

Petrol station solution for AdBlue®

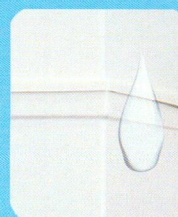


Deutsches
Institut
für
Bautechnik

DIBt



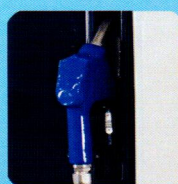
retail use



fully banded
housing



easily accessible
roof
for maintenance



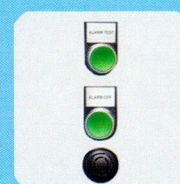
nozzle with
automatic
shut off



stainless steel
construction
& piping



hose reel with
4,5 - 6 m hose



audible & visual
overfill & low level
detection system



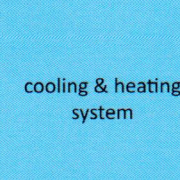
submersible pump



2" break coupling
for fast & secure
filling

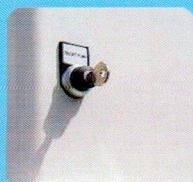


forklift housing
for safe & easy
loading



cooling & heating
system

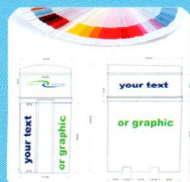
Options:



on/off key switch



AdBlue level
monitor



your own branding
monitor



telemetry



ZVA AdBlue nozzle



audible & visual
leakage alarm

CAPACITIES, DIMENSIONS & WEIGHT

FRONT DISPENSER



SMART 3000



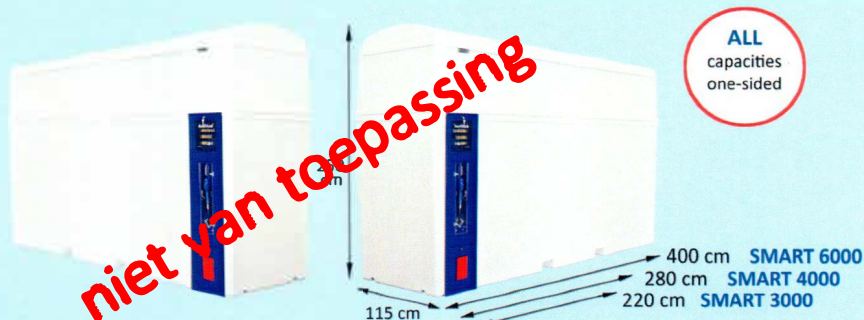
SMART 4000



SMART 6000

SIDE DISPENSERS

left / right / left & right



SMART 2-sided dispenser L or R

Available in capacities : 3000, 4000, 6000 ltr



SMART 2-sided dispenser L & R

Available in capacities : 3000, 4000, 6000 ltr

TECHNICAL SPECIFICATION

Power Supply	1 x 230V / 50 Hz
Pump Efficiency	max. 40 ltr / min
Pump Pressure	2,5 bar
Dry Break Coupling	GW 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	with heating: - 20 °C - + 45 °C without heating: - 11 °C - + 45 °C
Hose Length	4,5 - 6 m
Flowmeter Accuracy	MID certified + / - 0,5 %
Flowmeter Signal Output	data protocols / impulse

MATERIALS

Housing / Roof / Front door	polypropylene (fiberglass)
Inner tank	polyethylene
Pipes	stainless steel
Hose	EPDM DN 16
Nozzle	stainless steel & PE cover

PROTOCOLS

Easycall, Dart, Nara RS485
Option: IFSF, Puma
HDX, FDX, ER3, COCA / EPS5, GVR2WI
Option: IFSF, Impulse

AdBlue®

tanks & dispensing solutions