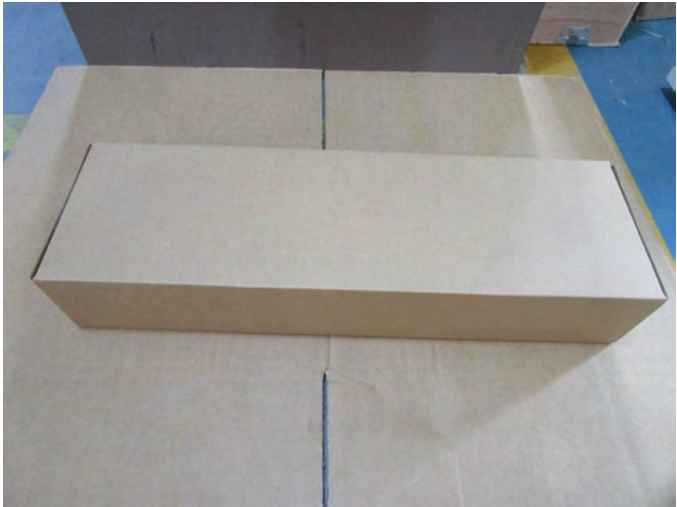


Product view

	
Product view	Product view
11A	
	
Master carton	Label on carton
	
Shipping mark-front and back	Shipping mark-front and back

	
Carton packing	Carton material-5ply
	
Packing quantity: 10PCS	Inner box to show
	
Inner box to show	Inner box packing

	
Product view	Product view
	
Product view	Product view
K400A	
	
Master cartons	Shipping mark-front and back

	
Carton packing	Carton material-5ply
	
Packing quantity: 10PCS	Packing quantity: 10PCS
	
Inner box view	Inner box view



Inner box pack



Inner box pack



Inner box pack



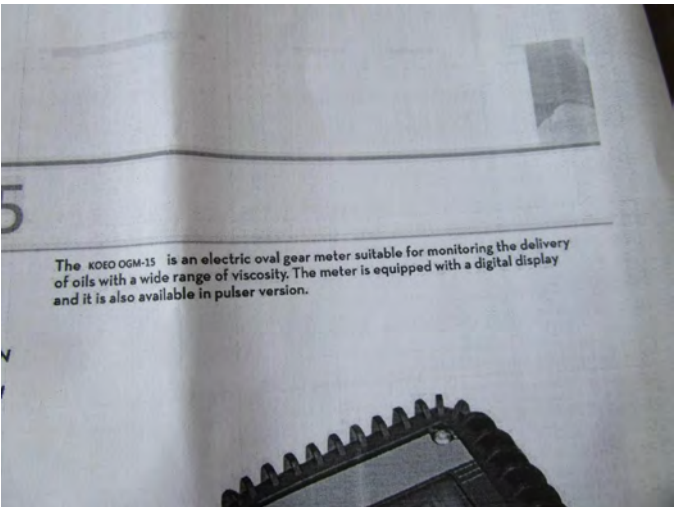
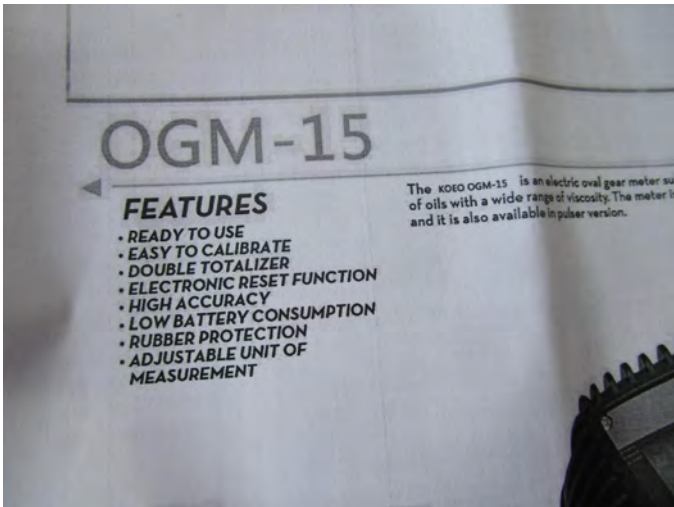
Product view

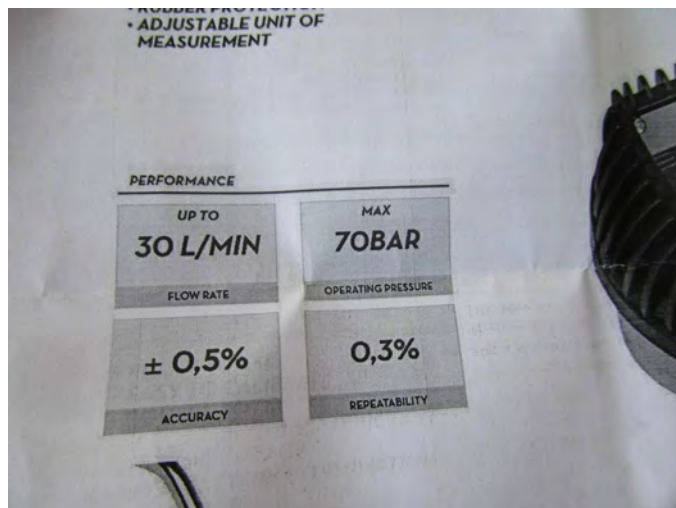


Product view



Product view

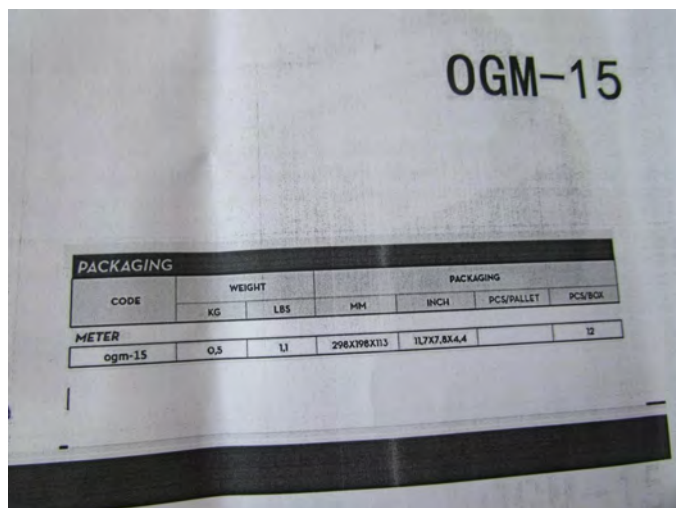
	
Product view	Product view
	
User manual	User manual
	
User manual	User manual



User manual



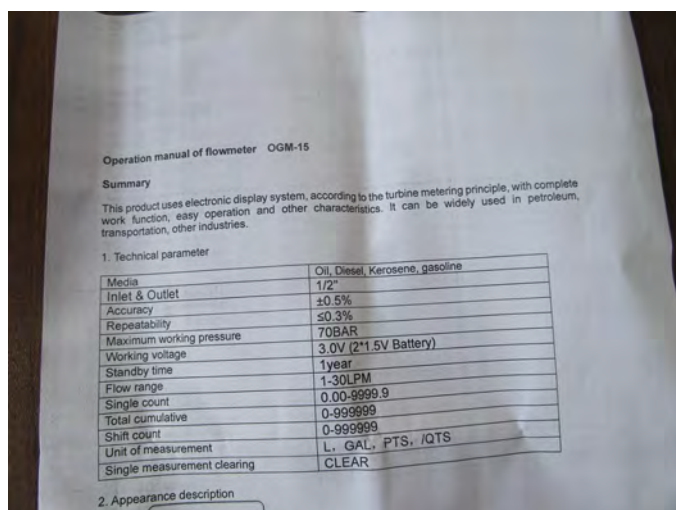
User manual



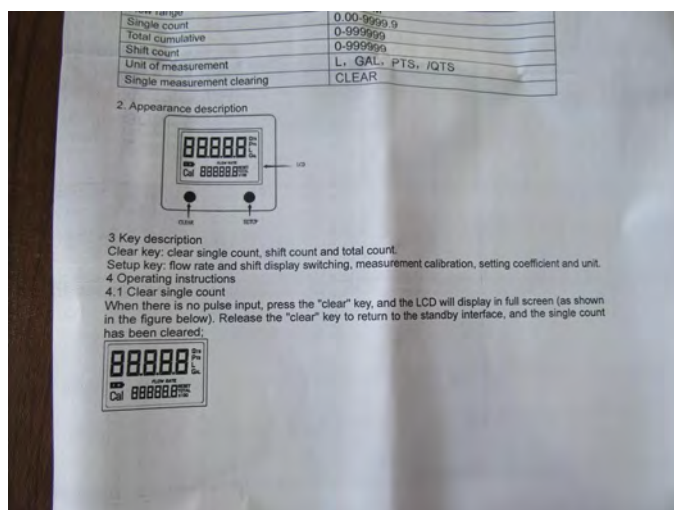
User manual



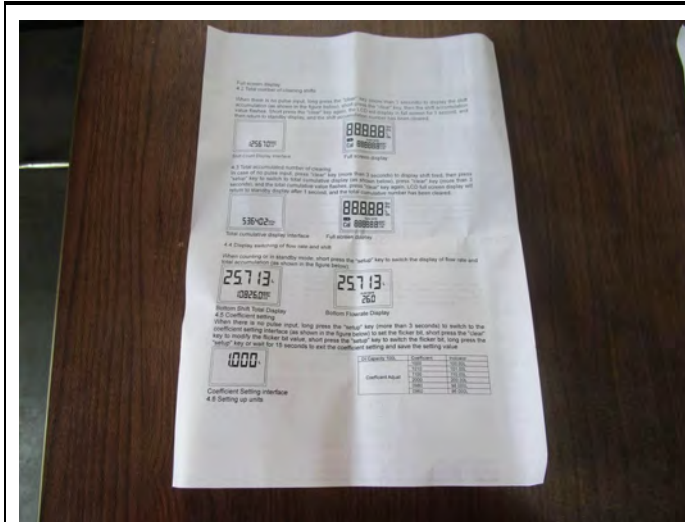
User manual



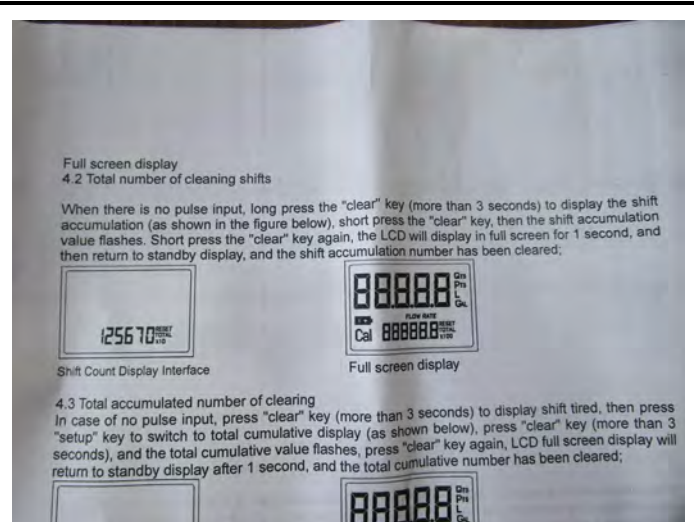
User manual



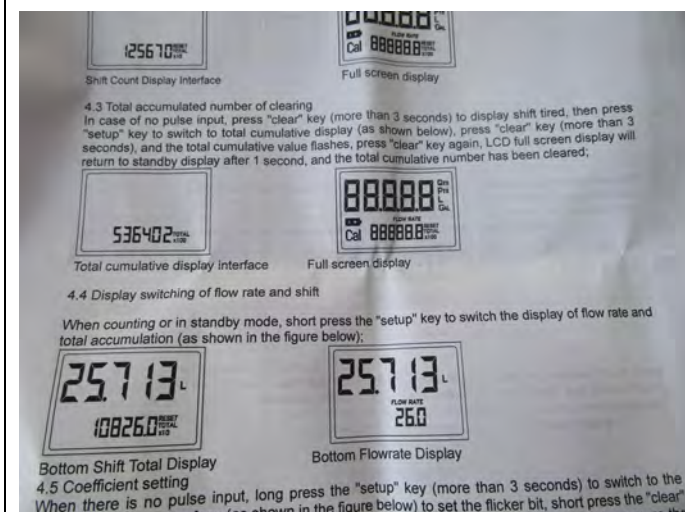
User manual



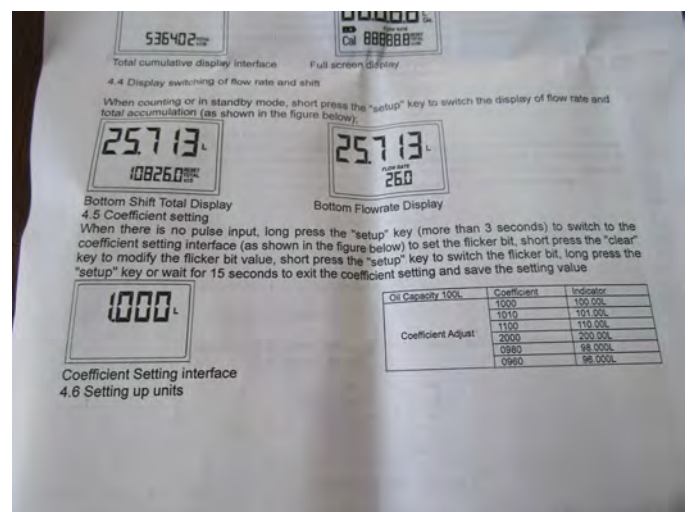
User manual



User manual



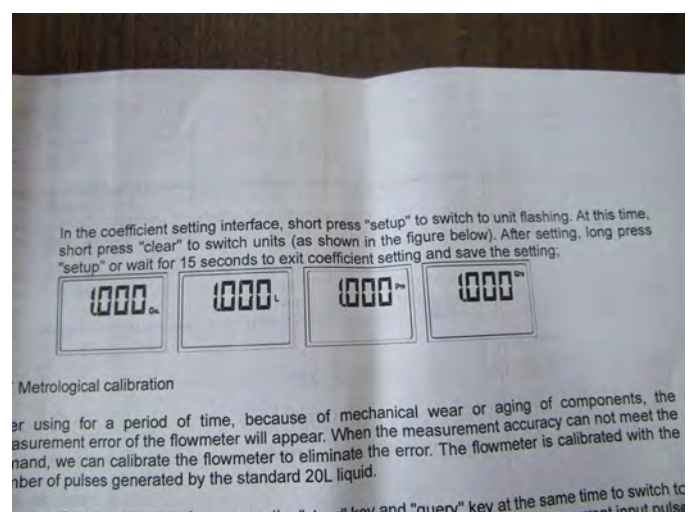
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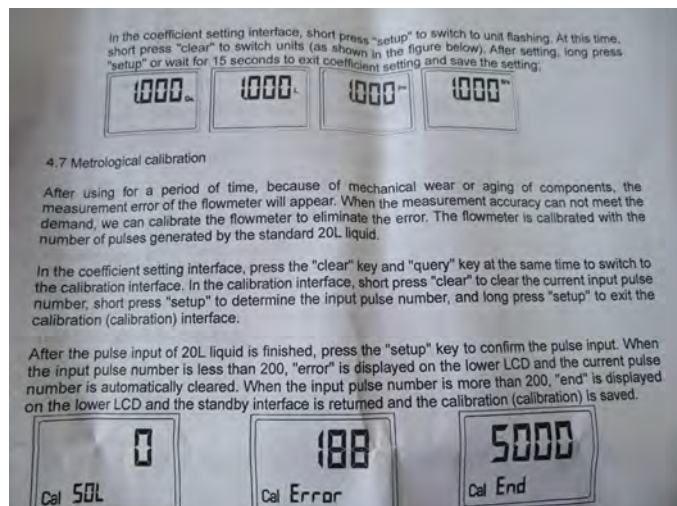
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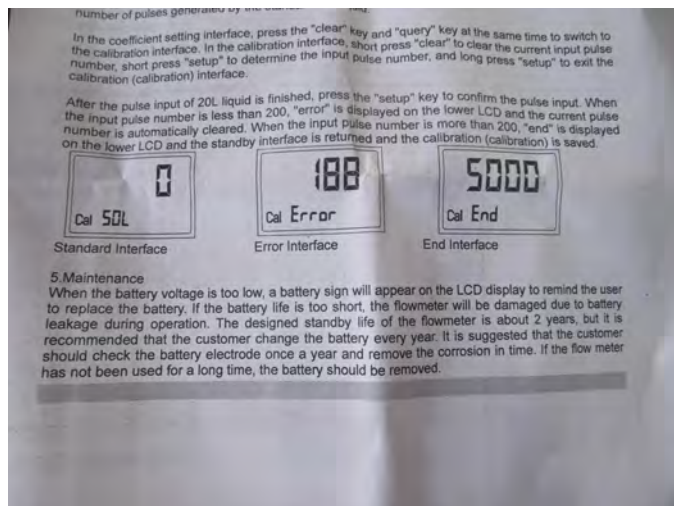
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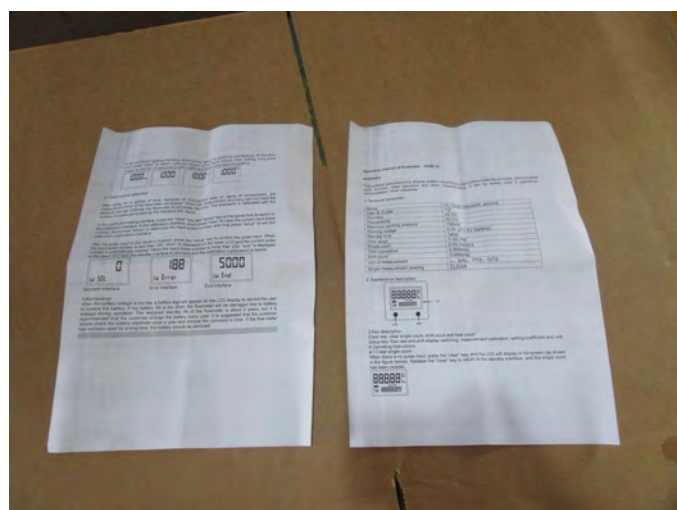
User manual



User manual



User manual



User manual

N/A

N/A

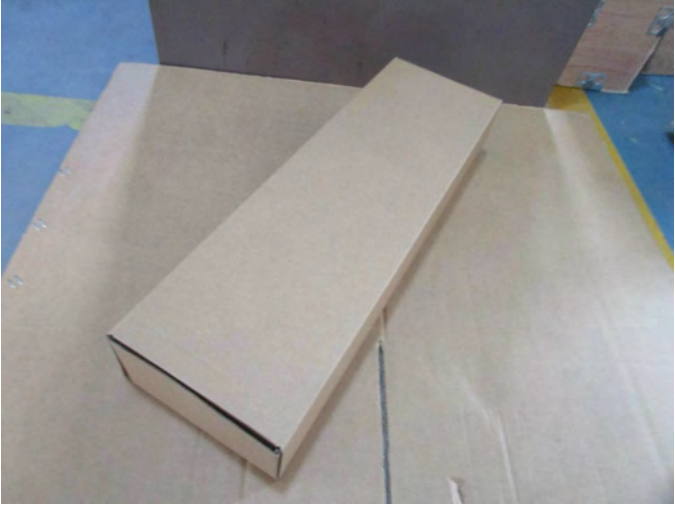
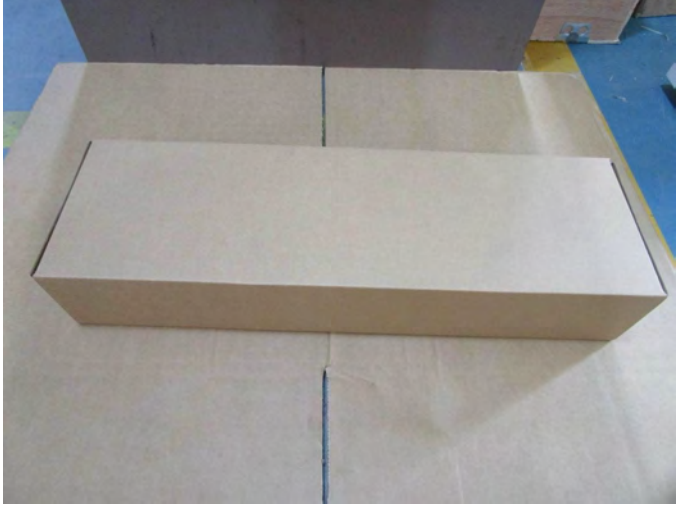
k400B



Master cartons



Shipping mark-front and back

	
Carton packing	Carton material-5ply
	
Packing quantity: 10PCS	Packing quantity: 10PCS
	
Inner box view	Inner box view

	
Inner box pack	Inner box pack
	
Product view	Product view
	
Product view	Product view
OGM-25E-M MEMORY	

	
Master carton	Label on carton
	
Master carton	Carton packing
	
Carton material-5ply	Packing quantity: 6PCS



Packing quantity: 6PCS



Inner box to show



The label is on the color box



The label is on the color box

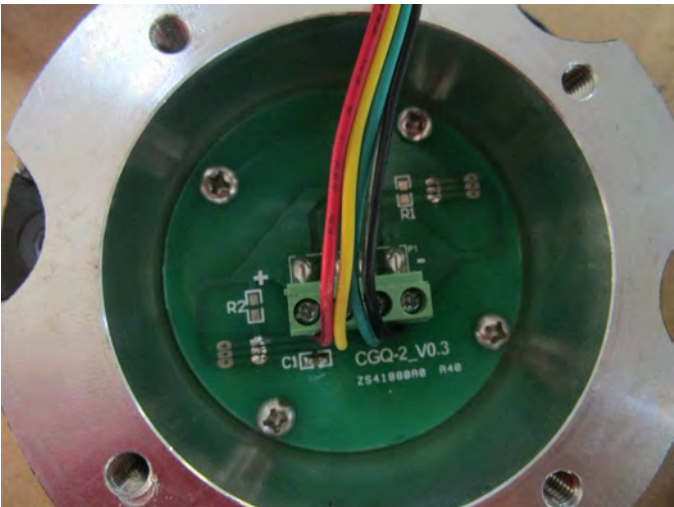


The label is on the color box



The label is on the color box

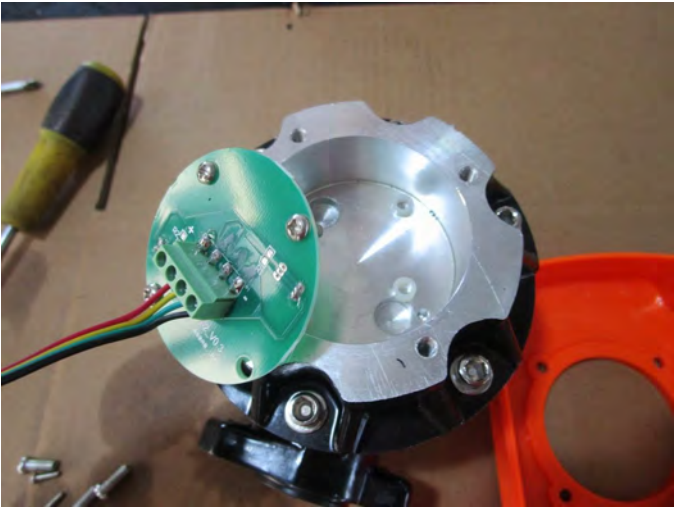
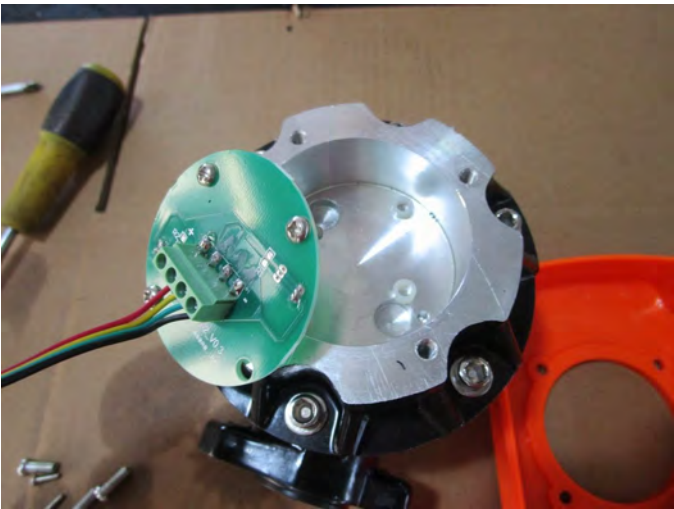
	
The label is on the color box	Product detail
	
Product detail	Product detail
	
Product detail	Product detail

	
Product detail	Product internal inspection
	
Product internal inspection	Product internal inspection
	
Product internal inspection	Product internal inspection
GA-F-OGM-25E M MEMORY	

	
Master carton	Label on carton
	
Label on carton	Master carton
	
Carton packing	Carton material-5ply

	
Packing quantity: 6PCS	Inner box to show
	
The label is on the color box	Inner box packaging display
	
Inner box packaging display	Inner box packaging display

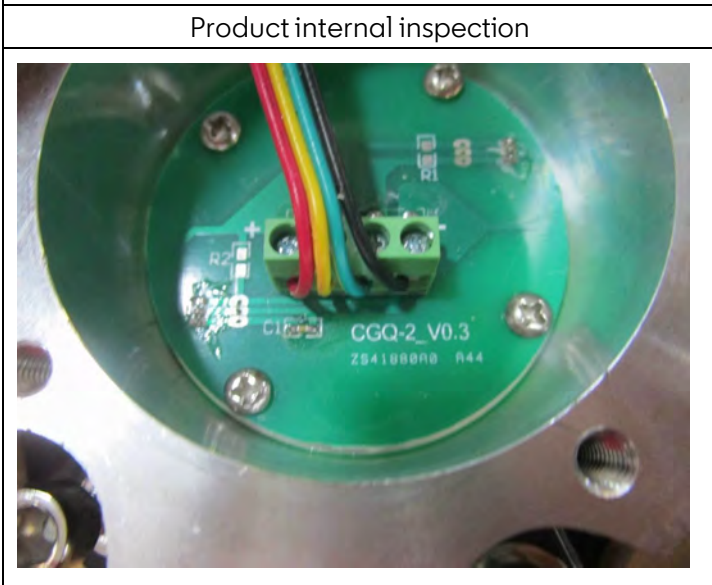
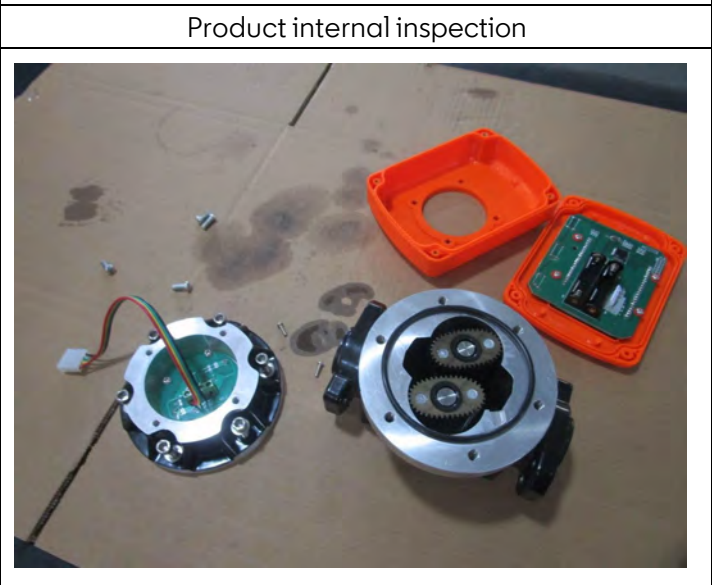
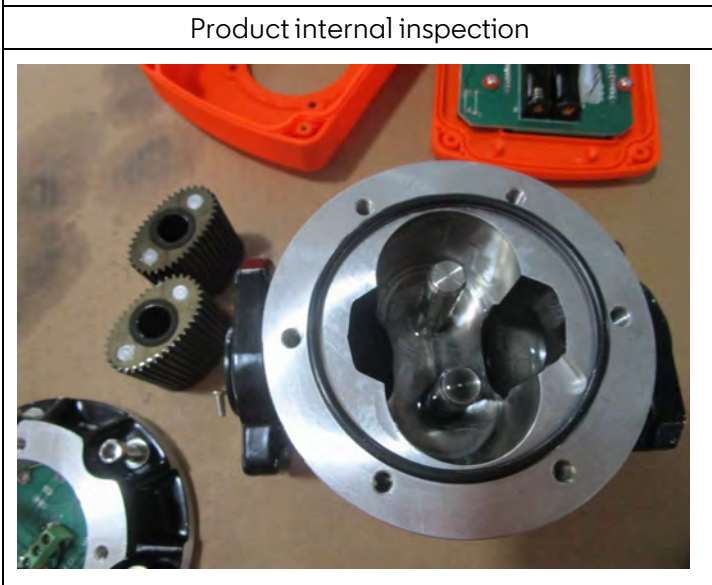
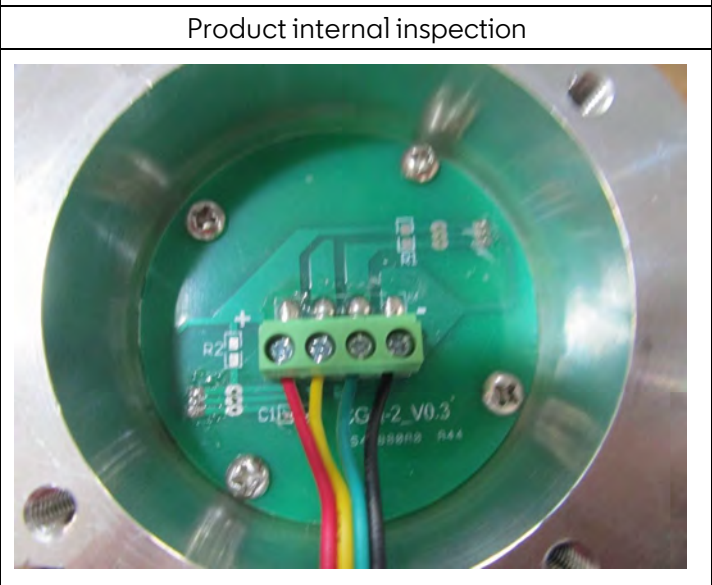
	
Product detail	Product detail
	
Product detail	Product detail
	
Product detail	Product detail

	
Product internal inspection	Product internal inspection
	
Product internal inspection	Product internal inspection
	
Product internal inspection	Product internal inspection
GA-F-OGM-25E	

	
Master carton	Label on carton
	
Master carton	Carton packing
	
Carton material-5ply	Packing quantity: 6PCS

	
Packing quantity: 6PCS	Inner box to show
	
The label is on the color box	Inner box packaging display
	
Inner box packaging display	Inner box packaging display

	
Product detail	Product detail
	
Product detail	Product detail
	
Product internal inspection	Product internal inspection

	
Product internal inspection	Product internal inspection
	
Product internal inspection	Product internal inspection
	
Product internal inspection	Product internal inspection
CA-F-OGM-25E	

	
Master carton	Label on carton
	
Label on carton	Carton packing
	
Carton material-5ply	Packing quantity: 6PCS



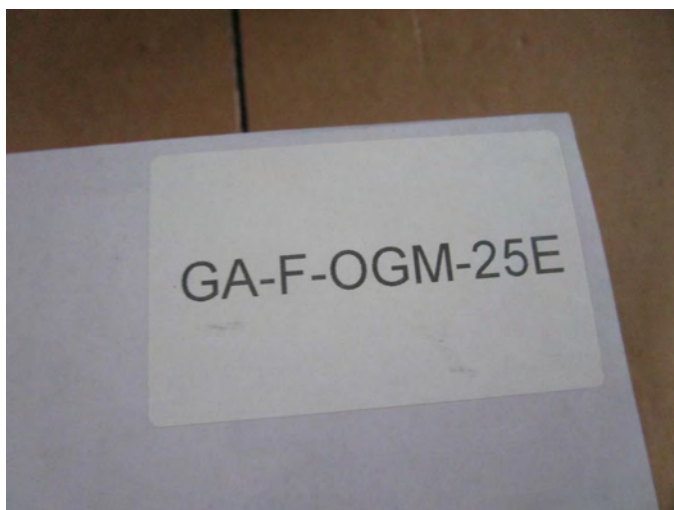
Packing quantity: 6PCS



Inner box to show



The label is on the color box



The label is on the color box



The label is on the color box



The label is on the color box

	
The label is on the color box	Product detail
	
Product detail	Product detail
	
Product detail	Product detail



Product detail



Product internal inspection



Product internal inspection



Product internal inspection



Product internal inspection



Product internal inspection



Product internal inspection



Product internal inspection

FM200



Master carton



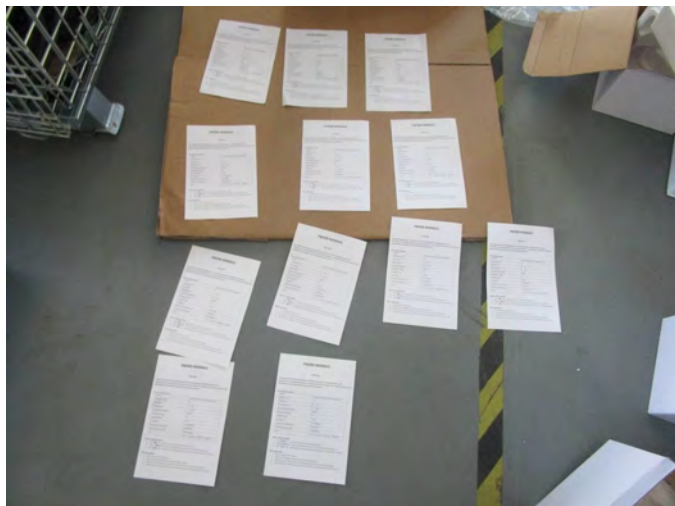
Master carton



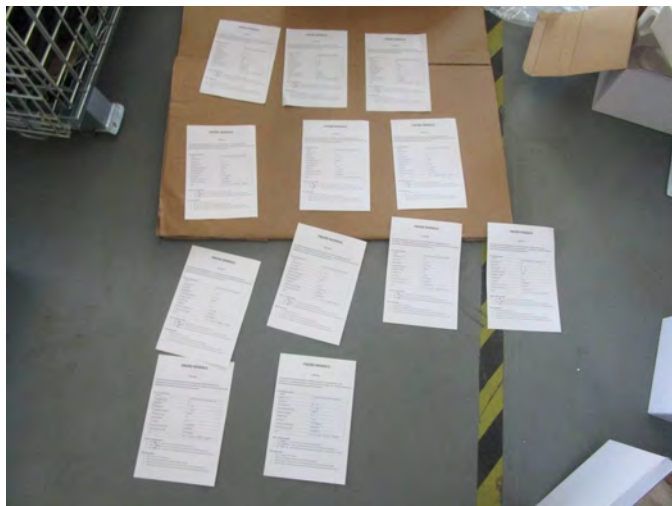
Carton packing



Packing quantity: 12PCS



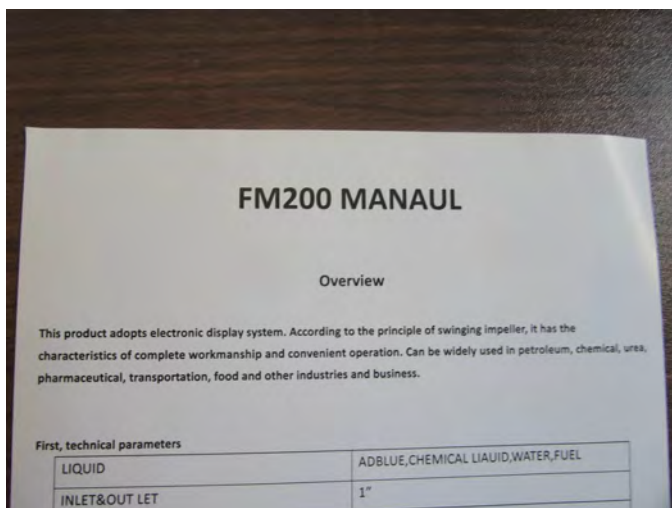
User manual



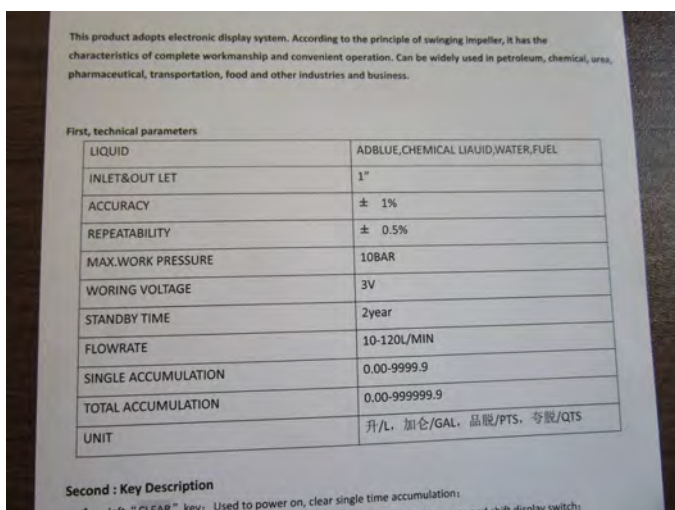
User manual



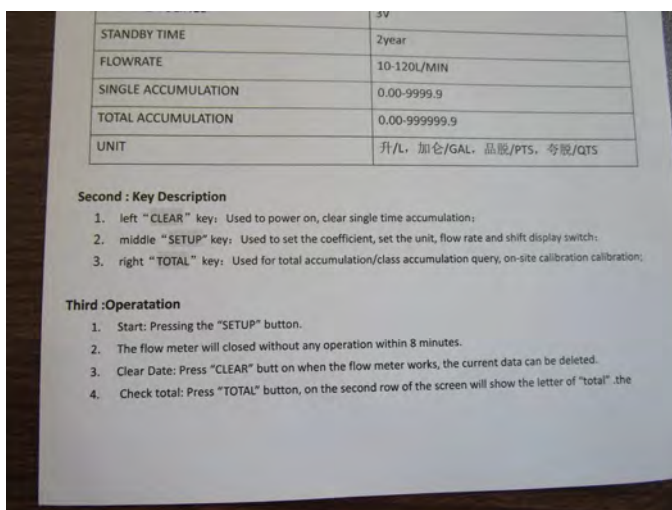
User manual



User manual



User manual



User manual

	
Inner box	Inner box packing
	
Inner box packing	Inner box packing
	
Product detail	Product detail

	
Product detail	Product detail
	
Product detail	Product detail
	
Product internal inspection	Product internal inspection



Product internal inspection



Product internal inspection



Product internal inspection



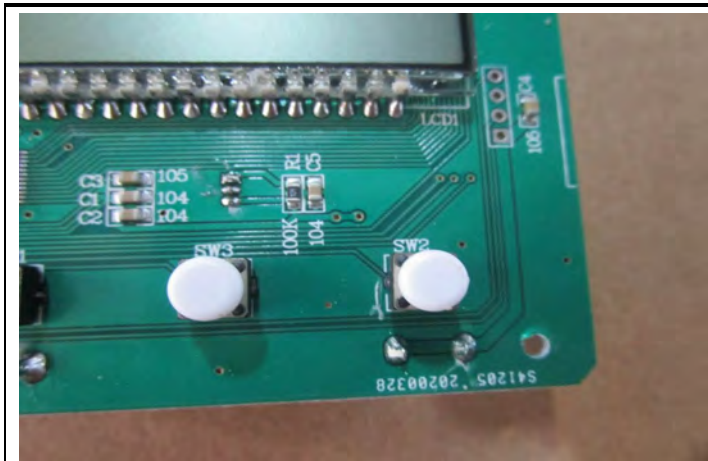
Product internal inspection



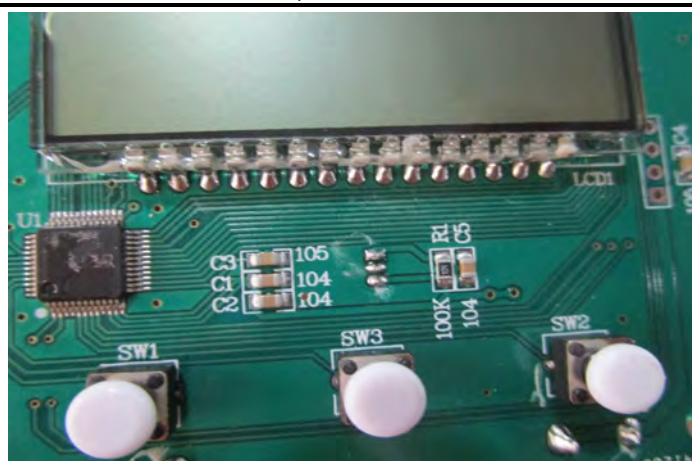
Product internal inspection



Product internal inspection



Product internal inspection



Product internal inspection



Finished product in warehouse



Finished product in warehouse



Finished product in warehouse



Finished product in warehouse

4. ON-SITE TESTS & SPECIAL REQUIREMENTS

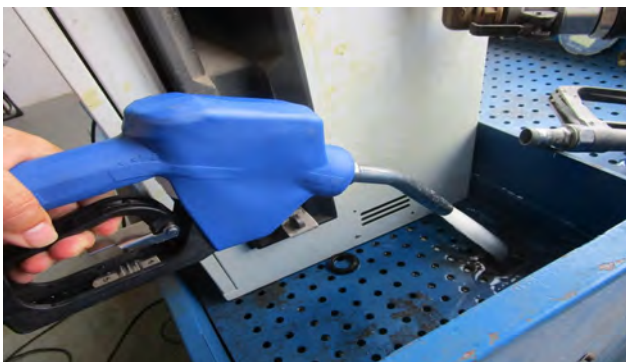
Result : Pending, see on-site test 1,5

Test Requirements	Comments from Inspector (Actual finding/photo)	Result
Universal test requirements		



1. Check the normal function. (10 personal computers) (Check each function of the product according to the instruction manual or the instruction manual. Ga-f-ogm-25e has 2PCS of faults, mainly because the error of oil liter is more than 1kg.) Experimental		Pending,see remark 10
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numerical results are to be determined



		
2.Bar code scanning test (__0 pcs))	No barcode found on product package	N/A
3. 3M tape adhesive test (__3 pcs) (Use 3M tape to do this test)	N/A	N/A

4. Carton dimension and weight check (3ctns per item) (The tolerance should be within +/- 5% of the carton size and weight which printed on master carton)	Actual carton size and weight measurement as below:			Pass
	Item#	Printed on master carton	Actual measuring	
	FM-150	N/A	625x257x386mm/ 15.75kgs	
	FM120	N/A	465X347X350mm/15. 75kgs	
	Angel adapter	/	410x360x355mm/ 17.2kgs	
	11APP	/	480x313x410mm/ 12.5kgs	
	flange adapter	/	460x248x452mm/ 20.40kgs	
	120	425x330x400mm	425x337x400mm/ 16.20kgs	
	11ASS	/	400x341x368mm/ 22.75kgs	
	11A	425x365x325mm/1 3.5kgs	425x375x325mm/12. 55kgs	
	K400A		575x360x525mm/19. 95kgs	
	k400B		575x360x525mm/14. 3kgs	
	FM200		580x220x304mm/1 2.9kgs	
				

		
5. Carton drop test (1 ctn per item) (ISTA-1A, 1 corner, 3 edge and 6 face of master carton, height : <u>n/a</u> cm) , no master carton and product damaged.	The factory refused to do carton drop test during inspection	Pending
Special test requirements (Depend on different product)		
6. Unblocked data test		Pass
DEFECTIVES LIST		

Defect description	CRI	MAJ	MIN	Defective Picture
FM-150				
Scratched mark	0	0	1	
The protective film is wrinkled	0	0	1	
FM120				
Scratched mark	0	0	4	

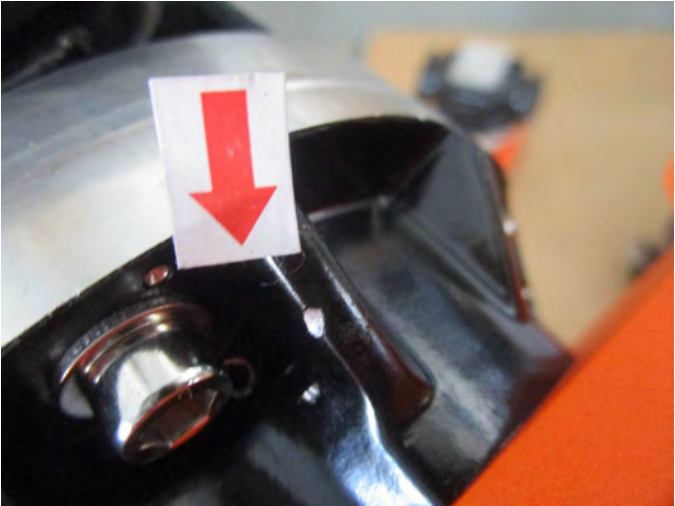


Angel adapter

Scratched mark	0	0	1	
11APP				
Poor surface treatment	0	0	2	 
11ASS				

Scratched mark	0	0	1	
Poor surface treatment	0	0	1	
11A				
Dirty mary	0	0	2	

				
K400A				
The handle switch can not return to the original position	0	1	0	
GA-F-OGM-25E				
Poor surface treatment of metal		1		

Irregular edges		1		
Damaged mark			5	
				



FM200

Scratched			3	
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Poor injection parts			1	
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Item#FM-150				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 10	0	0	Pass	
MAJ :10	0	0	Pass	
MIN :10	1	2	Failed	
Item# FM120				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 10	0	0	Pass	
MAJ :10	0	0	Pass	
MIN : 10	1	4	Failed	
Item#Angel adapter				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 18	0	0	Pass	
MAJ :18	1	0	Pass	
MIN : 18	2	1	Pass	
Item#11APP				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 5	0	0	Pass	
MAJ :5	0	0	Pass	
MIN : 5	0	2	Failed	
Item# flange adapter				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 17	0	0	Pass	

MAJ :17	1	0	Pass	
MIN :17	2	0	Pass	
Item# 120				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 10	0	0	Pass	
MAJ :10	0	0	Pass	
MIN : 10	1	0	Pass	
Item# 11ASS				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 5	0	0	Pass	
MAJ :5	0	0	Rending	
MIN : 5	0	2	Failed	
Item#11A				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 10	0	0	Pass	
MAJ :10	0	0	Pass	
MIN : 10	1	2	Failed	
Item#K400A				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 5	0	0	Pass	
MAJ :5	0	1	Pass	
MIN : 5	0	0	Pass	
Item#k400B				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 5	0	0	Pass	
MAJ :5	0	0	Pass	
MIN : 5	0	0	Pass	
Item#GA-F-OGM-25E				
Sample size	Maximum Allowed	Total Defects	Result	Notes
CRI : 22	0	0	Pass	
MAJ :22	1	2	Failed	
MIN : 22	2	5	Failed	
FM200				
Sample size	Maximum Allowed	Total Defects	Result	Notes



CRI : 8	0	0	Pass	
MAJ : 8	0	0	Pass	
MIN : 8	1	4	Failed	

End of the Report