



AdBlue® Station-1500 I

230 V-35 l-FMS-IPGU-insulated

Item number: 26 725
EAN: 4048358267252
Discount group: D

Technical data

Tank: AdBlue® Station
Brand: ares®
Tank volume (l): 1500
Effective filling volume: 90 - 95 % of the total volume
Material tank: PE-LLD Lupolen 4021 K RM
Color outer tank: blue, RAL 5015
Color inner tank: white
Color of the door: blue, RAL 5015
Removable lid of the outer tank, LxW (mm): 1680 x 925
Diameter of the manhole in the inner tank (mm): 565
Dimensions of the access door, WxH (mm): 730 x 1530
Fixing points: using inserts



Pump
Pump design: diaphragm pump, selfpriming
Delivery rate under free discharge (l/min): 35
Discharge pressure (bar): 1,7
Pumping media: AdBlue®
Motor data
Voltage (V): 230
Frequency (Hz): 50
Power consumption (A): 1,8
Thermal protection: self resetting
Duty cycle: continuous operation – a real endurance runner
Safety class: IP66

Pump room heating
Heating type: heating resistor with fan
Voltage (V): 230
Current consumption duration (A): 3,48
Peak current (A): 5,91
Power (W): 800
Safety class: IP20
Pre-set switch-on temperature (°C): +5
Air volume (m³/hour): 63
Dimensions LxWxH (mm): 103 x 200 x 103

Ventilation
Voltage (V): 230
Current consumption duration (A): 0,173
Peak current (A): 0,311
Power (W): 17
Safety class: IP54
Temperature range (°C): -20 / +60

Pre-set switch-on temperature (°C):	28
Air volume (m³/hour):	85
Dimensions LxWxH (mm):	62 x 150 x 170

Fan control

Control type:	room thermostat
Voltage (V):	230
Current consumption max. (A):	16
Safety class:	IP66
Setting range (°C):	-20 / +35
Temperature range (°C):	-20 / +50
Dimensions LxWxH (mm):	122 x 120 x 56

Insulation

Material:	PUR (polyurethane)
Size (mm):	20
Insulated area of the inner tank (m²):	9,6

Dimensions LxWxH (mm):	1720 x 1240 x 2400
Weight (kg):	267

Specification

- Double walled tank, diffusion and UV-resistant
- Filling valve G2"
- Road tanker connection (Dry-Break DBC-1000-AB), automatic close (84 005)
- Ventilation valve (45 150 950)
- Stainless steel foot valve with filter (23 188)
- Lockable door using 2 padlocks
- Diaphragm pump with integrated bypass and on/off switch, mounted on a stainless steel assembly plate (25 280)
- AdBlue® discharge hose, DN 19, 6 m / 19.69 ft, with hose fitting G 1" female and swivel joint for ZVAU (25 673)
- Regulation of pent-up heat in the upper tank area by means of ventilator/fan (84 657)
- Heating of the pump and equipment room by means of fan heater (84 656)
- Stainless steel pulse meter (IPG) (23 823)
- Inner tank insulated against cold and heat (84 659)
- Fluid Management System (FMS) in aluminium housing (23 499)
- Automatic nozzle for AdBlue® (23 171 980)
- Optional equipment: tank heating (45 167)

Special notes

- General technical approval by DIBt; general type approval Z-40.21-594
- Closed system, AdBlue® is not exposed to any contamination
- Access secured with locks
- In the case of tank leaks, an alarm occurs
- AdBlue® pump a real endurance runner
- AdBlue® pump easily accessible
- Inner and outer tank accessible via manhole
- Volume meter made of stainless steel
- Nozzle made of stainless steel
- Level indicator

Packaging

Container 20' HC (piece):	5
Container 40' HC (piece):	10

Dimensions LxWxH (mm):	1720 x 1240 x 2400
Weight including package (kg):	267
Packing unit:	1,0