



FUEL MANAGEMENT SYSTEMS



DISPENSERS



KITS



PUMPS



METERS



NOZZLES

# PANTHER EX 56

## FEATURES

- HIGH FLOW RATE
- HEAVY DUTY
- CONTINUOUS DUTY
- THERMAL PROTECTION
- UL VERSION AVAILABLE
- REMOVABLE PUMP FEET
- MAGNETIC SWITCH

The new PANTHER EX AC pump series by PIUSI, designed for Heavy Duty applications, delivers superior performance and uncompromising reliability. Resulting from advanced research and development, this pump sets new standards with a flow rate of 56 l/min, the highest in its category. Capable of maintaining high performance even at high pressures, the PANTHER EX is ideal for various tank configurations and accessories, ensuring efficiency and versatility in every application.

### PERFORMANCE

UP TO

**56 L/MIN**

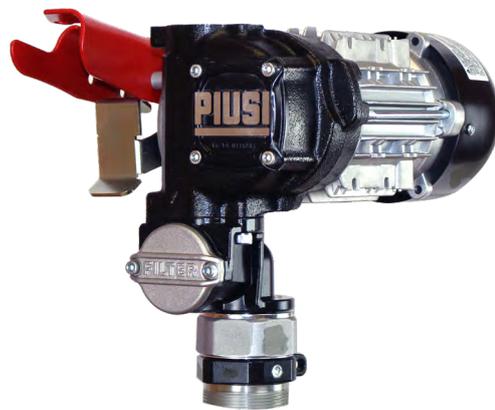
FLOW RATE

**230V/50HZ**

VOLTAGE



### FEET VERSION



### DRUM VERSION



Pump only

OUR PUMPS COMPLIES WITH THE FOLLOWING MARKING ATEX/IECEx

II	2	G	Ex	d	IIA	T4	Gb
GROUP	CATEGORY	TYPE OF EXPLOSIVE ATMOSPHERE	PERMANENT PREFIX	PROTECTION METHOD	GAS GLASS	TEMPERATURE CLASS	EQUIPMENT PROTECTION LEVEL

### PACKAGING

CODE	WEIGHT		PACKAGING			N. BOX / EUROPALLET	
	KG	LBS	MM	INCH	PCS/BOX		
FO0580000	12,4	24	40X24X30	15,7X9,4X11,8	1	-	-
FO0580010	12,4	24	40X24X30	15,7X9,4X11,8	1	-	-

### ACCESSORIES (Available upon request)

F2702400A	0,09	0,19	-	-	-	-	-
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FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE

# PIUSI



ANY BIODIESEL



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



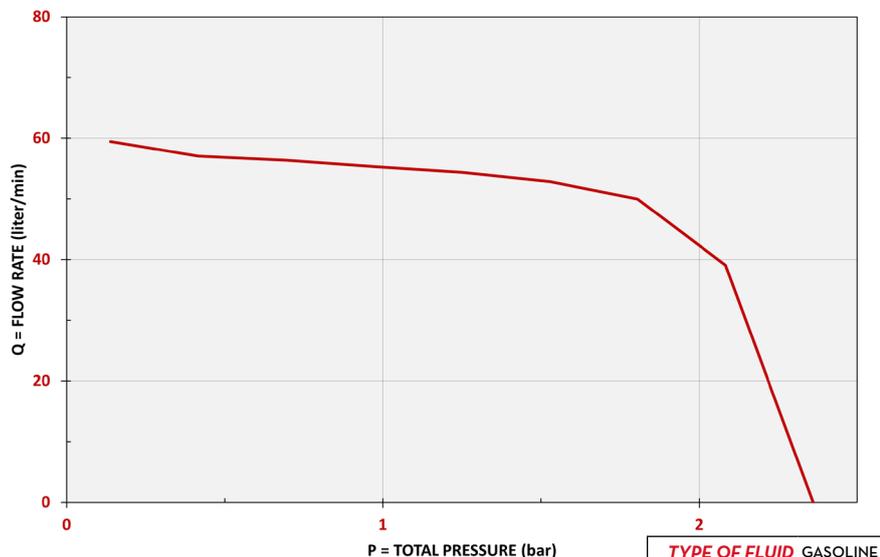
WATER



WINDSCREEN

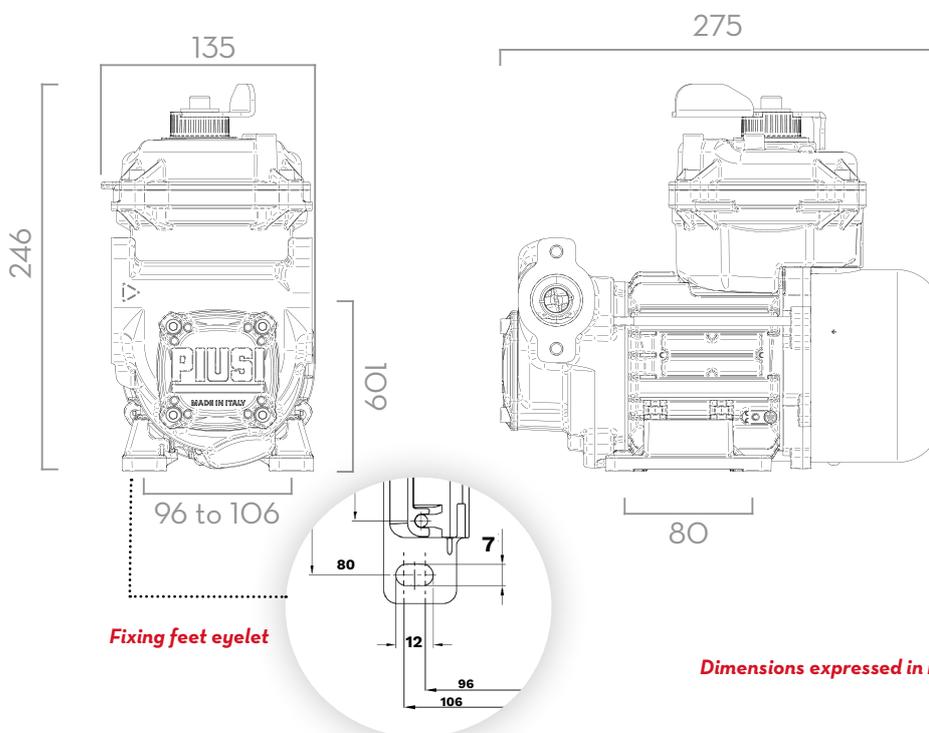
## CHART

### PANTHER EX 56



TYPE OF FLUID GASOLINE  
TEMPERATURE 20°C

## DIMENSIONS



## IN THE BOX

### PANTHER EX 56 - DRUM VERSION

- PANTHER EX 56 - DRUM
- NOZZLE HOLDER
- DRUM CONNECTOR
- INSTRUCTION MANUAL

### PANTHER EX 56 - FEET VERSION

- PANTHER EX 56 - FEET
- NON-MOUNTED FEET
- INSTRUCTION MANUAL

## DETAILS



ON/OFF SWITCH



VANE ROTOR



BYPASS VALVE

## MATERIALS

- BODY: CAST IRON
- ROTOR: SINTERED STEEL
- VANES: TECHNOPOLYMER
- SEAL: VITON
- SHAFT: STEEL

## TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			DUTY CICLE	RPM	INLET		OUTLET	
			L/MIN	GPM	AC VOLT/50HZ	POWER WATT	AMP. MAX.			CONTINUOUS	BSP	BSP	
FO0580000	(EX) PANTHER EX 56 230V 50HZ FEET -PUMP ONLY-	D G K	56	14,7	230V/50HZ	500	2.3	S1	2800	1"	1"		
FO0580010	(EX) PANTHER EX 56 230V 50HZ DRUM -PUMP ONLY-	D G K	56	14,7	230V/50HZ	500	2.3	S1	2800	1"	1"		

### ACCESSORIES (Available upon request)

F2702400A	(EX) - PRESSACAVO EXD 3/4 NPT IEC EX
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