

Safety fuel transfer and management solutions for professional users

Diesel Solutions





FMT Swiss AG is an european manufacturer for fuel and diesel transfer and professionnal pumping solutions.
FMT Swiss AG sells in over 30 countries :
Europe, Asia, South America, Africa, Eastern countries.

### Factory located in Falkenstein - Germany :

- 50 employees
- 4 CNC lathes
- Manufacturing capacity : 50 000 pumps/year
- A Swiss technical design and a german manufacturing
- A new logistic area created in 2010
- A large stock of pumps and equipments
- A efficient after sales service
- Procedure quality and endurance tests
- An innovative and famous brand
- EUN norm agreements : GNR EN590, EUN ADR....

### Product line in our catalogs

More than 200 products : Pumps and accessories to transfer Fuel, Diesel, Oil, Grease, ad Blue. Our pumps can be fitted with steel or PE tank installations.

### **Customized solutions**

We can consider any specific request for customized pumping equipment. We bring our knowledge and our technical experience.

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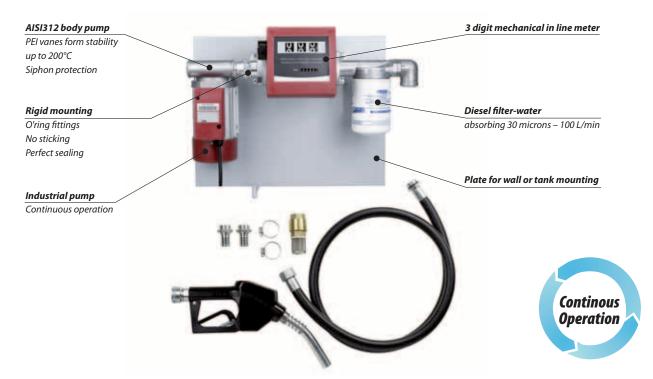




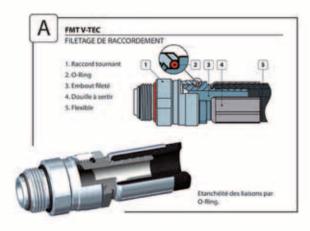


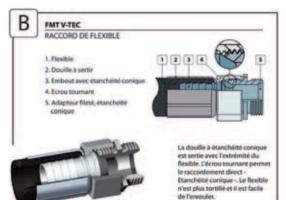
## Technical advantages Fuel/Diesel pumps

- Duty cycle : continuous operation
- Industrial rotary self priming vane pump with internal by pass
- Small tolerances provide a high suction and pressure performance
- Materials guarantee an exceptionnal lifetime with optimized efficiency
- AISI and O'rings fittings



### FMT SWISS AG O ring fitting systems





- ✓ Our pumps are tested electrically, pressure
- Recurrent testing for temperature and noise
- ✓ EU Norm warranty
- Operating instructions in English
- Qualitative packaging

### An exceptionnaly long life for most of 230V pumps:



Warranty body pump 3 years : Outside of worn parts



Warranty electric motor 5 years : Except break out of warranty

## 12/24V DC Fuel/Diesel pumps



Solutions













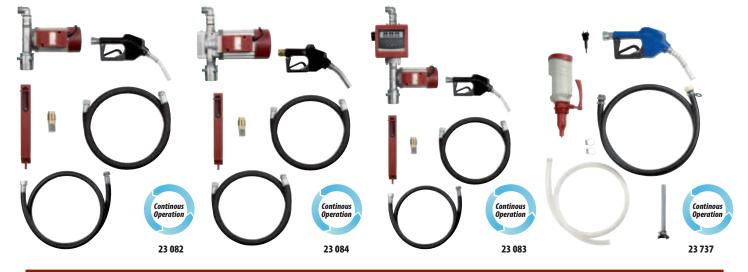
Code	Kw	Voltage	Flow*	Equipment	Weight	Applications	Duty cycle	Warra	anty
		-			-			Body pump**	Motor***
23 012	0,22	12V-IP54	35 L/min	Self priming vane pump with bypass – AISI G 3/4" F & G 1" M – connecting cable with battery terminal clips 3 meters – On/Off switch, siphon protection system, locking device	3,5 kg	Fuel, diesel	CONTINOUOUS	2 years	3 years
23 008	0,38	12V-IP54	60 L/min	Self priming vane pump with bypass — AISI G 1" F M — connecting cable with battery terminal clips 3 meters — On/Off switch, siphon protection system, locking device	4,0 kg	Fuel, diesel	30 min	2 years	3 years
4V DC pun	ıps								
23 012 824	0,32	24V-IP54	35 L/min	Self priming vane pump with bypass – AISI G 3/4" F & G 1" M – connecting cable with battery terminal clips 3 meters – On/Off switch, siphon protection system, locking device	3,5 kg	Fuel, diesel	CONTINOUOUS	2 years	3 years
23 008 824	0,67	24V-IP54	60 L/min	Self priming vane pump with bypass – AISI G 1" F M – connecting cable with battery terminal clips 3 meters – On/Off switch, siphon protection system, locking device	4,0 kg	Fuel, diesel	30 min	2 years	3 years
12V DC pun	nps set	s							
23 015	0,22	12V-IP54	35 L/min	Self priming vane pump with bypass – AISI G 3/4" F & G 1" M – connecting cable with battery terminal clips 3 meters – On/Off switch, siphon protection system, locking device + DN25 suction hose 1,6m + discharge hose 4m +foot valve with filter + aluminum mechanical nozzle valve	8,5 kg	Fuel, diesel	CONTINOUOUS	2 years	3 years
3 009	0,38	12V-IP54	60 L/min	Self priming vane pump with bypass – AISI G 1" F M – connecting cable with battery termi- nal clips 3 meters – On/Off switch, siphon protection system, locking device + DN25 suction hose 1,6m + discharge hose 4m + foot valve with filter + aluminum mechanical nozzle valve	8,5 kg	Fuel, diesel	30 min	2 years	3 years
23 711	0,18	12V-IP44	38 L/min	Axial rotation pump PREMAXX – G 1" with battery terminal clips 3 meters – On/Off switch, siphon protection system + suction hose 1,6m + discharge hose 4m+polypropylene nozzle valve	4,5 kg	Fuel, diesel	CONTINOUOUS	1 year	1 year
24V DC pun	ips sets	5							
23 015 824	0,32	24V-IP54	35 L/min	Self priming vane pump with bypass – AISI G 3/4" F & G 1" M – connecting cable with battery terminal clips 3 meters – On/Off switch, siphon protection system, locking device + DN25 suction hose 1,6m + discharge hose 4m +foot valve with filter + aluminum mechanical nozzle valve	8,5 kg	Fuel, diesel	CONTINOUOUS	2 years	3 years
23 009 824	0,67	24V-IP54	60 L/min	Self priming vane pump with bypass – AISI G 1" F – connecting cable with battery terminal clips 3 meters – On/Off switch, siphon protection system, locking device + DN25 suction hose 1,6m + discharge hose 4m + foot valve with filter + aluminum mechanical nozzle valve	8,5 kg	Fuel, diesel	30 min	2 years	3 years
23 721	0,24	24V-IP44	43 L/min	Axial rotation pump PREMAXX – G 1" with battery terminal clips 3 meters – On/Off switch, siphon protection system + suction hose 1,6m + discharge hose 4m+polypropylene nozzle valve	5,4 kg	Fuel, diesel	CONTINOUOUS	1 year	1 year

# 230V Fuel/Diesel pumps









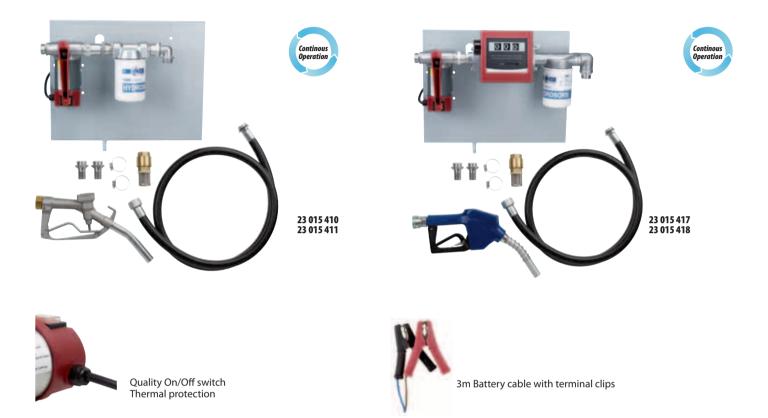
Code	Kw	Voltage	Flow*	Equipment	Weight	Applications	Duty cycle	Warı	anty
								Body pump**	Motor***
23 034	0,37	230V- IP54	56 L/min	Self priming vane pump with bypass $-$ AISI G 1" F $-$ On/Off switch, siphon protection system	6,8 kg	Fuel, diesel	CONTINOUOUS	3 years	5 years
23 036	0,5	230V- IP54	100 L/ min	Self priming vane pump with bypass $-$ AISI G 1" F $-$ On/Off switch, siphon protection system	11,3 kg	Fuel, diesel	CONTINOUOUS	3 years	5 years
230V set	pumps w	vith drum a	adapter						
23 082	0,37	230V- IP54	56 L/min	Self priming vane pump with bypass — AISI G 1" F — On/Off switch, siphon protection system : set with drum adaptator DRC 2" barrel screw coupling for up to 1000 L container, foot valve with filter, DN25 suction hose 1,60m, delivery hose 4m, automatic nozzle valve,universal control nozzle storage bracket	13 kg	Fuel, diesel	CONTINOUOUS	3 years	5 years
23 084	0,5	230V- IP54	100 L/ min	Self priming vane pump with bypass — AISI G 1" F — On/Off switch, siphon protection system : set with drum adaptator DRC 2" barrel screw coupling foot valve with filter, DN25 suction hose 1,60m,DN 25 delivery hose 4m, automatic nozzle valve,universal control nozzle storage bracket	20 kg	Fuel, diesel	CONTINOUOUS	3 years	5 years
23 083	0,37	230V- IP54	56 L/min	Self priming vane pump with bypass — AISI G 1" F — On/Off switch, siphon protection system : set with drum adaptator DRC 2" barrel screw coupling foot valve with filter, in-line meter 3 digits and totalisator, DN25 suction hose 1,60m, DN25 delivery hose 4m, automatic nozzle valve, universal control nozzle storage bracket	15 kg	Fuel, diesel	CONTINOUOUS	3 years	5 years
230V PRE	MAXX set	: pump wit	h drum ad:	apter					
23 737	0,32	230V- IP44	52 L/min	Axial rotation pump PREMAXX – G 1" with battery terminal clips 3 meters – On/ Off switch, siphon protection system + suction hose 1,6m + discharge hose 4m+automatic nozzle valve	4,5 kg	Fuel, diesel	CONTINOUOUS	1 year	1 year
* flow rate, f ** outside o	f worn par	ts		Other equipments are available on our website: www.fmtag.ch	Non cor	ntractual photogra	aphy		





## 12V – 24V DC Fuel/Diesel plate sets

New 2011 : Autonomy + Safety : Electrical connection to battery 12 or 24V DC Low consumption of energy Diesel filter, water absorbing integrated



Code	Kw	Voltage	Flow*	Equipment	Weight	Applications	Duty cycle	War	anty
								Body pump**	Motor***
23 015 410	0,22	12V-IP54	35 L/min	Plate pump set with self priming vane pump 12VDC with bypass – AISI G 3/4 " F & G 1" M – battery cable with 3m terminal clips, 0n/Off switch, anti siphoning system, locking device – Filtration set 100 L/min – DN19 delivery hose 4m with MM 1 " fittings , aluminum mechanical nozzle valve	15 kg	Fuel, diesel	CONTINOUS	2 years	3 years
23 015 411	0,22	24V-IP54	35 L/min	Plate pump set with self priming vane pump 24VDC with bypass – AISI G 3/4 " F & G 1" M – battery cable with 3m terminal clips, 0n/Off switch, anti siphoning system, locking device – Filtration set 100 L/min – DN19 delivery hose 4m with MM 1 " fittings , aluminum mechanical nozzle valve	15 kg	Fuel, diesel	CONTINOUS	2 years	3 years
12–24V DC I	PREMI	UM plate s	ets for wal	I mounting					
23 015 417	0,22	12V-IP54	35 L/min	Plate pump set with self priming vane pump 12VDC with bypass – AISI G 3/4 " F & G 1" M – battery cable with 3m terminal clips, On/Off switch, anti siphoning system, locking device – <b>in-line meter 3 digits with totalisator</b> , Filtration set 100 L/min – DN19 delivery hose 4m with MM 1 " fittings , automatic nozzle valve	17 kg	Fuel, diesel	CONTINOUS	2 years	3 years
23 015 418	0,22	24V-IP54	35 L/min	Plate pump set with self priming vane pump 24VDC with bypass – AISI G 3/4 " F & G 1" M – battery cable with 3m terminal clips, On/Off switch, anti siphoning system, locking device – <b>in-line meter 3 digits with totalisator</b> , Filtration set 100 L/min – DN19 delivery hose 4m with MM 1 " fittings, automatic nozzle valve	17 kg	Fuel, diesel	CONTINOUS	2 years	3 years
flow rate, free * outside of w	/orn par	rts		Other equipments are available on our website : www.fmtag.ch	Non con	tractual photogra	phy		

\*\*\* except break out of warranty





## 230V fuel/Diesel plate pumps sets



Wall or tank mounting



Kw	Voltage	Flow*	Equipment	Weight	Applications	Duty cycle	War	ranty
							Body pump**	Motor**
0,37	230V- IP54	56 L/min	Plate pump Eco set with self priming vane pump with bypass – AISI G 1 " F – On/Off switch, anti siphoning system – O'ring fittings – Filtration set 100 L/min – DN19 delivery hose 4m with MF 1 " fittings , automatic nozzle valve	14 kg	Fuel, diesel	CONTINOUS	3 years	5 years
ARD p	late sets f	or wall mou	inting					
0,37	230V- IP54	56 L/min	Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings -in-line meter 3 digits with totalisator, Filtration set 100 L/min – DN19 delivery hose 4m with MF 1 " fittings , automatic nozzle valve	18 kg	Fuel, diesel	CONTINOUS	3 years	5 years
0,37	230V- IP54	56 L/min	Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings -in-line meter 3 digits with totalisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 " fittings , automatic nozzle valve	19 kg	Fuel, diesel	CONTINOUS	3 years	5 years
0,5	230V- IP54	100 L/min	Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings -in-line meter 3 digits with totalisator, Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fittings , automatic nozzle valve	26 kg	Fuel, diesel	CONTINOUS	3 years	5 years
UM pla	ate sets fo	r wall mou	nting					
0,37	230V- IP54	56 L/min	Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings -in-line meter 3 digits with totalisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, universal control nozzle storage bracket	20 kg	Fuel, diesel	CONTINOUS	3 years	5 years
0,5	230V- IP54	100 L/min	Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings -in-line meter 3 digits with totalisator, Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, universal control nozzle storage bracket	27 kg	Fuel, diesel	CONTINOUS	3 years	5 years
TRIAL	plate sets	for wall mo	punting					
0,37	230V- IP54	56 L/min	Industrial Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings -in-line digital aluminum meter 5 digits with totalisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, universal control nozzle storage bracket	25 kg	Fuel, diesel	CONTINOUS	3 years	5 years
0,5	230V- IP54	100 L/min	Industrial Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings-in-line digital aluminum meter 5 digits with totalisator, Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fittings, automatic nozzle valve, universal control nozzle storage bracket	34 kg	Fuel, diesel	CONTINOUS	3 years	5 years
	0,37 ARD pl 0,37 0,37 0,5 0,5 TRIAL 0,37	0,37     230V- IP54       ARD plate sets fr       0,37     230V- IP54       0,37     230V- IP54       0,37     230V- IP54       0,37     230V- IP54       0,5     230V- IP54       0,5     230V- IP54       0,5     230V- IP54       0,5     230V- IP54       0,5     230V- IP54       0,37     230V- IP54       0,37     230V- IP54       0,37     230V- IP54	0,37       230V- IP54       56 L/min         ARD plate sets for wall mou         0,37       230V- IP54       56 L/min         0,37       230V- IP54       56 L/min         0,37       230V- IP54       56 L/min         0,37       230V- IP54       100 L/min         0,37       230V- IP54       100 L/min         0,37       230V- IP54       56 L/min         0,37       230V- IP54       100 L/min	<ul> <li>0.37 230V- IP54</li> <li>0.37 230V- S6 L/min</li> <li>Plate pump Eco set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings – Filtration set 100 L/min – DN19 delivery hose 4m with MF 1" fittings , automatic nozzle valve</li> <li>ARD plate sets for wall mounting</li> <li>0.37 230V- IP54</li> <li>S6 L/min</li> <li>Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 4m with MF 1 " fittings , automatic nozzle valve</li> <li>0.37 230V- IP54</li> <li>S6 L/min</li> <li>Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1" fittings , automatic nozzle valve</li> <li>0.5</li> <li>230V- IP54</li> <li>100 L/min</li> <li>Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fittings , automatic nozzle valve</li> <li>UM plate sets for wall mounting</li> <li>0.37 230V- IP54</li> <li>56 L/min</li> <li>Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 " fittings , automatic nozzle valve</li> <li>UM plate sets for wall mounting</li> <li>0.37 230V- IP54</li> <li>100 L/min</li> <li>Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100</li></ul>	<ul> <li>0,37 230V- 1P54 56 L/min Plate pump Eco set with self priming vane pump with bypass – AISI G 1 " F – 0n/0ff switch, anti siphoning system – 0'ring fittings – Filtration set 100 L/min – DN19 delivery hose 4m with MF 1 "fittings , automatic nozzle valve</li> <li>ARD plate sets for wall mounting</li> <li>0,37 230V- 1P54 56 L/min Plate pump set with self priming vane pump with bypass – AISI G 1 " F – 0n/0ff switch, anti siphoning system – 0'ring fittings -in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 4m with MF 1 "fittings , automatic nozzle valve</li> <li>0,37 230V- 56 L/min Plate pump set with self priming vane pump with bypass – AISI G 1 " F – 0n/0ff switch, anti siphoning system – 0'ring fittings -in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 "fittings , automatic nozzle valve</li> <li>0,5 230V- 100 L/min Plate pump set with self priming vane pump with bypass – AISI G 1 " F – 0n/0ff switch, anti siphoning system – 0'ring fittings -in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fittings , automatic nozzle valve</li> <li>UM plate sets for wall mounting</li> <li>0,37 230V- 1P54 100 L/min Plate pump set with self priming vane pump with bypass – AISI G 1" F – 0n/0ff switch, anti siphoning system – 0'ring fittings -in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fittings , automatic nozzle valve.</li> <li>UM plate sets for wall mounting</li> <li>0,37 230V- 1P54 100 L/min Plate pump set with self priming vane pump with bypass – AISI G 1" F – 0n/0ff switch, anti siphoning system – 0'ring fittings -in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, universal control nozzle storage bracket</li> <li>TRIAL plate sets for wall mounting</li> <li>0,37 230V-</li></ul>	0.37       230V- 1P54       56 L/min Plate pump Eco set with self priming vane pump with bypass – AISI G 1" F – 0n/Off switch, anti siphoning system – 0'ring fittings – Filtration set 100 L/min Pl94       14 kg       Fuel, diesel         ARD plate sets for wall mounting       9.37       230V- 1P54       56 L/min Switch, anti siphoning system – 0'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 4m with MF 1" fittings , automatic nozzle valve       18 kg       Fuel, diesel         0.37       230V- 1P54       56 L/min Switch, anti siphoning system – 0'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 4m with MF 1" fittings , automatic nozzle valve       19 kg       Fuel, diesel         0.37       230V- 1P54       56 L/min Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – 0'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1" fittings , automatic nozzle valve       26 kg       Fuel, diesel         UM plate sets for wall mountling       9       56 L/min       Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – 0'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1" fittings , automatic nozzle valve, universal control nozzle storage bracket       20 kg       Fuel, diesel         0.5       230V- IP54       100 L/min       Plate pump set with self priming vane pump with bypass – AISI G 1	0.37     230V- IP54     S6 L/min Plate pump Eco set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – Oring fittings – Filtration set 100 L/min – DN19 delivery hose 4m with MF 1" fittings , automatic nozzle valve     14 kg     Fuel, diesel     CONTINOUS       ARD plate sets for wall mounting     0.37     230V- IP54     S6 L/min Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – Oring fittings – in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 4m with MF 1" fittings , automatic nozzle valve     18 kg     Fuel, diesel     CONTINOUS       0.37     230V- IP54     56 L/min Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – Oring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1" fittings , automatic nozzle valve     CONTINOUS       0.5     230V- IP54     100 L/min     Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN25 delivery hose 6m with MF 1" fittings , automatic nozzle valve     CONTINOUS       UM plate sets for wall moounting     91et pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN125 delivery hose 6m with MF 1" fittings , automatic nozzle valve, universal control nozzle storage bracket     CONTINOUS       0.5     230V- 1P54     100 L/min	Body pump**           0.37         230V- (P54         56 L/min         Plate pump Eco set with self priming vane pump with bypass – AISI G 1 "F – 0n/Off m DN19 delivery hose 4m with MF 1 " fittings - Hittings en attomatic nozele valve         Fuel, diesel         CONTINUUS         3 years           ARD plate sets for wall mounting         56 L/min         Plate pump set with self priming vane pump with bypass – AISI G 1 "F – 0n/Off switch, anti siphoning system – 0 "ning fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 4m with MF 1 " fittings, automatic nozele valve         18 kg         Fuel, diesel         CONTINUUS         3 years           0.37         230V- Fist         56 L/min         Plate pump set with self priming vane pump with bypass – AISI G 1 "F – 0n/Off switch, anti siphoning system – 0 "ning fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 " fittings, automatic nozele valve         26 kg         Fuel, diesel         CONTINUUS         3 years           0.5         230V- IP54         100 L/min         Plate pump set with self priming vane pump with bypass – AISI G 1 "F – 0n/Off switch, anti siphoning system – 0"ning fittings - in-line meter 3 digits with tota- lisator, Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 " fittings, automatic nozele valve         26 kg         Fuel, diesel         CONTINUUS         3 years           0.37         230V- IP54         56 L/min         Plate pump set with self priming vane pump with bypass – AISI G 1 "F – 0n/Off switch, anti

\*\* outside of worn parts \*\*\* except break out of warranty





## 230V Fuel/Diesel Box filled station



230V Box fi	illed sta	ation							
Code	Kw	Voltage	Flow*	Equipment	Weight	Applications	Duty cycle	Warr	anty
								Body pump**	Motor***
23 080	0,37	230V- IP54	56 L/min	Box filling station with self priming vane pump with bypass – AISI G 1" F – On/ Off switch, anti siphoning system – O'ring fittings -in-line meter 3 digits with totalisator – DN19 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, nozzle storage bracket with automatic shutdown of the pump, duracryl outside protection	23 kg	Fuel, diesel	CONTINOUS	3 years	5 years
23 470	0,5	230V- IP54	100 L/min	Box filling station with self priming vane pump with bypass – AISI G 1" F – On/ Off switch, anti siphoning system – O'ring fittings -in-line meter 3 digits with totalisator – DN25 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, nozzle storage bracket with automatic shutdown of the pump, duracryl outside protection	30 kg	Fuel, diesel	CONTINOUS	3 years	5 years
23 452	0,37	230V- IP54	56 L/min	Box filling station with self priming vane pump with bypass – AISI G 1" $F$ – On/ Off switch, anti siphoning system – O'ring fittings -in-line meter 3 digits with totalisator – Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 " fit- tings , automatic nozzle valve, nozzle storage bracket with automatic shutdown of the pump, duracryl outside protection	24 kg	Fuel, diesel	CONTINOUS	3 years	5 years
23 472	0,5	230V- IP54	100 L/min	Box filling station with self priming vane pump with bypass – AISI G 1" F – On/ Off switch, anti siphoning system – O'ring fittings -in-line meter 3 digits with totalisator – Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fit- tings , automatic nozzle valve, nozzle storage bracket with automatic shutdown of the pump, duracryl outside protection	31 kg	Fuel, diesel	CONTINOUS	3 years	5 years
Vertical co	lumn								
23 070 001	-	-	-	Vertical column for Box filling station	7 kg	Fuel, diesel	-	-	-
	flow rate, free discharge * outside of worn parts			Other equipments are available on our website : www.fmtag.ch	Non cor	ntractual photogr	aphy		

\*\*\* except break out of warranty



## Accessories Fuel/Diesel







19 693



Solutio

Meters									
Code	Kw	Voltage	Flow*	Equipment	Weight	Applications	Duty	Warı	ranty
							cycle	Body pump**	Motor***
23 287	-	-	Max 56 L/min	Digital horizontal in line meter — NEF - 1 " GF - 1 " GM — 4 digits with 2 decimal — total summation at 99 999 L with 9 different part sums — measuring tolerance 1%	0,5 kg	Fuel, diesel, Ad blue	-	-	-
23 193	-	-	Max 120 L/min	Mechanical vibrating disc in line meter – various in-line installation - 1 " GF - 1 " GM – 3 digits daily meter – totalisator 6 digits – measuring tolerance 1%	2 kg	Fuel, diesel	-	-	-
19 692	-	-	Max 60 L/min	Digital oval gear meter in aluminum — impact safe - 1 " GF - 1 " GF DN25— 5 digits with floating decimal — total summation with 6 digits- measuring tolerance 0,5%	3 kg	Fuel, diesel, motor oil, gasoline	-	-	-
19 693	-	-	Max 100 L/min	Digital oval gear meter in aluminum – impact safe - 1 " GF - 1 " GF DN25– 5 digits with floating decimal – total summation with 6 digits - measuring tolerance 0,5%	4 kg	Fuel, diesel, motor oil, gasoline	-	-	-

23 161







23 178



Nozzle v	alve								
Code	Kw	Voltage	Flow*	Equipment	Weight	Applications	Duty	Warı	ranty
							cycle	Body pump**	Motor***
23 161	-	-	Max 80 L/min	Polypropylene nozzle valve - 1 " GF – NBR seal	0,3 kg	Fuel, diesel	-	-	-
23 171	-	-	Max 100 L/min	Aluminum nozzle valve with swivel joint - 1 " GF – NBR seal	0,8 kg	Fuel, diesel	-	-	-
23 176	-	-	Max 60 L/min	Automatic aluminum nozzle valve with swivel joint - 1 " GF – NBR seal	1,1 kg	Fuel, diesel	-	-	-
23 178	-	-	Max 100 L/min	Automatic aluminum nozzle valve with swivel joint - 1 " GF – NBR seal	1,5 kg	Fuel, diesel	-	-	-



Code	Kw	Volt.	Flow*	Equipment	Wght.	Applications	D. C.	War	ranty
								<b>B. P.</b> **	M.***
19 514	-	-	-	Drum adapter for container in steel/aluminum - connections :G 2 " M-G 1 "M	0,6 kg	Fuel, diesel	-		-
19 890	-	-	-	Foot valve in brass with strainer G 1 " F	0,3 kg	Fuel, diesel	-	-	-
23 209	-	•	Max 100 L/min	Diesel filter, water absorbing – 30 um - G 1"1/2 F – Total absorbed water : 130 ml – sealings with grease pre-lubricated	0,6 kg	Fuel, diesel	-	-	-
23 156	•	-		Discharge hose diesel DN 25/1,6 m-G 1 " M - G 1 "F with sleeve nut/textile reinforcments/0' ring/operating max pressure 10 bars	1,5 kg	Fuel, diesel	-	-	-
23 155 957	-	-		Discharge hose diesel DN 19-4 m-G1" M-G1" F w. sleeve nut /textile reinforcments/O' ring/operating max pressure 10 bars	2,6 kg	Fuel, diesel	-	-	-
23 155 958	-	-		Discharge hose diesel DN 19-6m-G1" M-G1" F w. sleeve nut /textile reinforcments/0' ring/operating max pressure 10 bars	3,6 kg	Fuel, diesel	-	-	-
23 155 950	-	-		Discharge hose diesel DN 25-4 m-G 1" M-G 1" F w. sleeve nut/textile reinforcments/0' ring/operating max pressure 10 bars	3,4 kg	Fuel, diesel	-	-	- 20
23 155 956	-	-	-	Discharge hose diesel DN25-6m-G1" M-G1" F w. sleeve nut /textile reinforcments/0' ring/operating max pressure 10 bars	5,0 kg	Fuel, diesel	-	- 11	- 11
23 157 950	-	-	-	Discharge hose diesel DN25-10 m-G1" M-G1" F w. sleeve nut/textile reinforcments/0' ring/operating max pressure 10 bars	8,2 kg	Fuel, diesel	-	-	- 1

\* flow rate, free discharge \*\* outside of worn parts

\*\*\* except break out of warranty

#### Other equipments are available on our website : www.fmtag.ch

Non contractual photography





## 230V - Fuel management system DMS









23 456 23 476



- Multi users management system
- Easy to use, economic and reliable
- Management up to 1000 users, 50 vehicles /user
- Management of two tanks
- Windows, Mac, linux compatible
- Integrated heating system (-13°)

Code	Kw	Voltage	Flow*	Equipment	Weight	Applications	Duty cycle	War	ranty
		-			-			Body pump**	Motor***
23 442	0,37	230V-IP54	56 L/min	DMS diesel management system on Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings – LCD (23.505) electronic paddle manual or I buttons - Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, control nozzle storage bracket with automatic shutdown – SD card reader– CD ROM software, 7 ibuttons, integrated heating	30 kg	Fuel, diesel	CONTINOUS	3 years	5 years
23 447	0,5	230V-IP54	100 L/min	DMS diesel management system on Plate pump set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings – LCD (23.505) electronic paddle manual or I buttons - Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, control nozzle storage bracket with automatic shutdown – SD card reader– CD ROM software, 7 ibuttons, integrated heating	35 kg	Fuel, diesel	CONTINOUS	3 years	5 years
DMS - 23	OV Box	filled statio	on system m	anagement					
23 456	0,37	230V-IP54	56 L/min	DMS diesel management system on box filled station set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings – LCD (23.505) electronic paddle manual or l buttons - Filtration set 100 L/min – DN19 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, control nozzle storage bracket with automatic shutdown – SD card reader–CD ROM software, 7 ibuttons, integrated heating, duracryl outside protection	35 kg	Fuel, diesel	CONTINOUS	3 years	5 years
23 476	0,5	230V-IP54	100 L/min	DMS diesel management system on box filled station set with self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings – LCD (23.505) electronic paddle manual or I buttons – Filtration set 100 L/min – DN25 delivery hose 6m with MF 1 " fittings , automatic nozzle valve, control nozzle storage bracket with automatic shutdown – SD card reader–CD ROM software, 7 ibuttons, integrated heating, duracryl outside protection	40 kg	Fuel, diesel	CONTINOUS	3 years	5 years
DMS - Di	esel ma	nagement	system						
23 505	-	-	Max 100 L/min	LCD 5" electronic paddle DMS – aluminum housing – for 2 distributors – Iden- tification code or I buttons, software for distance and stock – 2G0 memory with SD card with reader – CR ROM software – statistics menu – Multilanguage.	2,3 kg	Fuel, diesel	Up to 1000 users	ā.	-
flow rate				Other equipments are available on our website : www.fmtag.ch	Non co	ntractual photogi	raphy		

\*\* outside of worn parts \*\*\* except break out of warranty Outdoor:

Duracryl protection against sunlight and weather

### **FMT** *Swiss AG*

### Mobifitt-Mobimaster mobile tanks 125 to 450 Liters UN/ADR norm

Solutio



ADR Mobifitt mobile tanks : 125 – 200 – 300 liters



- Compact, easy to use, easy to carry
- High quality assembling
- Continuous operation pumps
- Not suitable for gasoline.

Code	Kw	Voltage	Flow*	Equipment	Weight	Applications	Packaging (Lxlxh)	Capacity	War- ranty**
26 440	0,22	12V-IP54	35 L/min	UN/ADR 125 liters HDPE mobile tank - closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4m with MF 1 " fittings , automatic nozzle valve – dipstick, filler cap, security suction valve.	30 kg	Fuel, diesel	1002x654x369	125 liters	5 years
26 441	0,32	24V-IP54	35 L/min	UN/ADR 125 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4m with MF 1 " fittings , automatic nozzle valve – dipstick, filler cap, security suction valve.	30 kg	Fuel, diesel	1002x654x369	125 liters	5 years
26 460	0,22	12V-IP54	35 L/min	UN/ADR 200 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4m with MF 1 " fittings , automatic nozzle valve – dipstick, filler cap, security suction valve.	35 kg	Fuel, diesel	1010x654x534	200 liters	5 years
26 461	0,32	24V-IP54	35 L/min	UN/ADR 200 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4m with MF 1 " fittings , automatic nozzle valve – dipstick, filler cap, security suction valve.	35 kg	Fuel, diesel	1010x654x534	200 liters	5 years
26 480	0,22	12V-IP54	35 L/min	UN/ADR 300 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4m with MF 1 " fittings , automatic nozzle valve – dipstick, filler cap, security suction valve.	40 kg	Fuel, diesel	997x654x703	300 liters	5 years
26 481	0,32	24V-IP54	35 L/min	UN/ADR 300 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4m with MF 1 " fittings , automatic nozzle valve – dipstick, filler cap, security suction valve.	40 kg	Fuel, diesel	997x654x703	300 liters	5 years
ADR Mo	bimast	ter mobile 1	tanks : 450	liters					
26 400	0,22	12V-IP54	35 L/min	UN/ADR 450 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4M with MF 1 " fittings , automatic nozzle valve– dipstick, filler cap, security suction valve.	50 kg	Fuel, diesel	1190x800x900	450 liters	5 years
26 401	0,32	24V-IP54	35 L/min	UN/ADR 450 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4M with MF 1 " fittings , automatic nozzle valve– dipstick, filler cap, security suction valve.	50 kg	Fuel, diesel	1190x800x900	450 liters	5 years
26 402	0,38	12V-IP54	60 L/min	UN/ADR 450 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4M with MF 1 " fittings , automatic nozzle valve– dipstick, filler cap, security suction valve.	53 kg	Fuel, diesel	1190x800x900	450 liters	5 years
26 403	0,67	24V-IP54	60 L/min	UN/ADR 450 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings - DN19 delivery hose 4M with MF 1 " fittings , automatic nozzle valve– dipstick, filler cap, security suction valve.	53 kg	Fuel, diesel	1190x800x900	450 liters	5 years
26 410	0,22	12V-IP54	35 L/min	UN/ADR 450 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings – <b>NEF digital meter</b> - DN19 delivery hose 4M with MF 1 " fittings , automatic nozzle valve– dipstick, filler cap, security suction valve.	54 kg	Fuel, diesel	1190x800x900	450 liters	5 years
26 411	0,32	24V-IP54	35 L/min	UN/ADR 450 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings – <b>NEF digital meter</b> - DN19 delivery hose 4M with MF 1 " fittings, automatic nozzle valve– dipstick, filler cap, security suction valve.	54 kg	Fuel, diesel	1190x800x900	450 liters	5 years
26 412	0,38	12V-IP54	60 L/min	UN/ADR 450 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings – <b>NEF digital meter</b> - DN19 delivery hose 4M with MF 1 " fittings , automatic nozzle valve– dipstick, filler cap, security suction valve.	58 kg	Fuel, diesel	1190x800x900	450 liters	5 years
26 413	0,67	24V-IP54	60 L/min	UN/ADR 450 liters HDPE mobile tank – closable cover with key – self priming vane pump with bypass – AISI G 1" F – On/Off switch, anti siphoning system – O'ring fittings – <b>NEF digital meter</b> - DN19 delivery hose 4M with MF 1 " fittings, automatic nozzle valve– dipstick, filler cap, security suction valve.	58 kg	Fuel, diesel	1190x800x900	450 liters	5 years



### Fluid Management Technologies Swiss AG

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## www.fmtag.ch



