



## Gasboy® Atlas® Diesel Exhaust Fluid (DEF) Dispensers

Integrating DEF into your existing fleet management system is easy with Gasboy. The proven user interface of our Atlas DEF dispenser will be familiar to your drivers and works seamlessly with your existing fleet management systems and applications. Add DEF to your system and manage all aspects of your fleet using one reliable system.

The Atlas DEF dispenser comes in two models: Cold Weather and Warm Weather. The Cold Weather

DEF dispenser is designed to prevent DEF freezing and crystallization with a heated cabinet. Both models have stainless steel hydraulics to protect against corrosion and use an innovative, Weight and Measures approved Coriolis Mass Flow Meter measures DEF accurately and reliably.

On the inside, the Atlas DEF dispenser's unique design brings to bear all the best practices we've learned from extensive DEF experience in Europe

and in the retail market in North America. The Atlas DEF dispenser is rugged, durable and perfectly suited for the tough fleet fueling environment.

Choose Atlas, and you get the industry's best commercial DEF dispenser, fleet management system compatibility, and service network. With Gasboy, managing DEF is easier than you think.



Cold Weather Atlas DEF



Coriolis Mass Flow Meter

The Gasboy Atlas DEF dispenser is built to meet your needs and comes in two models.

#### Cold Weather DEF Dispenser

The Cold Weather DEF Dispenser is the first of its kind, keeping your fleet up and running in any weather.

- > Heated and insulated hydraulic cabinet with an internal hose storage to protect the DEF from freezing or crystallizing down to -30°C
- > Enclosed heated nozzle boot
- > Thermostat controlled, saving you money on power usage

#### Warm Weather DEF Dispenser

For climates where DEF freeze prevention is not required, we offer our Warm Weather DEF Dispenser.

- > Comes without a heater, providing Gasboy quality at an even better value
- > Conventional nozzle boot and hose management is standard
- > Optional hose extension available

#### Coriolis Mass Flow Meter

Both Atlas DEF dispenser models are equipped with a Coriolis Mass Flow Meter for exceptional accuracy.

- > Mass flow technology delivers industry leading accuracy — even as the product characteristics change
- > No moving parts that wear or stick, delivering reliable operation
- > Measures mass directly and independently from viscosity and density changes, allowing the meter to be unaffected by temperature, conductivity, and solid content
- > Weight & Measures approved for transfer sales
- > Electronic calibration for accuracy



High hose retractor option for Warm Weather DEF



Warm Weather Atlas DEF

Model Number	Type	Application	Nozzle Position	Hoses	Products	Sides	Meters
9862KX Z	Dispenser	Cold Weather	Front	1	1	1	(1) Coriolis Mass Flow
9862KX WW	Dispenser	Warm Weather	Side	1	1	2	(1) Coriolis Mass Flow
9862KX ZWW	Dispenser	Warm Weather	Front	1	1	1	(1) Coriolis Mass Flow

Cold Weather = temperatures down to -30C; Warm Weather = temperatures down to -12C

# Gasboy® Atlas® DEF Dispensers — Features & Options

Feature	Description	9862KXZ	9862KX WW	9862KK ZWW
Application	Cold Weather - down to -30C	S	n/a	n/a
	Warm Weather - down to +12F	n/a	S	S
Approvals	NCWM, Measurement Canada	S	S	S
Working Pressure	50 psi maximum	S	S	S
Unit of Measure	Gallons	S	S	S
	Liters	0	0	0
Voltages	115V 60HZ	S	S	S
	230V 50HZ	n/a	n/a	n/a
Nozzle Positions	Front Mount - Enclosed and heated boot	S	n/a	n/a
	Side Mount - Open boot	n/a	S	n/a
	Front Mount - Open boot	n/a	n/a	S
Meters	SSt Coriolis Mass Flow Meter with electronic calibration	S	S	S
Solenoid Valve	SSt 3/4" solenoid valve for slow-down preset operation (PP)	S	S	S
Filters / Strainer	SSt strainer with 100-micron mesh removable strainer	S	S	S
Discharge	1" BSPP	S	S	S
Inlet	1" BSPP Bottom	S	S	S
	1" BSPP Boot Side	n/a	0	0
	1" BSPP Non-boot Side	0	0	0
Hose Retractors	Hose Hook	n/a	S	S
	Internal hose retractor (I)	n/a	0	0
	Internal hose reel assy	S	n/a	n/a
	High-hose retractor; post-mounted retractor with spring return reel	n/a	0	0
Heater	Dual stage heater for DEF hydraulic cabinet	S	n/a	n/a
Frame	Welded G90 galvanized steel - 13 gauge	S	S	S
Panels	Lockable removable panels - powder coated 20 gauge G60 galvanized steel	S	S	S
	Lockable removable panels - stainless steel 22 gauge Kooline	n/a	0	0
Sheathing	Powder coated replacable sheathing - 22 gauge G60 galvanized steel	S	S	S
	Stainless steel type 304 Kooline - 22 gauge	0	0	0
Bezel & Dialface	Black rigid structural foam bezel with clear polycarbonate window and blackscreen polycarbonate dialface (black letters on white background)	S	S	S
Brand Panel Lighting	Lighted brand panel (L)	0	0	0
Computer / Register	Electronic register: Volume only display; Electronic totalizer displayed on LCD by magnetic switch	S	S	S
Electronic Display	Volume only display; 1" backlit LCD; Maximum 999.000 gallons or 9999.00 liters; w/DLT	S	S	S
Interface Options	Card system interface: RS-485 interface for direct connection to Gasboy CFN System, Islander or TopKat	0	0	0
	Card system interface - pulse output: selectable pulse/gallon outputs for interfacing with fuel control systems	0	0	0
	DC conduit and junction box (D)	S	S	S
TopKat Mounting	Mounting kit for TopKat	n/a	0	0
Totalizers	Non-settable electro-mechanical	S	0	0
Sub Drive Relay	Remote pump drive relay - 40 amp rating	0	0	0
Warranty	Parts & labor - 1 year	S	S	S
	Extended warranty	n/a	n/a	n/a
Miscellaneous	Hose: 1" BSPP	0	0	0
	Automatic nozzles, breakaway valves and swivels	0	0	0