SINCE 1953 THE GLOBAL LEADER
IN FLUID HANDLING

AdBlue® RANGE
OVERVIEW

EN

INDEX

FUEL MANAGEMENT SYSTEMS	B.SMART	SOFTWARE	6
		SELF SERVICE B.SMART	7
		MCBOX B.SMART	7
		ADD-ONS B.SMART	8-9
	SELF SERVICE MANAGEMENT 2.0	SOFTWARE	10
		DATA TRANSFER SSM 2.0	11
		SELF SERVICE MC 2.0	11
		MCBOX 2.0	12
	AGILIS SELF SERVICE MANAGEMENT	AGILIS, THE IDEAL SYSTEM FOR SMALL AND MEDIUMSIZED ENTERPRISES	13
		SOFTWARE	14
		DATA TRANSFER	14
		SELF SERVICE MC AGILIS	14
		CUBE ADBLUE AGILIS	15
		MCBOX MC AGILIS	15
CAR FILLING	DELPHIN PRO_X		16
	DELPHIN PRO		16
	DELPHIN PRO IBC		17
	FLIPPER		17
	EDGARD		18
KITS	SUZZARABLUE DRUM		20
	SUZZARABLUE 3 PRO		20
	SUZZARABLUE 3 BASIC		21
	SUZZARABLUE PORTABLE KIT		22
	SUZZARABLUE BOX		22
PUMPS	SUZZARABLUE PUMP AC		24
	SUZZARABLUE PUMP DC		24
	SQUALO 35 AND SUBLOCK		25
	(EX) PRO ONE 15 - MP 50 L/MIN		26
	(EX) PRO ONE 25 - MP 160 L/MIN		26
	PIUSI HAND PUMP		27
	PIUSI HAND PUMP IBC		27
	SUZZARABLUE HAND PUMP		28
METERS	K24		29
	TURBINOX		29
	MK325 METER		30
	REMOTE DISPLAY		30
METERED NOZZLES	SB325_X METER AND SB325_X METER CAR		31
NOZZLES	SB325_X AND SB325_X CAR		32
	SUZZARABLUE A60		32
	SUZZARABLUE MANUAL NOZZLE		32
FILTERS	3D FILTER		33
TANK MONITORING AND HOSE REEL	OCIO		34
	ADBLUE® HOSE REEL		34
ACCESSORIES	CONNECTIONS		35
	CONNECTORS		35
	COUPLING & FITTINGS		35
	HOSE & SWIVEL		37

Fluid Handling Passion

Since 1953, PIUSI is a leading player in the global fluid handling sector, with a complete range of products for fluid transferring and management: the Italian quality and engineering at the service of private operators in agriculture, the automotive industry, workshops and garages, fleet management, road and sea transport worldwide.

Certified Quality

We are making all possible efforts to fulfill our commitment to a sustainable production that, at the same time, is fully compliant with customers' expectations, safety and satisfaction.

Thus we operate accordingly to the most important industry standards and certifications and we are constantly improving our know-how on products and processes to reach new, higher standards.

340
Employee

115
International & Design Patents

30,000 m²
Area in total of production

4 Sites in Italy of production and logistics

1 Division in the **U.S.**

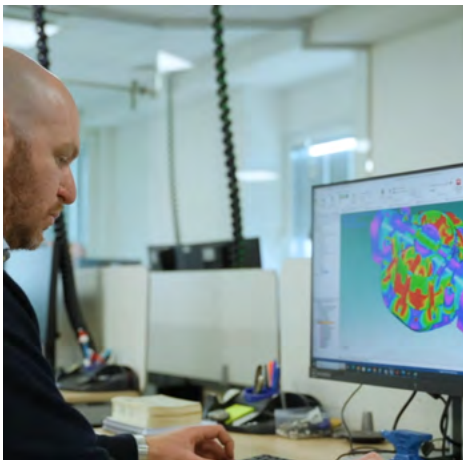
UNI EN ISO 9001:2015 certification guarantees quality management, focused on the effectiveness of quality processes.

UNI EN ISO 14001:2015 certification guarantees the control and optimization of business processes for the environment.

UNI ISO 45001 certification guarantees our commitment to providing a safe workplace and health-friendly environment for all employees.

FUEL MANAGEMENT SYSTEMS

WHY CHOOSE A PIUSI FMS SYSTEM

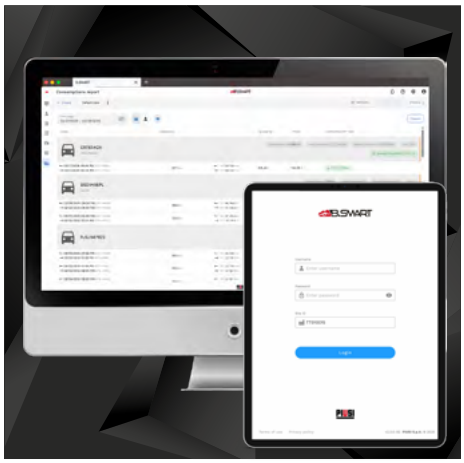


EXPERIENCE

With 70 years of history, PIUSI can provide not only all the technological and information technology aspect of integrated software and management, but a wide range of dispensers and dispensers suitable for different needs.

TECHNOLOGY

Fuel Management Systems (FMS) are technologically advanced systems for measuring, controlling, and managing the fuel (or other fluid) consumption of company fleets or vehicles (such as, for example, construction equipment in the building&construction industry).



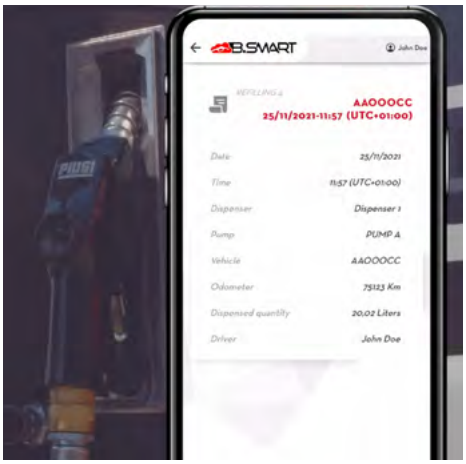
CONTROL

Fuel consumption, diesel or gasoline, is one of the main costs in fleet management.
- How much fuel waste has been recorded in recent months?
- How much fuel does each vehicle or driver consume?
- What has been the trend in fuel consumption?

To know precisely, you need an FMS.
A centralized system connected to fuel dispensers that allows you to keep track, in real time, of all refueling operations that are dispensed with an indication of who performs them and for which vehicle.

REDUCED COSTS

Careful and measured consumption can reduce waste and save up to 20 percent of fuel each year.



CERTIFIED DATA

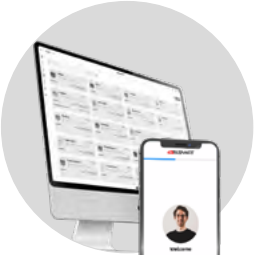
Safe and accurate consumption data for each dispensing and managed automatically by the system.

Overview of consumption status and remaining fuel on hand.

AGAINST ABUSE

A Fuel Management System allows you to keep track of who is refueling, on which vehicle, at which dispenser pump to contain inappropriate refueling.

A PIUSI SOLUTION FOR EVERY NEED



B.SMART
Dispensing control ideal for companies that want to monitor and manage dispensing quantities in the cloud without territorial limitations and with SMART technology.
No need for installation or software update.

SSM 2.0
Consumption control is ideal for companies that want to monitor and manage quantities dispensed, manage consumption and fuel deliveries.

AGILIS
Transaction control ideal for companies that want to monitor the quantity dispensed.

GENERAL	Software platform	Cloud	Desktop	Desktop
	Multi-site	Yes	With PW mobile	-
	Max. users	Unlimited	Up to 1,000	250/Dispenser
	Max. dispensers	Unlimited	Up to 20	16
	User login	Mobile App*	iButton/PinCODICE	iButton/PinCODICE
LIMIT SETTINGS	Remote user/dispenser deactivation	Yes	Yes	-
	Use day/weekly limits	With Fuel Economy Add-on	Yes	-
	Vehicle limits	With Fuel Economy Add-on	Yes	-
MANAGEMENT: • SUPPLIERS • CONSUMPTIONS • VEHICLES	Registration number	Mobile App	iButton	Manual entry
	User vehicle assignment	Yes	Yes	-
	Odometer	Yes	Yes	Yes
	External transactions	With Fuel Economy Add-on	Yes	-
	Fuel consumption management	With Fuel Economy Add-on	Yes	-
	AdBlue® consumption management	With Fuel Economy Add-on	Yes	-
	Fluid suppliers management	With Tank Watchdog Add-on	Yes	-
TANK LEVEL MANAGEMENT	Tank low level pump CUT-OFF	Yes	Yes	Yes
	Remote tank level management	With Tank Watchdog Add-on	Yes	Yes
	Maximum number of devices PIUSI OCIOs that can be integrated	Unlimited with Tank Watchdog Add-on	Up to 20	-
TANK ALARM	Software alarms	Yes	Yes	-
	Hardware alarms (w/OCIO)	Yes	Yes	Yes
REPORT	Transaction report	Yes	Yes	Yes
	Tank level report	With Tank Watchdog Add-on	Yes	-
	Fuel price trend report	With Tank Watchdog Add-on	Yes	-

*Possibility of using iButton magnetic key in case of emergency or need.

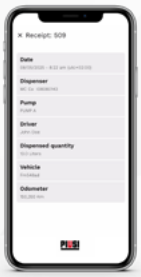
FUEL MANAGEMENT SYSTEMS

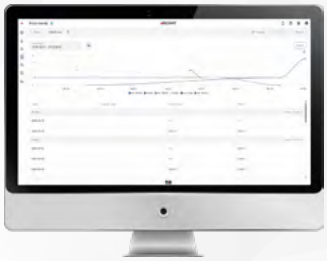
B.SMART

SOFTWARE

B.SMART is the Fuel Management System (FMS) by PIUSI, designed and engineered for fleets of all sizes: small, medium, large, mono or multi-site. Innovative, simple and smart – the name carries its meaning – PIUSI B.SMART combines the quality and efficiency of PIUSI dispensers with a Cloud-based software (App for drivers and a web App for fleet managers) driven by Bluetooth technology, that means no Wi-Fi or LAN network are required.
Thus, it is possible to use B.SMART wherever, also in the more distant areas. A FMS all in one: the fleet manager has just to choose the necessary dispensers, the software is always included in the "package" (no rental ore recurring fee will be required).

- Simple, intuitive, suitable for everyone
- Unlimited to fit all need
- Mono or multi-site
- Software always included with the dispenser
- Bluetooth
- Cloud-based
- No software installation
- No fee
- Analysis, control and management in one click





HARDWARE
PIUSI B.SMART runs only with the dedicated range of dispensing devices: quality guaranteedby PIUSI; the highest technical performances and reliability, all form a unique supplier. Real time communication between the dispenser and the PC.

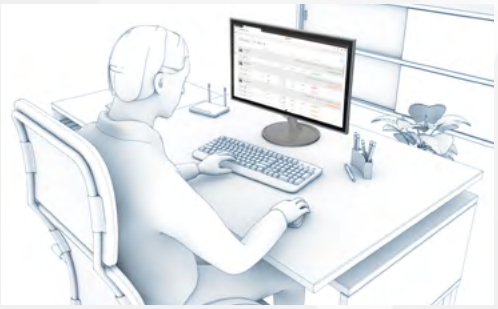
APP
Dedicated to drivers, the APP for drivers just needs a smart device with Bluetooth to work properly: once the APP is open, the smartphone or tablet immediately connects to the dispenser to start the refueling operation.

CLOUD
At the heart of the B.SMART fuel management software is a cloud-based service that tracks all fueling operations and keeps every device synchronized.

WEB APP
Dedicated to fleet manager. No software installation: just log in and start immediately to monitor, manage and control consumptions of the fleet.

INFO

VIDEO!



SELF SERVICE B.SMART

SELF SERVICE B.SMART for AdBlue® is the updated version of the famous PIUSI AdBlue® dispenser integrated with the fuel management system B.SMART! Starting from today, you can manage the consumption of AdBlue® of your fleet with this new and innovative urea dispenser.

- Access control and manage AdBlue® delivery
- 3D FILTER integrated
- Compact design
- Native with B.SMART Cloud Software
- Kit upgrade 1.0/2018 available

Code	Description	Flow-rate	Voltage	Pump	Nozzle	Meter	Filter
F00748020	SELF SERVICE ADBLUE® 230V B.SMART 10 ACCESS	34 l/min	230V 50HZ	SUZZARABLUE AC	SB325_X	K24	3D FILTER

INFO

MCBOX B.SMART

MCBOX B.SMART is the new advanced model of the MCBOX AdBlue® control system (electronic control panel that allows you to control any type of AC/DC pump, pulser liter-counter, nozzle and fuel level switches) integrated with the new fuel management and monitoring system PIUSI B.SMART.
PIUSI MCBOX B.SMART is suitable for different applications and sectors, including agriculture, automotive, logistics and industry.

- Ideal for existing plants
- Suitable for any pump
- Pulse meter input
- Native with B.SMART Cloud Software

Code	Description	Voltage	B.SMART software
F00599C00	MCBOX B.SMART 100-240V C 10 ACCESS	100-240 AC	Included
F00599C10	MCBOX B.SMART 12V/24V C 10 ACCESS	12V/24V DC	Included
F00599000	MCBOX 100-240V B.SMART 10 ACCESS	100-240 AC	Included
F00599200	MCBOX B.SMART 2 PUMPS 10 DRIVERS	230/50 AC	Included
F00599150	MCBOX B.SMART 12V/24V 10 DRIVERS	12/24 DC	Included

MCBOX B.SMART

MCBOX B.SMART COMPACT

INFO

FUEL MANAGEMENT SYSTEMS

B.SMART

ADD-ONS B.SMART

PIUSI B.SMART is an expandable system that quickly adapts to the new needs thanks to software-activated add-ons. A smart FMS that grows with the business. With the ADD-ON packages it is possible to purchase drivers' accesses (10 or 50) or the special function TANK WATCHDOG, to have always under control the level of the fluid in the tank. You can also upgrade your MC version to B.SMART with the dedicated KIT HARDWARE 1.0/2018 UPGRADE.

- Expandable with dedicated add-on
- Unlimited drivers
- Detailed info for each driver
- Suitable for all need
- Monitoring and management of the tanks

INFO

DRIVER ADD-ON

Code	Description
F22500000	DRIVER ACCESS ADD-ON B.SMART (X10)
F00770D20	DRIVER ACCESS ADD-ON B.SMART (X50)

Once the ADD-ON is chosen, PIUSI will send an activation code with all related instructions.

TANK WATCHDOG ADD-ON

Code	Description
F00770L00	B.SMART TANK WATCHDOG ADD-ON - 1 YEAR
F00770L20	B.SMART TANK WATCHDOG ADD-ON - ONE TIME FEE

B.SMART Tank Watchdog is the perfect add-on for a complete and updated control of the stock.
It allows you to:

- Monitor the tank level (add fluid loads and unloads and adjustments)
- Set level alarms
- Manage suppliers
- Follow inventory price values and trends
- Access and download reports from anywhere.

FUEL ECONOMY ADD-ON

Code	Description
F00770F00	B.SMART FUEL ECONOMY ADD-ON - 1 YEAR
F00770F20	B.SMART FUEL ECONOMY ADD-ON - ONE TIME FEE
F00770K00	KIT TANK WATCHDOG + FUEL ECONOMY - 1 YEAR
F00770K20	KIT TANK WATCHDOG + FUEL ECONOMY - ONE TIME FEE

QRCODE

F17299Q00	B.SMART FUEL ECONOMY 45 QR CODES

Enhance your system and become even more smart with the FUEL ECONOMY ADD-ON for B.SMART!
Thanks to this new module, you can now completely manage and increase the profitability of your fleet:

- Integrated fleet management
- Manage consumptions, cross-checking vehicles and drivers
- Manage drivers' and vehicles' limits
- Add, check and manage the on-road refuellings

ADD-ON MAPLY

Code	Description
F00770M00	B.SMART MAPLY ADD-ON - 1 YEAR
F00770M20	B.SMART MAPLY ADD-ON - ONE TIME FEE
F00770K40	KIT TANK WATCHDOG + FEM + MAPLY - 1 YEAR
F00770K60	KIT TANK WATCHDOG + FEM + MAPLY - ONE TIME FEE

The add-on is specifically designed for companies working in construction, mining, excavation, drilling, landscaping or agriculture that want to have all the information at-a-glance including GPS location of fuel dispensing.
With Maply add-on it is possible to:

- Reduce fuel waste
- Increase company profitability
- Monitor & control fuel dispensing

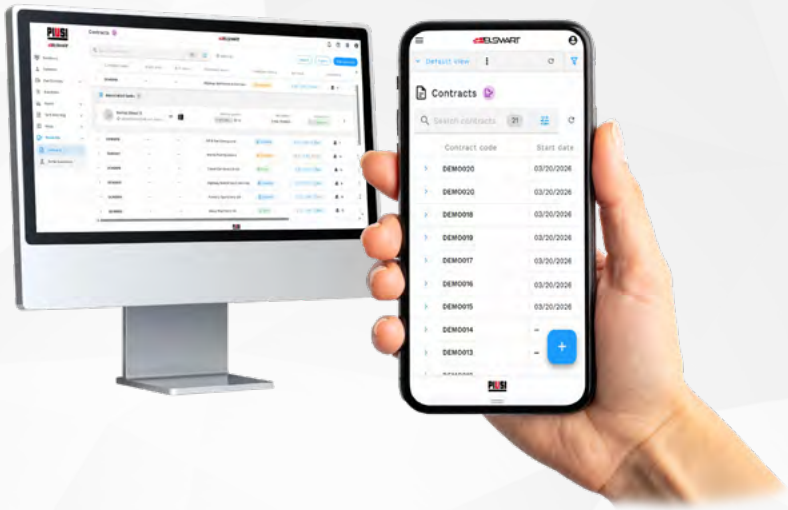
MASTERSITE

B.Smart MasterSite is the intelligent management ecosystem designed to turn the complexity of tank rental into a simplified and automated workflow. Allows rental and fuel distribution companies to maximize asset profitability by reducing downtime for maintenance and simplifying field operations.

- Fuel monitoring system for rental tanks
- Flexible add-on activation
- Independent customer sections
- Fast tank-to-contract association

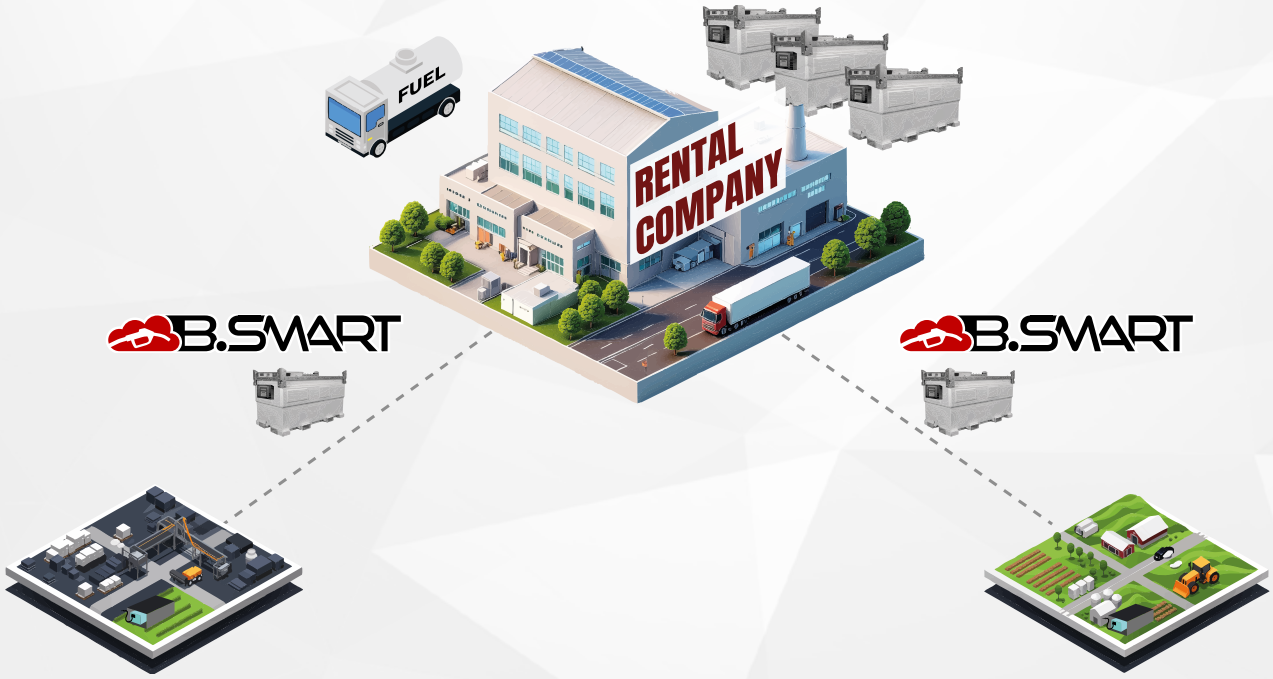
Code	Description
F00770J00	B.SMART MASTERSITE (10TANKS) ADD-ON OTF
F00770J10	B.SMART MASTERSITE (50TANKS) ADD-ON OTF

INFO



MASTERSITE ADD-ON
WEB APP

MASTERSITE ADD-ON
APP



FUEL MANAGEMENT SYSTEMS

SSM 2.0®
SELF SERVICE MANAGEMENT

SOFTWARE

The SELF SERVICE MANAGEMENT 2.0 software is the response for management and monitoring of refueling, allowing supervision of drivers, vehicles and fuel tanks.
Setting up the system and getting to work has never been easier: simply connect the devices to your LAN or Wi-Fi network and click on the “Detect System” button on your PC.
SELF SERVICE MANAGEMENT 2.0 will handle the rest.
Use of the SELF SERVICE MANAGEMENT 2.0 software requires the new range of SELF SERVICE 2.0 dispensing devices.
The iButton key reader kit is available on request.

- Tank watchdog
- Drivers/vehicles management
- Report
- Fluid inventory value

INFO

USB Code

Code	Description
F00772050	SSM 2.0 ENTRY - USB SOFTWARE
F0077202A	SSM 2.0 ADVANCED - USB SOFTWARE
F0077204A	SSM 2.0 SUITE - USB SOFTWARE
F00772000	SSM 2.0 CLIENT - USB SOFTWARE

WEB Code

Code	Description
F00772250	SSM 2.0 ENTRY - WEB SOFTWARE
F0077222A	SSM 2.0 ADVANCED - WEB SOFTWARE
F0077224A	SSM 2.0 SUITE - WEB SOFTWARE
F00772200	SSM 2.0 CLIENT - WEB SOFTWARE

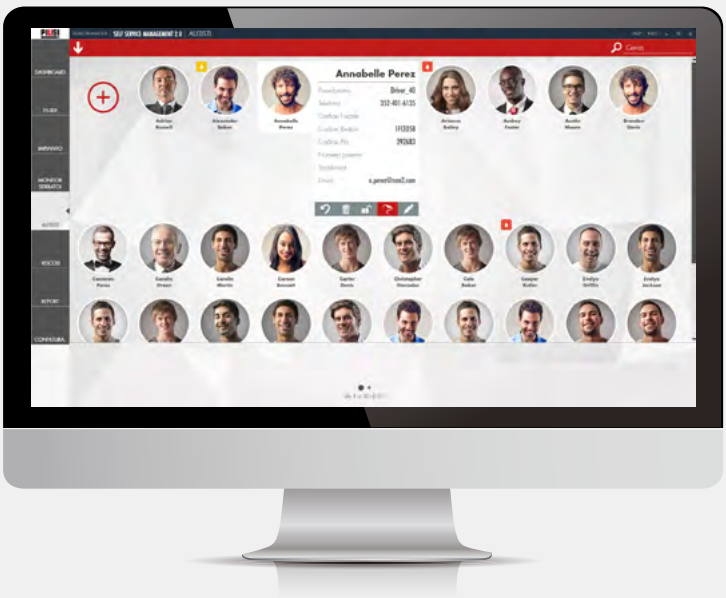
Consumption - Refuelling - Tank levels

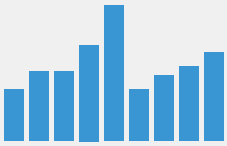
Up to 1,000 users

CHECK
Cost of consumption for each mileage.

VEHICLES
Reading of average consumption and distance travelled.

ANALYSIS
Bar graphs that allow the litres dispensed each day to be analysed and compared with average usage.





TANK MONITORING
Monitoring of litres dispensed during the period you specify.

SOFTWARE ACTIVATION MODE
- USB hardware stick without internet connection
- WEB edition, internet connection required

Minimum system requirements – Monitor resolution: 1,280x700 • CPU: Intel® Pentium® 4 or AMD Athlon® 64 processor (2 GHz or more) • RAM: 2 GB • Available hard disk space: 20 GB • Operating system: Windows 10 TH1 1507 or later version, Windows server 2016 or later version • Database: Microsoft SQL 2019 CU16 Express (included in installation)

DATA TRANSFER SSM 2.0

Among the equipment related to SSM 2.0, PIUSI has developed a set of technological solutions able to connect the electronic/ mechanical device to the fluid control system, that is the software that organizes the operation of the hardware, in this case SELF SERVICE MANAGEMENT 2.0.
How does data transfer with SSM 2.0 work? It depends on the technology required.

Direct downloading
Use your Manager Key to transfer the data from dispenser to PC: it is enough to touch the dispenser with the key and then use the key reader to transfer the data collected.

LAN/Wi-Fi
The way to receive in real time all information regarding the transactions: using PW LAN or PW Wi-Fi the software recognizes the fuel dispensers and it will automatically send the data to the SELF SERVICE MANAGEMENT 2.0 software.

Mobile network
The brand-new PW MOBILE 4G 2.0 allows to install dispenser wherever desired, even in the most remote area, without the need of a local network: the device uses the mobile 4G technology to communicate.

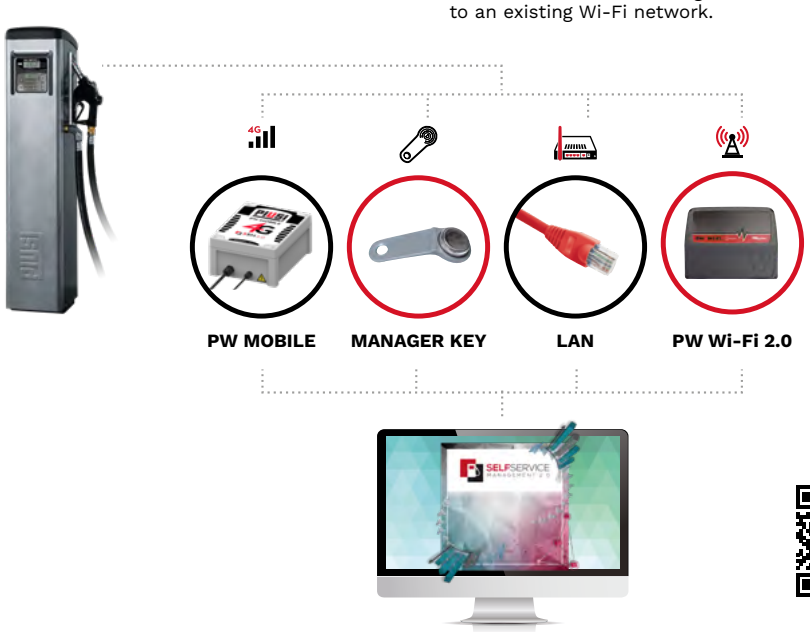
Code	Description
F1226201A	KIT KEY READER SELF SERVICE 2.0
F20552010	MANAGER KEY 2.0
F1271012A	PW WI-FI 2.0
F12710130	PW MOBILE 4G 2.0

PW MOBILE
A new communication system that enables data transfer using the 4G cellular network.

KEY READER & MANAGER KEY 2.0

LAN
A network card that allows RS485 signal conversion for connection to the LAN, via a simple and intuitive interface.

PW Wi-Fi 2.0
A network card Wi-Fi network card that allows conversion of the RS485 signal for connection to an existing Wi-Fi network.



INFO

SELF SERVICE MC 2.0

The PIUSI SELF SERVICE MC 2.0 maintains all the advantages of the renown MC system integrated in an AdBlue® dispenser while granting all the 2.0 features: AdBlue® consumption monitoring and report, fleet management, vehicles and users control.

- Sturdy structure
- All-in-one dispenser
- Built-in LAN adapter
- Front door for easy maintenance
- SSM 2.0 software required
- IP55
- Ideal for fuel management

Code	Description	Flow-rate	Voltage	Pump	Nozzle	Meter	Filter
F0074306A	SELF SERVICE 70 MC 2.0 FOR ADBLUE®	32 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X	K24	3D FILTER

INFO

FUEL MANAGEMENT SYSTEMS

MCBOX 2.0

The PIUSI MCBOX 2.0 is the evolution of the MCBOX system, thanks to the integration with the 2.0 features: AdBlue® consumption monitoring and report, fleet management, vehicles and users control. It is suitable to manage and control an existing pump, pulse meter and nozzle.

- Fleet management
- Suitable for any pump
- Pulse meter input
- LAN/Wi-Fi version available
- SSM 2.0 software required

Code	Description	Voltage	SSM 2.0 software
F0059701A	MCBOX LAN 2.0	90-240V 50/60HZ	Included
F0059702A	MCBOX WI-FI 2.0	90-240V 50/60HZ	Included

INFO

EXPANDABLE MULTI-SYSTEM
SUITABLE FOR FLEETS OF ALL SIZES

EXAMPLE 1

Installation of **one or more systems** on site with LAN/Wi-Fi network

EXAMPLE 2

Installation of **one or more systems** on site with remote dispensers connected via PW Mobile 4G

LAN/Wi-Fi

On-site and in-office installation

4G (PW mobile)

Remote location

AGILIS
SELFSERVICE
MANAGEMENT

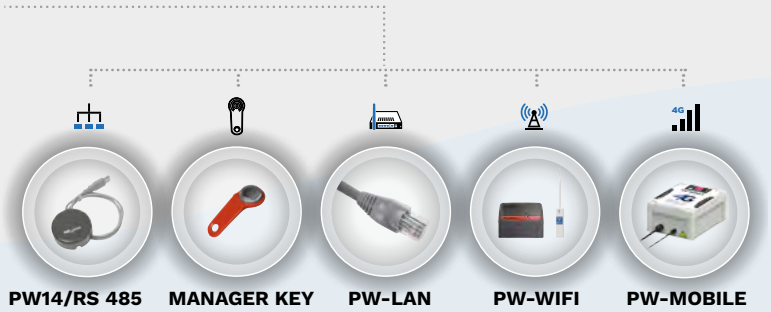
AGILIS IS THE IDEAL SYSTEM FOR SMALL AND MEDIUMSIZED ENTERPRISES

An effective system for small and medium enterprises that use their own tanks for refuelling their work vehicles with diesel.

- Offers a wide range of solutions in terms of applications, dispenser type and voltage
- Authorises access to fuel simply and automatically, by means of a PIN or yellow key
- Manages up to 250 users per dispenser
- Monitors tank level (virtual tanks only)
- Records all dispensing data
- Easy to connect to your computer in the way that suits you best: PW14, PW Mobile, PW LAN, PW Wi-Fi, Manager Key
- Exports full, custom reports
- Works both with and without dedicated software

Benefits:

- Prevents losses and unauthorised withdrawals
- Optimises reporting, thereby freeing up company resources
- Prevents machine downtimes caused by fuel shortages
- Provides long service-life due to its rugged construction, high quality and ease of use



THE 4-PRONGED APPROACH TO FLUID MANAGEMENT
Whether in farming, haulage, construction or any other sector, small and medium enterprises that work with diesel vehicles and machinery have a very diverse range of needs. For anyone equipped with tanks on their farmyard, courtyard or hardstanding, the AGILIS range, divided into four main product families, is an effective way of customising their fluid management system.

FUEL MANAGEMENT SYSTEMS

AGILIS
SELFSERVICE
MANAGEMENT

SOFTWARE
AGILIS products can be used on their own, but with the SSM AGILIS software they become true allies of the company owner. This software is constantly being developed and updated by PIUSI, so much so that it is the benchmark for all entry-level fuel management systems to easily, and comprehensively, monitor dispensing in every company vehicle.

- Virtual tank monitoring
- Easy installation
- Report transaction
- Customizable exports

INFO

Code	Description
F00773050	SELF SERVICE MANAGEMENT AGILIS - USB
F00773250	SELF SERVICE MANAGEMENT AGILIS - WEB

Code	Description
F13292000	PW14 - USB CONVERTER
F1226201A	KIT KEY READER
F23525000	MANAGER KEY USB TYPE C
F1249600A	MANAGER KEY
F1271005A	PW LAN
F1271004B	PW WI-FI
F1271015A	PW MOBILE 4G

DATA TRANSFER
DATA TRANSFER SSM AGILIS is a set of different solutions that let to download the transactions from the dispensers to the SELF SERVICE MANAGEMENT AGILIS software. The great variety of the offer is based on the technology required.

Manual download
The easiest way to download the information is through the Manager Key: it is enough to touch the dispenser with the key to transfer all the transactions and download them on the software.

Local network
Use the local network LAN/Wi-Fi to download the dispenser to your PC. By choosing between the PW LAN or PW Wi-Fi it is possible to set up a connection that let you receive all the transactions in real time.

Mobile network
Thanks to the new PW MOBILE 4G is now possible to install all the dispensers everywhere in the world with just the need of a mobile network coverage, with SIM card, avoiding all the local network configurations.

INFO

SELF SERVICE MC AGILIS

The PIUSI SELF SERVICE MC is the combination of the PIUSI MC technology and the SUZZARABLUE product range. This AdBlue® dispenser is composed of the MC panel, the SUZZARABLUE PUMP, the SB325_X nozzle, the K24 pulse meter and 3D FILTER.

- Controlled access
- Built-in filter
- All-in-one equipment
- Compact design
- SSM AGILIS software on request

Code	Description	Flow-rate	Voltage	Pump	Nozzle	Meter	Filter
F0074400B	SELFSERVICE MC ADBLUE® 230V/50HZ AGILIS	32 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X	K24	3D FILTER

INFO

CUBE ADBLUE AGILIS

CUBE ADBLUE AGILIS: Compact and modern dispenser for safe and efficient AdBlue® transfer. Equipped with a self-priming membrane pump (30 l/min), patented automatic nozzle SB325_X with break-away system, specific impurity-free filter, and a 6-meter hose for enhanced flexibility. Includes a microswitch for automatic pump shut-off.

- Controlled access
- Built-in filter
- All-in-one equipment
- Compact design
- SSM AGILIS software on request
- 3D filter available

Code	Description	Flow-rate	Voltage	Pump	Nozzle	Meter
F00594A00	CUBE ADBLUE MC 230V/50Hz 250U AGILIS	30 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X	K24 pulser

INFO

MCBOX MC AGILIS

The PIUSI MCBOX is a practical electronic multi-user control panel that allows to manage and control an existing pump, pulse meter and nozzle.
Integrated with the SELF SERVICE MANAGEMENT AGILIS, it grants the possibility to download all the transactions.

- Access control
- Suitable for any pump
- Pulse meter input
- Easy to install
- Multi users
- Compatible with SSM AGILIS software

Code	Description	Voltage	AGILIS software
F1398006C	MCBOX 100-240V 250U UREA AGILIS	90-240V 50/60HZ	Required
F13980C00	MCBOX 100-240V AGILIS C 80 USERS	100-240V 50/60HZ	Required
F13980C10	MCBOX 12V/24V AGILIS C 250 UTENTI	12V/24V DC	Required

PUMP CONTROL

PULSE METER INPUT

TANK LEVEL INDICATOR

NOZZLE SWITCH WITH A60

MCBOX

MCBOX COMPACT

INFO

CAR FILLING

DELPHIN PRO_X

DELPHIN PRO_X is the latest innovation within the PIUSI AdBlue® car filling equipment: preset function, automatic flow-rate regulation and visual diagnostic alert are just few of its main new features. This dispenser comes both in AC and DC version and, thanks to the sturdy and adjustable cart, it can easily support 60/200 liters drums. The automatic flow rate function adjusts the flow-rate according to the vehicle's tank, while the preset allows to pre-define the total amount of AdBlue® to be filled in the car tank.

- Fully automatic
- 100% compatible with all cars and vehicles*
- Automatic flow rate regulation
- Preset quantity

Code	Description	Flow-rate l/min	Voltage V/HZ	Hose	
				Length	Ø
F00100400	DELPHIN PRO_X AC	2-15	230/50	2 m	3/4"
F00100410	DELPHIN PRO_X DC	2-15	230/50	2 m	3/4"

INFO

*In compliance with ISO/FDIS 222241-4:2009

DELPHIN PRO

DELPHIN PRO is the most famous PIUSI AdBlue® car filling system: it allows any garage to enter into the automatic car filling of AdBlue®, stopping the use of manual tanks. Compact, mobile, reliable and robust, DELPHIN PRO can be used in every working condition. It is fully automatic – it will only take 2 minutes for a full AdBlue® tank – and its patented spout prevents AdBlue® from crystallizing and never requires cleaning or servicing.

- Fully automatic
- No operator needed
- 100% compatible with all cars and vehicles*
- Sturdy design
- Easy to handle
- Flow rate regulator

Code	Description	Flow-rate l/min	Voltage V/HZ	Hose	
				Length	Ø
F0010020B	DELPHIN PRO 120/230V-50/60HZ	2-11	230/50	2 m	3/4"
F0010021B	DELPHIN PRO 120/230V-50/60HZ W/SEC CONN	2-11	230/50	2 m	3/4"

DELPHIN PRO
120/230V-50/60HZ

DELPHIN PRO
120/230V-50/60HZ W/SEC
CONNECTION

INFO

*In compliance with ISO/FDIS 222241-4:2009

DELPHIN PRO IBC

DELPHIN PRO IBC is a compact and professional solution for an AdBlue® car filling fixed installation. It benefits from all the features of DELPHIN PRO AC while being suitable for all situations with a higher consumption of AdBlue®. It is designed to be hung on IBC tanks, guaranteeing maximum security and reliability thanks to the lock bracket system. The integrated handle allows a safe and easy lifting. The flat bottom allows to place DELPHIN PRO IBC firmly on the floor during the IBC tank replacement or any other operation.

- Fully automatic
- 100% compatible with all cars and vehicles*
- Sturdy design
- Easy to install
- Flow rate regulator
- Specifically design for IBC tanks

Code	Description	Flow-rate l/min	Voltage V/HZ	Hose	
				Length	Ø
F00100B0A	DELPHIN PRO IBC AF2-SEC 230V/50HZ	2-11	230/50	3 m	19 mm

INFO

*In compliance with ISO/FDIS 222241-4:2009

FLIPPER

FLIPPER is the AdBlue® mobile transfer trolley made by PIUSI. It is light and handy with switching from manual to electric operation to save time, money and effort.

- Complete kit
- Ready to use
- Compatible with all vehicles
- Robust, functional
- 3D FILTER for AdBlue®
- SB325_X METER nozzle car version

Code	Description	Flow-rate l/min	Voltage V/HZ	Hose		Electric cable length
				Length	Ø	
F00100C0A	FLIPPER AC 230V 50HZ	20	230/50	2.2 m	3/4"	6 m

INFO

CAR FILLING

EDGARD

Born from PIUSI experience into the AdBlue® refilling equipment, EDGARD is a mobile system, battery powered, expressly engineered to dispense AdBlue® into cars and commercial vehicles. Practical and movable, it is specifically designed for all the service stations that need a handy equipment for a guaranteed sale of AdBlue® by volume.

- Mobile trolley
- Compatible with cars and commercial vehicles
- Sturdy and functional
- SB325_X CAR nozzle
- Simple and intuitive control panel

INFO

Code	Description	Flow-rate l/min	Voltage V/HZ	Hose		
				Length		Ø
F00100E0A	EDGARD	5-12	100-240V 50/60HZ	Delivery 2 m	Suction 1.5 m	16 mm

DELPHIN PRO_X
AdBlue® Car Dispenser
POWER
REFILL
3sec
ON/OFF
STATUS
Flow-Rate
max
min
AUTO FLOW
Preset
10
1
0,1
ENTER
RESET
MADE IN ITALY
PIUSI
Not for resale

SUZZARABLUE DRUM

The PIUSI SUZZARABLUE DRUM is the solution for all the AdBlue® drum applications. Its adjustable bracket allows an easy installation on any kind of barrel.

- Designed for 200 liters drum
- Easy to install
- SUZZARABLUE pump

Code	Description	Flow-rate	Voltage	Pump	Nozzle	Hose length
F0020135E	SUZZARABLUE DRUM 230V/50HZ	32 l/min	230V 50HZ	SUZZARABLUE PUMP AC	MANUAL NOZZLE	6 m
F00201D5C	SUZZARABLUE DRUM 230V/50HZ - SB325_X	32 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X	6 m
F00201E5C	SUZZARABLUE DRUM 230V/50HZ - SB325_X METER	32 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X METER	6 m

INFO

SUZZARABLUE DRUM
230V/50HZ

SUZZARABLUE DRUM
230V/50HZ - SB325_X METER

SUZZARABLUE DRUM
230V/50HZ - SB325_X

SUZZARABLUE 3 PRO

SUZZARABLUE 3 PRO is the top of the PIUSI range for the transfer of AdBlue® from an IBC tank. Suitable for all working conditions and all commercial vehicles, it adds to the technical and performance characteristics of the SUZZARABLUE 3 BASIC version, the precision of the K24 meter for AdBlue® or the SB325_X METER metered nozzle for precise dispensing.

- Sturdy design
- Reliability and performance even in suboptimal situations
- Dispensing always guaranteed
- AdBlue® is never contaminated
- Perfect for all condition and applications
- Ergonomic connection to IBC
- Wide range of configuration possibilities
- PIUSI meter (SB325_X METER or K24)

Code	Description	Flow-rate	Voltage	Pump	Nozzle	3D Filter	Hose	
							Suction	Delivery
F00101580	SUZZ.BLUE3 PRO 230/50 K24/MAN/EXTh	34 l/min	230V 50HZ	SUZZARABLUE PUMP DC	MAN	NO	External	External
F00101440	SUZZARABLUE 3 PRO 230/50 K24/A60	34 l/min	230V 50HZ	SUZZARABLUE PUMP AC	A60	No	1,5 m Ø20 mm	6 m Ø20 mm
F00101420	SUZZARABLUE 3 PRO 230/50 K24/SB325/EXT	34 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X	No	External	External
F00101430	SUZZARABLUE 3 PRO 230/50 K24/SB325	34 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X	No	1,5 m Ø20 mm	6 m Ø20 mm
F0010102A	SUZZARABLUE 3 PURE PRO 230/50 K24/SB325/EXT	34 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X	Yes	External	External
F0010100A	SUZZARABLUE 3 PRO PURE 230/50 K24/SB325	34 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X	Yes	1,5 m Ø20 mm	6 m Ø20 mm

INFO

SUZZARABLUE 3 BASIC

PIUSI SUZZARABLUE 3 BASIC, best seller in its range, is the PIUSI kit for IBC tanks specific for refilling AdBlue®.
Suitable for all working conditions, SUZZARABLUE 3 BASIC is sturdy, reliable and safe over time.
It is available in AC/DC version.
It is equipped with the SUZZARABLUE PUMP, the 3D FILTER (in the PURE versions) and an automatic or manual nozzle.

- Sturdy design
- Reliability and performance even in suboptimal situations
- Dispensing always guaranteed
- AdBlue® is never contaminated
- Perfect for all condition and applications
- Ergonomic connection to IBC
- Wide range of configuration possibilities

Code	Description	Flow-rate	Voltage	Pump	Nozzle	Hose	
						Suction	Delivery
F00101400	SUZZARABLUE 3 BASIC 12V M. NOZ	34 l/min	12V	SUZZARABLUE PUMP DC	MANUAL NOZZLE	1.5 m Ø20 mm	6 m Ø20 mm
F00101350	SUZZ.BLUE3 BASIC 230/50 W/ A60	35 l/min	230V 50HZ	SUZZARABLUE PUMP AC	A60	1,5 m Ø20 mm	6 m Ø20 mm
F00101360	SUZZARABLUE 3 BASIC 230/50 W/EXT	34 l/min	230V 50HZ	SUZZARABLUE PUMP AC	MANUAL NOZZLE	External	External
F00101450	SUZZARABLUE 3 BASIC 230/50 M. NOZ	34 l/min	230V 50HZ	SUZZARABLUE PUMP AC	MANUAL NOZZLE	1.5 m Ø20 mm	6 m Ø20 mm
F00101410	SUZZARABLUE 3 BASIC 230/50 SB325	34 l/min	230V 50HZ	SUZZARABLUE PUMP AC	SB325_X	1.5 m Ø20 mm	6 m Ø20 mm

INFO

SUZZARABLUE 3
BASIC 230/50 Manual Nozzle

SUZZARABLUE 3
BASIC 230/50 SB325

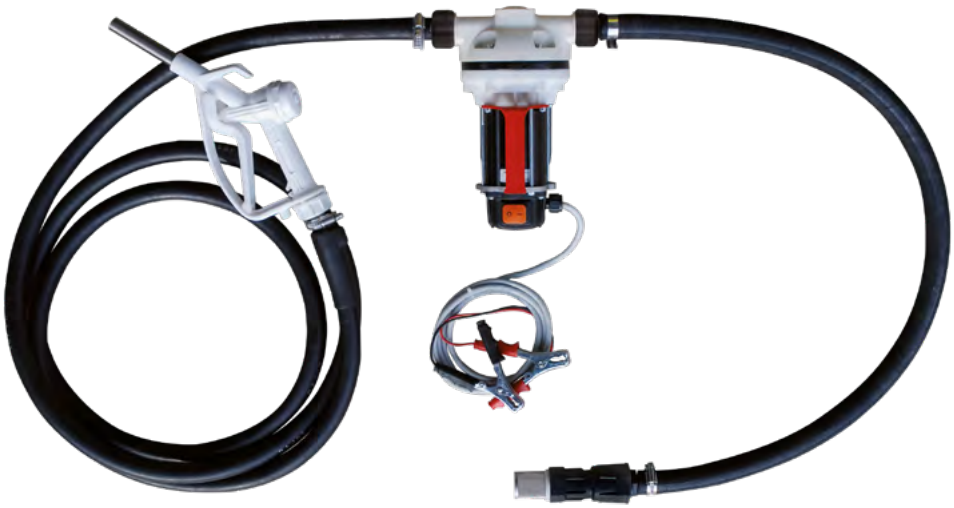
SUZZ.BLUE3 BASIC 230/50
W/A60

SUZZARABLUE PORTABLE KIT

Ease of use is the main feature of the PIUSI SUZZARABLUE PORTABLE KIT. The basic version of all AdBlue® dispensers: it is composed by the SUZZARABLUE PUMP and SUZZARABLUE MANUAL NOZZLE.

- Ready to use
- Transportable
- Clamps for battery connection (DC version)

Code	Description	Flow-rate	Voltage	Pump	Nozzle	Hose
F00201AAA	SUZZARABLUE KIT 12V	35 l/min	12V	SUZZARABLUE PUMP DC	MANUAL NOZZLE	6 m Ø3/4"
F00201C7A	SUZZARABLUE KIT 230 V	32 l/min	230V 50HZ	SUZZARABLUE PUMP AC	MANUAL NOZZLE	6 m Ø3/4"



INFO

SUZZARABLUE BOX

The PIUSI SUZZARABLUE BOX is specifically designed for wall or tank installation. It is equipped with a metallic box which allows to lock up all the equipment.

- Easy to install
- Ready to use
- Built-in lock

Code	Description	Flow-rate	Voltage	Duty cycle	Meter	Nozzle	Hose
F0020196B	SUZZARABLUE BOX	32 l/min	24V	20 minutes	K24	A60	6 m

INFO

PIUSI
3D FILTER TECHNOLOGY
for UREA solutions ONLY
250 kg max

SUZZARABLUE PUMP AC

The PIUSI SUZZARABLUE PUMP AC is the most famous diaphragm pump for AdBlue®. It is equipped with electric motor without any dynamic seals. This solution allows to obtain a reliable industrial pump together with self priming capabilities.

- Ready to use
- Multi-purpose pump
- Self-priming
- Built-in bypass valve

Code	Description	Flow-rate	Voltage	RPM	Inlet/outlet
F00203090	SUZZARABLUE AC PUMP 230/50	32 l/min	230V 50HZ	1450	3/4" BSP
F00203200	DIAPHRAGM PUMP N 230/50HZ + CABLE + TIMER	32 l/min	230V 50HZ	1450	3/4" BSP

INFO

SUZZARABLUE PUMP DC

The PIUSI SUZZARABLUE PUMP DC is an electric DC diaphragm pump suitable for transferring AdBlue®. This self-priming pump is equipped with a built-in pressure bypass.

- Ready to use
- Multi-purpose pump
- Self-priming
- Built-in bypass valve

Code	Description	Flow-rate	Voltage	RPM	Inlet/outlet
F00204080	SUZZARABLUE DC PUMP 12V	35 l/min	12V	2600	3/4" BSP
F00204090	SUZZARABLUE DC PUMP 24V	35 l/min	24V	2600	3/4" BSP

SUZZARABLUE DC PUMP 12V

SUZZARABLUE DC PUMP 24V

INFO

SQUALO 35 AND SUBLOCK

SQUALO35 is the first submersible pump for AdBlue® to have been especially developed and tested for distribution systems. A centrifugal pump fitted with a turbine regenerator with non-return valve and a built-in innovative pressure regulation system that optimizes flow rate performance levels.
Consistent flow rate and accuracy during delivery dramatically reduce energy consumption levels. The compact size and special pump design make for easy installation and near-complete emptying of the intended installation tank.
SUBLOCK is guaranteed IP55 on the top and is made of advanced technopolymer, with the exception for other parts that need extra robustness that are stainless steel. It integrates an anti-syphon system. Moreover, it represents the safest way to fix the SQUALO35 pump and related items to the tank. A practical pump hanging system helps to prevent any transport damage to the tank, as it avoids impacts caused by movements or vibrations. It has been engineered to be fully compatible with most tanks available on the market.

- Heavy duty
- Regenerative turbine
- Integrated pressure regulator
- Built-in non-return valve

Code	Description	Flow-rate	Voltage	Working pressure	Minimum level of aspiration
F0020602A	SQUALO 35 230/50 TIMER	35 l/min	230V 50HZ	1.8 bar	30 mm
F00206A00	KIT SQUALO 35 SUBLOCK 230/50-60HZ TIMER	35 l/min	230V 50HZ	1.8 bar	30 mm

KIT SQUALO 35 + SUBLOCK

SQUALO 35

INFO

PRO ONE 15 MP

PRO ONE 15 è una pompa PIUSI progettata per garantire massima efficienza, durata e facilità d'uso. Il nuovo design del distributore d'aria consente uno smontaggio rapido con accesso diretto dall'esterno, semplificando le operazioni di manutenzione. Realizzata in tecnopolimero rinforzato, assicura resistenza, affidabilità e lunga durata nel tempo. Il sistema antistallo con valvola sbilanciata riduce il consumo d'aria, migliorando l'efficienza operativa e abbattendo la rumorosità. Grazie alla costruzione Heavy Duty, PRO ONE 15 è ideale per utilizzi intensivi, con una significativa riduzione della manutenzione e dei costi operativi.

- Membrana a lunga durata
- Silenziatore incorporato
- Condizioni di lavoro industriali gravose
- Design robusto
- Riduzione del sconsumo d'aria
- Bassa rumorosità

Code	Description	Flow-rate	Self-priming capacity	Maximum air pressure
F00808P00	(EX) PRO ONE 15 - MP 50 L/MIN	50 l/min	7 m	7 bar

INFO

PRO ONE 25 MP

PRO ONE 25 è una pompa PIUSI progettata per garantire massima efficienza, durata e facilità d'uso. Il nuovo design del distributore d'aria consente uno smontaggio rapido con accesso diretto dall'esterno, semplificando le operazioni di manutenzione. Realizzata in tecnopolimero rinforzato, assicura resistenza, affidabilità e lunga durata nel tempo. Il sistema antistallo con valvola sbilanciata riduce il consumo d'aria, migliorando l'efficienza operativa e abbattendo la rumorosità. Grazie alla costruzione Heavy Duty, PRO ONE 15 è ideale per utilizzi intensivi, con una significativa riduzione della manutenzione e dei costi operativi.

- Membrana a lunga durata
- Silenziatore incorporato
- Condizioni di lavoro industriali gravose
- Design robusto
- Riduzione del sconsumo d'aria
- Bassa rumorosità

Code	Description	Flow-rate	Self-priming capacity	Maximum air pressure
F00808P20	(EX) PRO ONE 25 - MP 160 L/MIN	160 l/min	7 m	7 bar

INFO

PIUSI HAND PUMP

The PIUSI HAND PUMP is a rotary vane pump suitable for transferring AdBlue®. Entirely designed, manufactured and certified in Italy, this sturdy pump guarantees a professional performance and it is indicated for all drum applications.

- Sturdy connector
- Heavy duty lever
- High efficiency
- Adjustable suction pipe
- Selected materials
- Built-in non return valve

Code	Description	Flow-rate	Drum connector	Hose length
Without hose				
F00332A0A	PIUSI HAND PUMP 56X4	38 l/min	56x4	-
F00332A4A	PIUSI HAND PUMP UREA 2" BSP	38 l/min	2" bsp	-
With hose				
F00332A2A	PIUSI HAND PUMP UREA 56X4 W/HOSE	38 l/min	56x4	2.5 m
F00332A8A	PIUSI HAND PUMP UREA 2" BUT. W/H F	38 l/min	2" buttress	2.5 m
F00332A5A	PIUSI HAND PUMP UREA 2" BSP W/HOSE	38 l/min	2" bsp	2.5 m
F00332A7A	PIUSI HAND PUMP UREA 70X6 W/HOSE	38 l/min	70x6	2.5 m
F00332A9A	PIUSI HAND PUMP UREA 56X4 70X6 2" BSP W/H	38 l/min	56x4 - 70x6 - 2" bsp	2.5 m

INFO

PIUSI HAND PUMP IBC

The PIUSI HAND PUMP IBC is a rotary vane pump suitable for transferring AdBlue®. It maintains all the main features of the PIUSI HAND PUMP while its ergonomic bracket guarantees a perfect IBC handling.

- IBC ergonomic bracket
- Heavy duty lever
- High efficiency
- Selected materials
- Built-in non return valve

Code	Description	Flow-rate	Filter	Hose length
F00332B0A	PIUSI HAND PUMP FOR IBC W/O FILTER	38 l/min	No	2.5 m
F00332B1A	PIUSI HAND PUMP UREA SIDE W/FILTER	38 l/min	Yes	2.5 m

INFO

SUZZARABLUE HAND PUMP

The PIUSI SUZZARABLUE HAND PUMP is the basic version of hand pump – piston and rotary – offered by PIUSI. It is manufactured in plastic, according to the ISO 22241.

- Ready and easy to use
- Suitable for any operating condition

INFO

Code	Description	Spout	Hose	
			Length	Ø
F0033209A	PISTON HAND PUMP (WITH DIP PIPE)	3/4"	-	-
F0033210A	PISTON HAND PUMP (WITH COMPLETE KIT)	3/4"	3 m	3/4"

K24

The K24 is PIUSI's exclusive turbine meter. Its compact design, accuracy and ease of use makes this flow meter an excellence in measuring AdBlue®.
It is equipped with a compact and easy readable display that can be rotated in four different positions.

- Flow rate indication
- Standard AAA batteries
- Rotating display
- Low battery consumption
- Rubber protection

Code	Description	Flow-rate l/min	Working pressure	Pulse out (P/L)
F0040710A	K24 METER (1 SOCKET)	5-120	10 bar	-
F0040721B	K24 PULSE-METER (1 SOCKET) (87.73 PULSE/L)	5-120	10 bar	88

INFO

K24 METER (1 SOCKET)

K24 PULSE-METER (1 SOCKET)
(87,73 PULSE/L)

TURBINOX

The PIUSI TURBINOX is a turbine pulse meter suitable for transferring AdBlue®. Its stainless steel body guarantees a long-lasting resistance and makes this meter perfect for plant installations.

- Long lasting
- Industrial application
- Stainless steel body

Code	Description	Flow-rate l/min	Working pressure	Pulse out (P/L)
F0042000A	TURBINOX INLINE PULSE METER	10-40	20 bar	90
F0042001A	TURBINOX 90° TURBINE PULSE METER	10-40	20 bar	90

INFO

TURBINOX INLINE
PULSE METER

TURBINOX 90° TURBINE
PULSE METER

METERS

MK325 METER

The PIUSI MK325 is a state-of-the-art flow meter, specifically designed to ensure accurate MID measurement of AdBlue®. It is compatible with both fixed and mobile dispensing systems.

- MID evaluation certificate
- Low maintenance costs
- Bidirectional measurement
- ATEX certification

Code	Description	Flow-rate l/min	Working pressure	ATEX Certification	Protection rating	Pulse Out (P/L)
F00476X20	(Ex) MK325 5-35 Z2 3/4" BSP (MID)	5-35	20 bar	EX-M Z2	IP67	Aprox 160

INFO

REMOTE DISPLAY

REMOTE DISPLAY for remote control (via maximum 15 meters cable) of pulse meters. The large screen displays the quantity delivered and the non resettable total. Equipped with software applications for calibrating meters. Available as both basic display device and as pulse meter. Indispensable for receivers designed to recognize only discreet quantities of impulses. The easy interfacing management systems of the pulse transmitter models extend the field of application of pulse meters combined with remote displays.

- Large screen display
- Non resettable total
- Standard battery

Code	Description	Inlet/outlet
F0049504A	DISPLAY PULSE IN	Pulse In
F0049503B	DISPLAY PULSE OUT ADBLUE®	Pulse Out

INFO

SB325_X METER AND SB325_X METER CAR

The PIUSI SB325_X METER and SB325_X METER CAR are the patented automatic metered nozzles by PIUSI for AdBlue®. They are engineered according to ISO/FDIS 22241-4:2009 and composed by an innovative technopolymer casing, a break-away system, a stainless steel spout and the K24 meter with 1% accuracy. The SB325_X METER CAR has a different shape compared to SB325_X METER and is 2.4 cm shorter, this to allow a better usability and performance in the car/ commercial vehicle sector.
SB325_X METER CAR is compatible with all PIUSI AdBlue® pumps. Use with pumps other than the PIUSI range must be subject to prior verification of the system's flow rate.

- Heavy duty
- Versatile
- Built-in turbine meter
- Break-away system
- Multi-functional display
- Specific spout for cars/light commercial vehicles
- Easy and practical

Code	Description	Flow-rate	Pressure	Meter	Spout
					External Ø
F0061701A	AUTOMATIC NOZZLE SB325_X METER	45 l/min	3.5 bar	Yes	19 mm
F00617220	AUTOMATIC NOZZLE SB325_X METER CAR	27 l/min	3 bar	Yes	19 mm

AUTOMATIC NOZZLE SB325_X METER

INFO

AUTOMATIC NOZZLE SB325_X METER CAR

INFO

SB325_X AND SB325_X CAR

Specifically developed for AdBlue® refilling on cars/light commercial vehicle and heavy vehicles, SB325_X and SB325_X CAR are patented automatic nozzles by PIUSI equipped with break-away system and stainless steel spout. Designed in compliance with International Standards ISO/FDIS 22241-4:2009, these two innovative automatic nozzles also feature a reliable, ergonomic and flexible shell that protects the nozzles against weathering and UV radiation.
The SB325_X CAR has a different shape compared to SB325_X and is 2.4 cm shorter, this to allow a better usability and performance in the car/commercial vehicle sector.
SB325_X CAR is compatible with all PIUSI AdBlue® pumps.
Use with pumps other than the PIUSI range must be subject to prior verification of the system's flow rate.

Code	Description	Flow-rate	Pressure	Spout
				External Ø
F0061700A	AUTOMATIC NOZZLE SB325_X	45 l/min	3.5 bar	19 mm
F00617210	AUTOMATIC NOZZLE SB325_X CAR	27 l/min	3 bar	19 mm

- Heavy duty
- Versatile
- Break-away system
- Ergonomic design
- Specific spout for cars/light commercial vehicles
- Easy and practical

AUTOMATIC NOZZLE SB325_X

INFO

AUTOMATIC NOZZLE SB325_X CAR

INFO

SUZZARABLUE A60

The PIUSI SUZZARABLUE A60 is an automatic nozzle suitable to dispense AdBlue® featuring a device that stops the dispensing when the tank is full.
It comes with a hosetail fitting.

- Ready to use
- Sturdy design
- Stainless steel body

Code	Description	Flow-rate	Pressure	Swivel	Inlet	Spout
						External Ø
F0061902B	AUTOMATIC NOZZLE A60 SS W/OUT SWIVEL	40 l/min	3,4 bar	No	3/4" BSP female	19 mm
F0061903B	AUTOMATIC NOZZLE A60 SS w/ SWIVEL	40 l/min	3,4 bar	Yes	hose tail Ø 20	19 mm

INFO

AUTOMATIC NOZZLE A60 W/SWIVEL

AUTOMATIC NOZZLE A60 W/OUT SWIVEL

SUZZARABLUE MANUAL NOZZLE

The PIUSI SUZZARABLUE MANUAL NOZZLE is the basic version of SUZZARABLUE nozzles designed to dispense AdBlue®. Among the manual devices, it is distinguished by its high efficiency thanks to the low flow resistance, and a very inexpensive operation.

- Ready to use
- Ergonomic grab
- Low weight

Code	Description	Flow-rate	Pressure	Spout
				External Ø
F14761000	MANUAL NOZZLE	80 l/min	3.4 bar	3/4"

INFO

3D FILTER

The PIUSI 3D FILTER is specifically designed to prevent the contamination of AdBlue® during transferring operation.
Thanks to the highly efficient (ß 200) mechanical filtration, it allows an extended life of the catalyst.

- 3-step filtration
- Hi-resistance case
- Removable cartridge
- Transparent container

INFO

Code	Description	Flow-rate	Efficiency	Micron	Pressure
				µ	bar
F00611D30	CLEAR 3D FILTER + HOUSING	40 l/min	200 ß	70	4
F00611D40	PIUSI CLEAR 3D FILTER/CARTRIDGE	-	-	70	-

TANK MONITORING AND HOSE REEL

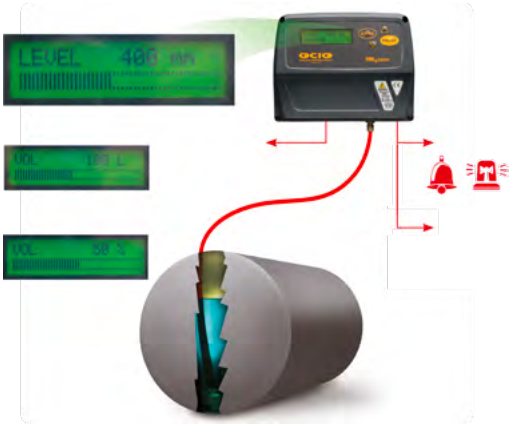
OCIO

OCIO is the PIUSI's tank level indicator specifically designed for AdBlue® thanks to its stainless steel probe.
It gives real time indication of the fluid quantity inside the tank.

- Ready to use
- Built-in display
- Stainless steel probe

INFO

Code	Description	Voltage
F00755140	LEVEL IND. OCIO LV230V 50/60HZ - ADBLUE®	230V 50HZ

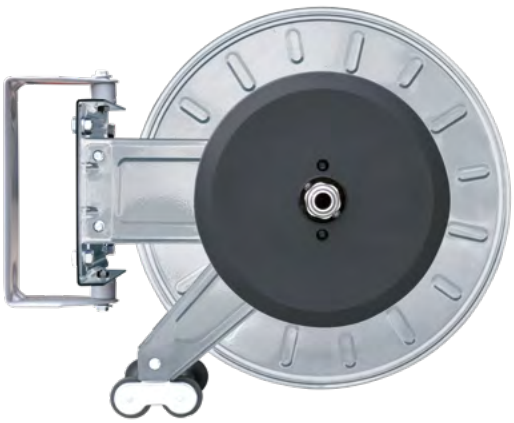


ADBLUE® HOSE REEL

The PIUSI ADBLUE® HOSE REEL, entirely Made in Italy, features a built-in heavy duty spring. It can be installed on a wall or inside closed cabinets. It is available both with or without hose.

- Heavy duty spring
- Built-in hand protection
- Long lasting

Code	Description	Maximum working pressure	Loss of pressure	Hose length
Without hose				
F0075006A	ADBLUE® HOSE REEL 3/4" BSP W/O HOSE SMALL	10 bar	0.1 @ 35 l/min	9.5 m (not included)
With hose				
F0075007C	ADBLUE® HOSE REEL 3/4" BSP W/HOSE 8 M	10 bar	0.4 @ 35 l/min	8 m
F0075011B	ADBLUE® HOSE REEL 3/4" BSP W/HOSE 15 M	10 bar	0.6 @ 35 l/min	15 m



INFO

CONNECTIONS

GRAVITY KIT

INFO

Code	Description
F1551700A	SUZZARA BLUE GRAVITY KIT

KIT BOTTOM CONNECTIONS

Code	Description
F15515010	KIT BOTTOM CONNECTION W/FOOT VALVE 0.3 M
F15515000	KIT BOTTOM CONNECTION W/FOOT VALVE 1.5 M

SUCTION CONNECTIONS

Code	Description
F15606020	SUCTION DIP TUBE SUZZARABLUE 2" BSP
F15606000	SUCTION DIP TUBE SUZZARABLUE 56X4
F15606010	SUCTION DIP TUBE SUZZARABLUE 2" BUTT

CONNECTORS

CONNECTOR AF2

INFO

Code	Description
F20189000	AF2 56X4 BUTTRESS / M 1"
F20190000	AF2 2" BUTTRESS / M 1"
F20257000	AF2 2" BSP / M 1"

CONNECTOR SEC

Code	Description
F15339000	SEC CONNECTOR / M 3/4"
F15452000	SEC + HOSETAIL 90°

ACCESSORIES

COUPLING & FITTING

HOSE TAILS

INFO

Code	Description
F15522000	HOSETAIL M 1" X D.20 PLASTIC
F16435000	HOSETAIL F 1" X D.20 WITH NUT

ELBOWS

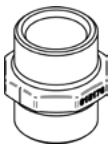
Code	Description
F15484000	HOSETAIL 90° D.19 F 1" BSP FOR K24 METER
F15450000	HOSETAIL 90° D.19 F 3/4" BSP
F16433000	PIPE FITTING 90° 2/F 1" BSP RING
F15485000	HOSETAIL 90° D.19 1" BSP W/NUT W/NIPPLE

FITTINGS

Code	Description
F16434000	STRAIGHT CONNECTION WITH 2 NUTS F 1" BSP

SLEEVE

Code	Description
F16073000	SLEEVE F 1" BSP / F 1" BSP (20 PCS) SS
F16458000	SLEEVE F 1" NPT / F 1" BSP (20 PCS) SS



COUPLINGS

Code	Description
F15176000	NIPPLE M 1" BSP / M 1" BSP PLASTIC

SWIVEL UNION

Code	Description
F15776000	SWIVEL UNION M 1" BSP / F 1" BSP

CLAMP

Code	Description
F13800000	STAINLESS STEEL CLAMPS (10PCS)

HOSE & SWIVEL

DELIVERY HOSES

INFO

Code	Description
F14250000	DELIVERY EPDM HOSE 3/4" 4 M
F14125020	DELIVERY EPDM HOSE 3/4" 6 M
F14125030	DELIVERY EPDM HOSE 3/4" 8 M
F14125040	DELIVERY EPDM HOSE 3/4" 10 M
F1412505B	DELIVERY EPDM HOSE 3/4" 50 M

DELIVERY CRIMPED HOSES

Code	Description
F1907200A	DELIVERY EPDM CRIMPED HOSE F 3/4" BSP 6 M

SUBMERSIBLE SUCTION SPIRAL HOSES

Code	Description
F1412400B	SUCTION SPIRAL SS EPDM HOSE 3/4" 15 M
F15883000	KIT SUCTION HOSE EPDM HOSE 1,1 MT W/SEC

NO SUBMERSIBLE SUCTION SPIRAL HOSES

Code	Description
F14146000	KIT SUCTION HOSE EPDM 1,5 M W/FOOT VALVE
F1424900A	SUCTION SPIRAL PVC HOSE 3/4" 1.5 M
F19014000	SUCTION SPIRAL PVC HOSE 3/4" 30 M
F19286000	SUCTION PVC HOSE 3/4" 1,5 M CRIMP 1 SIDE

HOSE PROTECTION

Code	Description
F1649700A	RUBBER PROTECTOR FOR HOSE 3/4"

SWIVEL

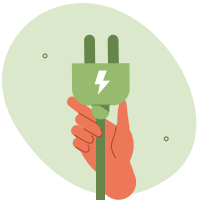
Code	Description
F14132000	SWIVEL M 3/4" BSP X D.19 STAINLESS STEEL
F15437000	SWIVEL M 3/4" BSP X D.25 STAINLESS STEEL

OUR COMMITMENT TO SUSTAINABILITY AND SAFETY

Sustainability at the roots of our company

The commitment to achieving greater sustainability is at the roots of our company: we have always considered the land a key element of our productivity, but above all a value to be protected, safeguarded and sustained for the community and for future generations.

Processes for the recovery of materials



Renewable energy

Efficient operativity

Our commitment for the planet

In our corporate culture, our responsibility for focusing more closely on our environmental impact is reflected in our use of recycled and recyclable materials for our product packaging.

Every day we strive to be agents of change. Our journey of awareness towards sustainability began in 2012 and continues unabated.

Working together in the same direction

Sustainability, well-being, innovation, technology and safety are all sides of the same coin in the PIUSI corporate culture: we support and spread a culture of safety among our employees by implementing practices, directives and training courses with the aim of creating a shared vision in which everyone conscientiously takes care of resources and materials.

Safety at system level

Health and wellness

Working safely

Safety that starts from people

A good safety culture always results in a safe production process. At PIUSI, the first element we focus on to ensure safety is people: a secure collaborative network.

This is why we ask our employees to pay meticulous attention to all the details of their daily work; not only in terms of ‘operability’, but also in terms of the ergonomics of workstations, the presence and condition of PPE, the use of the appropriate materials – to name but a few – both for themselves personally and for colleagues and external workers.

INFO

Technical data in the catalogue are not binding.
The company reserves the right to modify the information contained in this catalogue without any prior notice.

Copyright PIUSI s.p.a. - C0096 EN - 06.2026

Since 1953, PIUSI has been employing italian engineering skills at the service of its customers, with professionalism and integrity in order to build stable and lasting relationships.

Our mission is to provide simple, intelligent and professional solutions for the transfer, dispense and measurement of lubricants, fuels and liquids, with the highest consideration for human and environmental health.

PIUSI S.p.A.
Headquarters
46029 Suzzara (Mantova) Italy
tel.+39 0376 534561
e-mail: piusi@piusi.com
www.piusi.com

PIUSI USA, Inc.
3901 Anglers Avenue Fort Lauderdale,
FL 33312
tel.: 954 584 1552
e-mail: piusiusa@piusi.com
www.piusi.com