GESPASA

Self-suction pump supply kits

Vertical or horizontal kits, with or without base and with cabinet

- Multiple options tailored to your needs
- Wide variety of pumps and meters
- ATEX models of pumps and meters available

Experts in fluid technology since 1974

At Gespasa we have been manufacturing products for the transfer, filtering, measuring and control of fluids for 50 years. This experience and the integration of the entire production process in our facilities allows us to develop customised equipment with high reliability and durability.

Multiple configuration options

The most complete range of kits

- Configure the kit according to your needs
- Choose from 8 pump options
- 4 different meter models
- We offer ATEX-certified pumps and meters
- We can design and manufacture kits according to your specific requirements

Vertical or horizontal kits

Kits with base no. 4

Wall kits

Diesel Battery Kit

Kits without base

Self-suction pump options

IRON-50 12/24 VDC

Free flow
50 l/min

Motor
0.30 kW self-ventilated

Consumption
18-24 A (12 VDC) · 9-17 A (24 VDC)

IRON-50 230/110 VAC

Free flow
50 l/min

Motor
0.25 kW · 50/60 Hz self-ventilated

Consumption
1.2-2 A (230 VAC) · 5-7 A (110 VAC)

IRON-75 230 VAC

Free flow
75 l/min

Motor
0.5 kW · 50/60 Hz self-ventilated

Consumption
1.9-4.5 A

AG-90 12/24 VDC

Free flow
80 l/min

Motor
0.37 kW self-ventilated

Consumption
35-53 A (12 VDC) · 24-32 A (24 VDC)

AG-100 230 VAC

Free flow
100 l/min

Motor
1 kW · 50/60 Hz

Consumption
5.5 A

IRON-50 Ex 12/24 VDC · 230 VAC

Free flow
50 l/min

EExd Motor
0.18 kW

Consumption
20-27 A (12 VDC) · 10-14 A (24 VDC) · 1-1.8 A (230 VAC)

AG-800 230 VAC

Free flow
80 l/min

EExd Motor
0.37 kW

Consumption
2.3-3.5 A

AG-900 12 VDC

Free flow
80 l/min

EExd Motor
0.37 kW

Consumption
42-50 A

Meter options

MGE-110

Free flow
5-110 l/min

Accuracy
±0.5%

Display digits
999.99 / 999.9 / 99999

Totaliser
5 digits

MG-80

Free flow
15-90 l/min

Accuracy
±1% (15-90 l/min)
±0.8% (20-90 l/min)
±0.5% (50-70 l/min)

Partial indicator
3 digits

Totaliser
6 digits

MG-80A

Free flow
15-90 l/min

Accuracy
±1% (15-90 l/min)
±0.8% (20-90 l/min)
±0.5% (50-70 l/min)

Partial indicator
3 digits

Totaliser
6 digits

MG-84A

Free flow
15-90 l/min

Accuracy
±1% (15-90 l/min)
±0.8% (20-90 l/min)
±0.5% (50-70 l/min)

Partial indicator
4 digits

Totaliser
8 digits

Nozzles and hoses

PSF-040 + hose

PSF-040 manual nozzle

4 m delivery hose of Ø19 mm (¾") or Ø25 mm (1") with adapters in both ends

PA-60 for diesel + hose

PA-60 automatic nozzle

4 m delivery hose of Ø19 mm (¾") with adapters in both ends

PA-80 for diesel + hose

PA-80 automatic nozzle

4 m delivery hose of Ø25 mm (1") with adapters in both ends

PA-80 for unleaded petrol + hose

PA-80 automatic nozzle

4 m delivery hose of Ø19 mm (¾") or Ø25 mm (1") with adapters in both ends (UNE-1360)

**The nozzles and hoses can be optional or included depending on the kit model.*

Kits without base

Supply kits consisting of a pump and volume meter

Components

1. **Electronic or mechanical meter**
2. **Self-suction pump**
3. **Optional**

› The kit can be completed with a nozzle, 4 m of supply hose and a metal tube suction kit

AG-90 12/24 VDC + MGE-110

AG-90 12/24 VDC + MG-80

IRON-50 230 VAC + MGE-110

IRON-50 Ex 12 VDC + MG-80A

Kits with base no. 4

Kits with base prepared for wall mounting or any surface

Components

1. **Electronic or mechanical meter**
2. **Self-suction pump**
3. **Base no. 4**

› Base with treatment to maximise corrosion protection

› Nozzle hanger with rubber protection

4. **Optional**

› The kit can be completed with a nozzle, 4 m of supply hose and a metallic tube suction kit

IRON-75 230 VAC + MG-80

IRON-50 12/24 VDC + MG-80

AG-100 230 VAC + MG-80

IRON-50 Ex 12 VDC + MG-84A

Wall kits

Kits with a base specially designed for wall mounting

Components

① **With or without electronic or mechanical meter**

② **Self-suction pump**

③ **Zinc-plated sheet support**

› Holes for its easy installation

› "Easy lock" nozzle hanger that prevents the nozzle from being accidentally unhung

› Nozzle lock through padlock (padlock not included)

④ **FG-100 microfilter**

› Water repellent microfilter (included in some models)

⑤ **Nozzle and hose**

› Automatic nozzle and 4 m delivery hose with adapters in both ends

IRON-50 230 VAC + MG-80A + FG-100

"Easy lock" hanger

IRON-50 230 VAC + MG-80A

IRON-50 230 VAC + MGE-110

IRON-50 230 VAC

Horizontal kits

Horizontal kits for easy installation for drums from 50 to 200 L

Components

① **Self-suction pump**

② **With or without electronic or mechanical meter**

③ **Nozzle and hose**

- Manual or automatic nozzle
- 4 m antistatic double layer delivery hose for diesel with adapters in both ends

④ **Suction hose**

- 1.70 m hose special for diesel
- Foot filter or 1" York filter
- M1"x 25 mm PP adapter
- 2 x 25x40 mm brackets

AG-90 12/24 VDC + MG-80 + PA-80

IRON-50 12/24 VDC + MGE-110 + PSF-040

AG-100 230 VAC + MG-80 + PA-80

IRON-75 230 VAC + MG-80 + PA-80

Vertical kits

Vertical kits for easy installation for drums from 50 to 200 L

Components

① **Self-suction pump**

② **With or without electronic or mechanical meter**

③ **Nozzle and hose**

› Manual or automatic nozzle

› 4 m antistatic double layer delivery hose for diesel with adapters in both ends

④ **Suction kit**

› M1" F1 1/4" telescopic tube kit · height 1.90 m

› With filter built in

AG-90 12/24 VDC + MG-80 + PA-80

IRON-50 12/24 VDC + MG-80 + PSF-040

IRON-75 230 VAC + MG-80 + PA-80

IRON-75 230 VAC + MGE-110 + PA-80

Kits with outdoor cabinet

Kits mounted inside a cabinet for its protection

Components

① **Electronic or mechanical meter**

② **Self-suction pump**

③ **Cabinet**

- Made of steel
- Lower opening to pass the hose
- Locking with key and/or padlock (padlock not included)
- Nozzle hanger (interior or exterior depending on the model)

④ **FG-100 microfilter**

- Water repellent microfilter (included with some models)

Kit Equipe (IRON-50 230 V + MG-80 + FG-100)

S-50 230 V + MG-80 Kit

**Nozzle and hose not included with this type of kit.*

Diesel Battery Kit

Kit in a printed box with all the necessary elements for the transfer of diesel

Components

① Self-suction pump

› IRON-50 12/24 VDC

② Nozzle and hose

› PSF-040 manual nozzle

› 4 m Ø19 mm delivery hose for diesel with adapters in both ends

③ Included accessories

› PP foot filter with stainless steel mesh

› 2 x 25x40 mm brackets

› 1" PP adapter

④ Printed box

Available models

Kits without base

	Pump	Pump + MGE-110	Pump + MG-80	Pump + MG-80A
S-50 12 V	IRON-50 12 VDC	31273-CF00000	31014-CF00000	31014-CF00100
S-50 24 V	IRON-50 24 VDC	31273-CF00001	31014-CF00001	31014-CF00101
S-50 110 V	IRON-50 110 VAC	31612-CF00100	31594-CF00005	31595-CF00100
S-50 230 V	IRON-50 230 VAC	31612-CF00000	31594-CF00000	31595-CF00000
S-75 230 V	IRON-75 230 VAC	31931-CF00000	31930-CF00000	34323-CF00000
SAG-90 12 V	AG-90 12 VDC	31332-CF00000	31090-CF00000	31096-CF00003
SAG-90 24 V	AG-90 24 VDC	31332-CF00001	31090-CF00001	31096-CF00002
SAG-100 230 V	AG-100 230 VAC	31941-CF00000	31940-CF00000	31940-CF00100

	Pump	Pump + MG-84A
SA-50 EX 12 V	IRON-50 Ex 12 VDC	31960-CF00000
SA-50 EX 230 V	IRON-50 Ex 230 VAC	31950-CF00000
SAG-800 EX 230 V	AG-800 Ex 230 VAC	31262-CF00000
SAG-900 EX 12 V	AG-900 Ex 12 VDC	33400-CF00000

Accessories and optionals

PSF-040 manual nozzle + 4 m Ø19 mm (¾") delivery hose with adapters in both ends	803406072
PSF-040 automatic nozzle + 4 m Ø25 mm (1") delivery hose with adapters in both ends	803406074
PA-60 automatic nozzle for diesel + 4 m Ø19 mm (¾") delivery hose with adapters in both ends	803406073
PA-80 automatic nozzle for diesel + 4 m Ø25 mm (1") delivery hose with adapters in both ends	803406075
PA-80 automatic nozzle for unleaded petrol + 4 m Ø19 mm (¾") delivery hose with adapters in both ends (UNE-1360)	803406147
PA-80 automatic nozzle for unleaded petrol + 4 m Ø25 mm (1") delivery hose with adapters in both ends (UNE-1360)	803406155
Metallic tube suction kits	

**Ask us about other available meter options.*

Available models

Kits with base no. 4

	Pump	Pump + MGE-110	Pump + MG-80	Pump + MG-84A
S-50 12 V + BASE NO. 4 KIT	IRON-50 12 VDC	30412-CF00000	30011-CF00000	30011-CF00200
S-50 24 V + BASE NO. 4 KIT	IRON-50 24 VDC	30412-CF00001	30011-CF00001	30011-CF00201
S-50 110 V + BASE NO. 4 KIT	IRON-50 110 VDC	30713-CF00003	30702-CF00001	30704-CF00001
S-50 230 V + BASE NO. 4 KIT	IRON-50 230 VAC	30713-CF00000	30702-CF00000	30704-CF00000
S-75 230 V + BASE NO. 4 KIT	IRON-75 230 VAC	33301-CF00000	33300-CF00000	33300-CF00200
SAG-90 12 V + BASE NO. 4 KIT	AG-90 12 VAC	30474-CF00000	30120-CF00000	30120-CF00200
SAG-90 24 V + BASE NO. 4 KIT	AG-90 24 VAC	30474-CF00001	30120-CF00001	30120-CF00201
SAG-100 230 V + BASE NO. 4 KIT	AG-100 230 VAC	33321-CF00000	33320-CF00000	33320-CF00200

	Pump	Pump + MG-80A	Pump + MG-84A
SA-50 EX 12 V + BASE NO. 4 KIT	IRON-50 Ex 12 VDC	33340-CF00000	33340-CF00100
SA-50 EX 230 V + BASE NO. 4 KIT	IRON-50 Ex 230 VAC	33330-CF00000	33330-CF00100
SAG-800 EX 230 V + BASE NO. 4 KIT	AG-800 Ex 230 VAC	33350-CF00000	33350-CF00100
SAG-900 EX 12 V + BASE NO. 4 KIT	AG-900 Ex 12 VDC	33360-CF00000	33360-CF00100

Accessories and optionals

PSF-040 manual nozzle + 4 m Ø19 mm (¾") delivery hose with adapters in both ends	803406072
PSF-040 automatic nozzle + 4 m Ø25 mm (1") delivery hose with adapters in both ends	803406074
PA-60 automatic nozzle for diesel + 4 m Ø19 mm (¾") delivery hose with adapters in both ends	803406073
PA-80 automatic nozzle for diesel + 4 m Ø25 mm (1") delivery hose with adapters in both ends	803406075
PA-80 automatic nozzle for unleaded petrol + 4 m Ø19 mm (¾") delivery hose with adapters in both ends (UNE-1360)	803406147
PA-80 automatic nozzle for unleaded petrol + 4 m Ø25 mm (1") delivery hose with adapters in both ends (UNE-1360)	803406155
Metallic tube suction kits	

**Ask us about other available meter options.*

Available models

Wall kits

	Pump	Nozzle	Ø Hose	Pump	Pump + MG-80A	Pump + MG-80A + FG100
S-50 12 V KIT	IRON-50 12 VDC	PA-60	19 mm	16051-CF00000	16051-CF00100	16051-CF00200
S-50 24 V KIT	IRON-50 24 VDC	PA-60	19 mm	16051-CF00050	16051-CF00150	16051-CF00250
S-50 110 V KIT	IRON-50 110 VAC	PA-60	19 mm	16050-CF00050	16050-CF00150	16050-CF00250
S-50 230 V KIT	IRON-50 230 VAC	PA-60	19 mm	16050-CF00000	16050-CF00100	16050-CF00200
S-75 230 V KIT	IRON-75 230 VAC	PA-80	25 mm	16052-CF00000	16052-CF00100	16052-CF00200
SAG-90 12 V KIT	AG-90 12 VDC	PA-120	25 mm	16054-CF00000	16054-CF00100	16054-CF00200
SAG-90 24 V KIT	AG-90 24 VDC	PA-120	25 mm	16054-CF00050	16054-CF00150	16054-CF00250
SAG-100 230 V KIT	AG-100 230 VAC	PA-120	25 mm	16053-CF00000	16053-CF00100	16053-CF00200
SA-50 EX 12 V KIT	IRON-50 Ex 12 VDC	PA-60	19 mm	16055-CF00050	16055-CF00150	16055-CF00250
SA-50 EX 230 V KIT	IRON-50 Ex 230 VAC	PA-60	19 mm	16055-CF00000	16055-CF00100	16055-CF00200
SAG-800 EX 230 V KIT	AG-800 Ex 230 VAC	PA-120	25 mm	16056-CF00000	16056-CF00100	16056-CF00200
SAG-900 EX 12 V KIT	AG-900 Ex 12 VDC	PA-120	25 mm	16056-CF00050	16056-CF00150	16056-CF00250

Accessories and optionals
MGE-110 electronic meter
MG-80 mechanical meter
MG-84A mechanical aluminium meter

**Ask us about other available meter options.*

Available models

Horizontal kits

	Pump	Nozzle	Pump	Pump + MG-80	Pump + MGE-110
IRON-50H 12 V KIT	IRON-50 12 VDC	PSF-040	16024-CF00000	16025-CF00000	16026-CF00000
IRON-50H 12 V KIT	IRON-50 12 VDC	PA-60	16024-CF00002	16025-CF00002	16026-CF00002
IRON-50H 24 V KIT	IRON-50 24 VDC	PSF-040	16024-CF00001	16025-CF00001	16026-CF00001
IRON-50H 24 V KIT	IRON-50 24 VDC	PA-60	16024-CF00003	16025-CF00003	16026-CF00003
IRON-50H 110 V KIT	IRON-50 110 VAC	PSF-040	16000-CF00100	16001-CF00100	16002-CF00100
IRON-50H 110 V KIT	IRON-50 110 VAC	PA-60	16000-CF00101	16001-CF00101	16002-CF00101
IRON-50H 230 V KIT	IRON-50 230 VAC	PSF-040	16000-CF00000	16001-CF00000	16002-CF00000
IRON-50H 230 V KIT	IRON-50 230 VAC	PA-60	16000-CF00001	16001-CF00001	16002-CF00001
IRON-75H 230V KIT	IRON-75 230 VAC	PA-80	16006-CF00001	16007-CF00001	16008-CF00001
AG-90H 12 V KIT	AG-90 12 VDC	PA-80	16012-CF00002	16013-CF00002	16014-CF00002
AG-90H 24 V KIT	AG-90 24 VDC	PA-80	16012-CF00003	16013-CF00003	16014-CF00003
AG-100H 230 V KIT	AG-100 230 VAC	PA-80	16018-CF00001	16019-CF00001	16020-CF00001

Vertical kits

	Pump	Nozzle	Pump	Pump + MG-80	Pump + MGE-110
IRON-50V 12 V KIT	IRON-50 12 VDC	PSF-040	16027-CF00000	16028-CF00000	16029-CF00000
IRON-50V 12 V KIT	IRON-50 12 VDC	PA-60	16027-CF00002	16028-CF00002	16029-CF00002
IRON-50V 24 V KIT	IRON-50 24 VDC	PSF-040	16027-CF00001	16028-CF00001	16029-CF00001
IRON-50V 24 V KIT	IRON-50 24 VDC	PA-60	16027-CF00003	16028-CF00003	16029-CF00003
IRON-50V 110 V KIT	IRON-50 110 VAC	PSF-040	16003-CF00010	16004-CF00100	16005-CF00100
IRON-50V 110 V KIT	IRON-50 110 VAC	PA-60	16003-CF00100	16004-CF00101	16005-CF00101
IRON-50V 230 V KIT	IRON-50 230 VAC	PSF-040	16003-CF00000	16004-CF00000	16005-CF00000
IRON-50V 230 V KIT	IRON-50 230 VAC	PA-60	16003-CF00001	16004-CF00001	16005-CF00001
IRON-75V 230 V KIT	IRON-75 230 VAC	PA-80	16009-CF00001	16010-CF00001	16011-CF00001
AG-90V 12 V KIT	AG-90 12 VDC	PA-80	16015-CF00002	16016-CF00002	16017-CF00002
AG-90V 24 V KIT	AG-90 24 VDC	PA-80	16015-CF00003	16016-CF00003	16017-CF00003
AG-100V 230 V KIT	AG-100 230 VAC	PA-80	16021-CF00001	16022-CF00001	16023-CF00001

**Ask us about other available meter options.*

Available models

Cabinet kits

	Pump	FG-100	Cabinet	Pump + MGE-110	Pump + MG-80
KIT EQUIPE	IRON-50 230 VAC	Yes	AS-5B	55051-CF00000	55050-CF00000
S-50 230 V KIT	IRON-50 230 VAC	No	AS-5P	55111-CF00000	55110-CF00000
S-75 230 V KIT	IRON-75 230 VAC	No	AS-5P	55251-CF00000	55250-CF00000
SAG-100 230 V KIT	AG-100 230 VAC	No	AS-5B	55041-CF00000	55040-CF00000

We can customise the equipment to your specifications. Just ask us!

Diesel Battery Kit

	Pump	Nozzle	Code
DIESEL BATTERY KIT 12 V	IRON-50 12 VDC	PSF-040	14193-CF00000
DIESEL BATTERY KIT 24 V	IRON-50 24 VDC	PSF-040	14193-CF00001

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