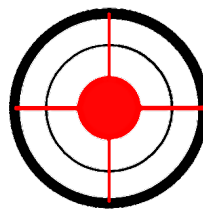


PUMPS PIUSI EX50



LASER INS

Laser et Electronique pour le TP

Espace Vinci – Bat 17A – 24-28 avenue Graham Bell

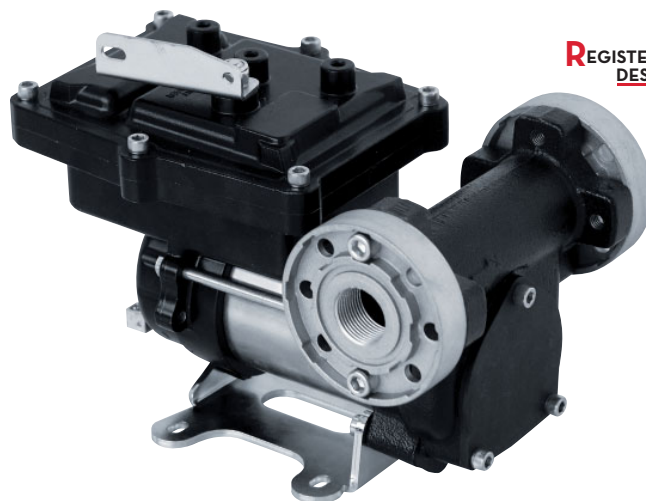
77600 Bussy Saint Georges

Tél : 01 64 76 83 35 – Fax : 01 64 76 83 37 – contact@laserins.fr

FR.

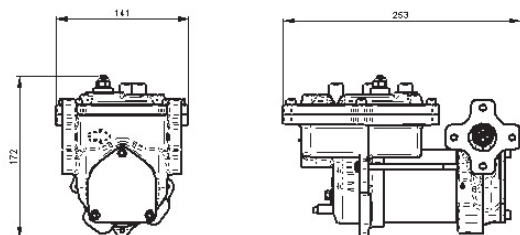
PIUSI EX50 est conforme aux critères des sévères directives ATEX/IECEX concernant l'utilisation d'équipements en atmosphères potentiellement explosives.

- Construction solide et compacte ;
- Corps en fonte ;
- Rendement élevé du moteur en mesure de distribuer jusqu'à 50 l/min, absorption réduite pour garantir une durée prolongée ;
- Filtre antiparasitage (compatibilité électromagnétique EMC) ;
- Composants à brides : les pompes, compte-litres et filtres peuvent être montés sans utiliser de mastic, pour des connexions plus rapides et sûres ;
- Vanne de dérivation incorporée ;
- Protection thermique.



REGISTERED
DESIGN

DIMENSIONS



PRODUCTS' RANGE WEIGHT AND PACKAGING

Code	Weight		Packaging		N. Boxes/ Europallet	
	kg	lbs	mm	pcs/ box	✈	🚚
F00371000	6,9	15,2	345x175x225	1	60	84
F00372020	7.9	17,4	345x175x225	1	60	84
F0037300A	6,9	15,2	345x175x225	1	60	84
F0037402A	7.9	17,4	345x175x225	1	60	84



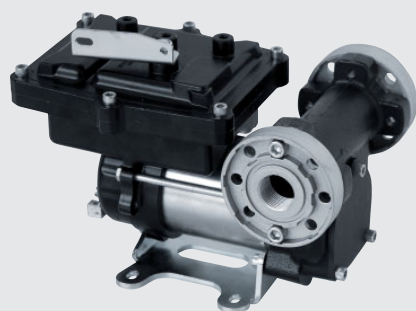
PUMPS

Flow-rate

up to
50 l/min
(up to 13 gpm)



PIUSI®

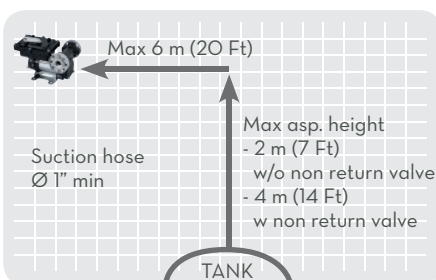
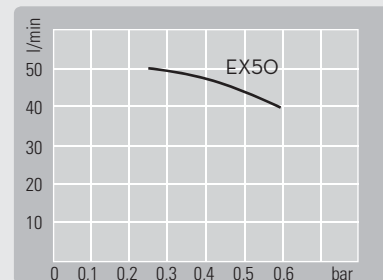


EX50 PUMP



EX50 KIT

- Integrated Check valve and Pressure Relief valve
- nozzle holder switch
- drum 2" connector



Our pump 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 CLASS	TEMPERATURE CLASS	EQUIPMENT PROTECTION LEVEL

FEATURES



ON REQUEST



PRODUCTS' RANGE TECHNICAL DATA

Code	Description	Fluids	Flow-rate		Voltage			Duty cycle on/off min.	rpm	Inlet BSP
		type	l/min	gpm	AC V/Hz DC Volt	Power Watt	Amp. max.			
F00371000	EX50 12V DC ATEX	D G K	50	13	12	250	21	30/60	2700	1"
F00372020	Kit Drum EX50 12V DC ATEX	D G K	50	13	12	250	21	30/60	2700	1"
F0037300A	EX50 230V AC ATEX	D G K	50	13	230/50-60	250	1	30/60	2700	1"
F0037402A	Kit Drum EX50 230V AC ATEX *	D G K	50	13	230/50-60	250	1	30/60	2700	1"

(*) Upon request it is available with different voltages and 60 Hz frequency

The pump can be used only with the following fluids: - diesel - kerosene - petrol - petrol alcohol mixed max 15% - avgas 100/100LL (pump only) - jet A/A1 (pump only) - aspen 2/4

DISPENSERS

PUMPS

METERS

NOZZLE
METERS

NOZZLE

SPECIAL
EQUIPMENTS

FLUID
MONITORING

ACCESSORIES

FILTERING