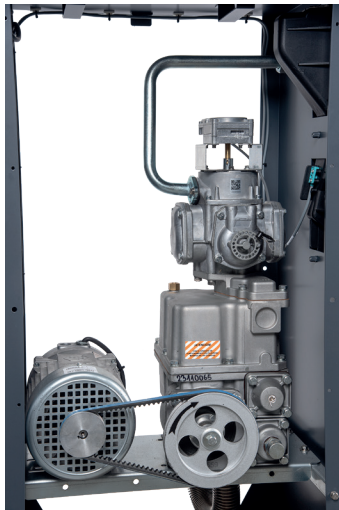


Diesel transferring kit in solid steel structure for private use with corrosion protection treatment. It allows the quick and clean filling of the vehicles, as well as measuring and recording the dispatched quantities. It is equipped with volumetric gear pump, 4-piston volumetric flow meter, automatic nozzle with swiveling joint, nozzle holder with magnetic opening system to turn the pump on/off and side hose holder. Removable frontal panel for easy maintenance. It permits the following functions: the identification of the authorised users, the pre-selection of dispensed quantity, the detection of the total consumption and the single-user consumption, the storage of the deliveries and the management of 200 users. The system is equipped with manager-key to quickly start the dispensing process.

### “Pro-Service Station” series composed by:



Self-priming volumetric rotary pumping unit with gears  
The 230V 50 Hz electric motor is connected to the unit through V-belt pulleys. Supplied with flexible connection and 2” threaded flange

Self-priming volumetric rotary pumping unit with gears  
The 400V 50 Hz electric motor is connected to the unit through V-belt pulleys. Supplied with flexible connection and 2” threaded flange

4-piston volumetric flow meter, with degasser that eliminates air in the measurement avoiding errors, tolerance of 0.2%



**Art. 908-0616-040** Connection hose  $\varnothing$  25 mm M-M 1” 4 m length



**Art. 093-5250-080** Magnetic automatic diesel nozzle ZVA80 Flow rate 80 l/min



**Art. 092-5200-230** Electronic control unit MecGest 110/230V 50Hz Software included



**Art. 092-5220-000** Codified communication kit USB key reader for PC



**Art. 092-5300-000** Red Key- Manager - nr. 1 pc.



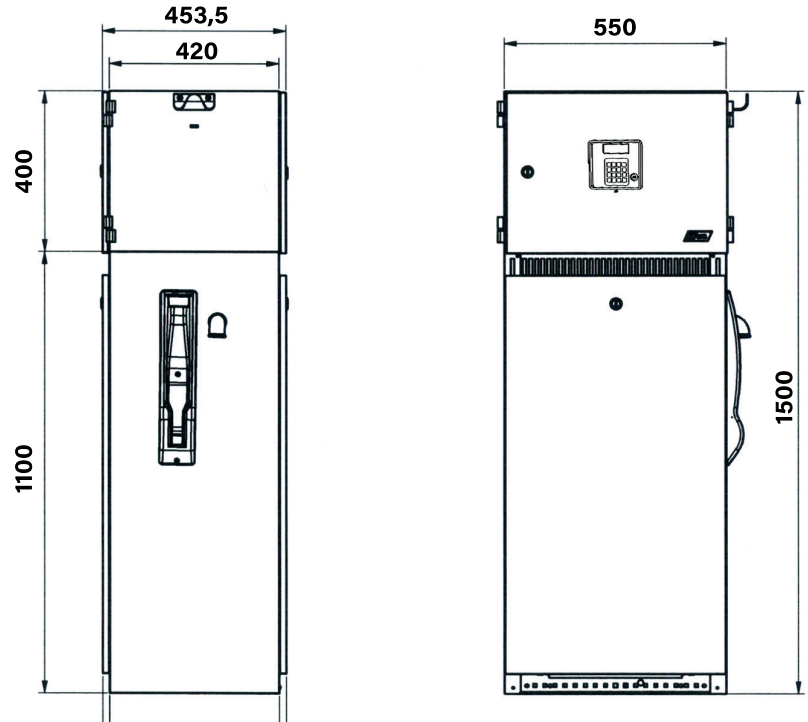
### OPTIONAL:


**Art. 092-5300-010** Kit blue keys - Users - nr. 10 pcs



**Art. 094-5245-000** Water separating delivery filter for diesel 150 l/min

# DIESEL TRANSFER SYSTEM "Pro Service Station"



Ref.	Descrip.	Flow rate l/min	Voltage AC V./Hz DC Volt	Power W	Inlet-outlet BSPG	Conn. hose Ø	Nozzle	Flow meter	Duty cycle min	Weight Kg
										

<b>090-5092-080</b>	Pro-Service Station	<b>80</b>	230/50	600	F1" - F1"	25	ZVA80	YES	Contin.	160,00
<b>090-5093-080</b>	Pro-Service Station	<b>80</b>	400/50	750	F1" - F1"	25	ZVA80	YES	Contin.	160,00

Ref.	Packaging (mm)	NR. of boxes
------	----------------	--------------

<b>090-5092-080</b>	476X640X1510	1
<b>090-5093-080</b>	476X640X1510	1

<b>1</b>	Delivery hose
<b>2</b>	Magnetic nozzle holder
<b>3</b>	Automatic nozzle
<b>4</b>	Hose holder
<b>5</b>	Digital Display
<b>6</b>	Delivery hose
<b>7</b>	Encoder
<b>8</b>	Volumetric flow meter
<b>9</b>	Volumetric rotary pumping unit
<b>10</b>	V-belt transmission
<b>11</b>	Electric motor

