

SMART petrol station for AdBlue®

STORAGE PARTNERS
AdBlue® · Batteries · Green Solutions



CERT
POLSKA AKADEMIA JAKOŚCI
PN-EN ISO 9001:2015
PN-EN ISO 14001:2015
Certyfikat nr:
138603/2020/SZ/R (Z/1/2021)



Deutsches
Institut
für
Bautechnik

DIBt



for trucks & passenger cars



capacities: 3.000 • 4.000 • 6.000 l

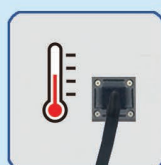
Options:



your branding



2 loose hoses



heated hose



hose reel with
hose 4,5 m



telemetry

Standard:



double skin tank
(2 tanks)



movable roof
for maintenance



nozzle with automatic
shut off & automatic
nozzle holder



stainless steel
construction
& piping



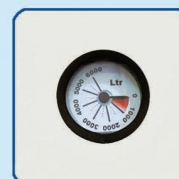
calibrated meter
with value display



sound & light
overfill alarm



hose 3-5 m



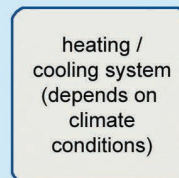
mechanical level
indicator



2" dry break coupling
for cistern filling



submersible pump
with run dry protection



heating /
cooling system
(depends on
climate
conditions)



openings for forklift

all our products meet ISO 22241 standards about AdBlue®

CAPACITIES, DIMENSIONS & WEIGHT

FRONT DISPENSER



SMART 3000



SMART 4000



SMART 6000

SIDE DISPENSERS



1-sided dispenser L or R



2-sided dispenser L & R

TECHNICAL SPECIFICATION

Power Supply	1 x 230V / 50 Hz
Pump Efficiency	max. 40 l/min
Pump Pressure	2,5 bar
Dry Break Coupling	DN d-50 mm
Heating	119 - 187 W
Overfill Protection	230 V / 50 Hz
Cable Connection	3 x 1,5 - 2,5 mm ²
Operating Conditions	- 20°C - + 45°C
Hose Length	up to 5 m
Flowmeter Accuracy	MID certified +/- 0,5 %
Flowmeter Signal Output	data protocols / impulse

MATERIALS

External tank	fiberglass
Inner tank	polyethylene
Pipes	stainless steel
Hose	EPDM DN 16
Nozzle	stainless steel & PE cover

All SMART petrol station Units (FRONT & SIDE DISPENSERS)
can be available in following nozzle versions:



TRUCK or Passenger Car (PC)

flowrate: 4-40 l/min **or**
flowrate: 2-10 l/min



TRUCK & PC (loose hose)

flowrate: 4-40 l/min & 2-10 l/min



TRUCK & PC (hose reel)

flowrate: 4-40 l/min & 2-10 l/min
(Attention! Only SIDED dispenser)