

PUMPS PIUSI EX50



EN.

PIUSI EX50 meets the strict ATEX / IECEx directive concerning the use of materials in potentially explosive atmospheres.

- Sturdy and compact structure;
- Cast iron body;
- High efficiency pump that can deliver up to 15 GPM, with reduced absorption to ensure a long service life;
- Anti-noise filter (electromagnetic compatibility EMC);
- Flanged components: pump, meter and filters can be installed or replaced without the use of sealant, making connection quick and safe;
- Bypass valve built-in;
- Thermal protection;
- Non-return valve and pressure relief valve;
- Suction unit with integrated filter.

ES.

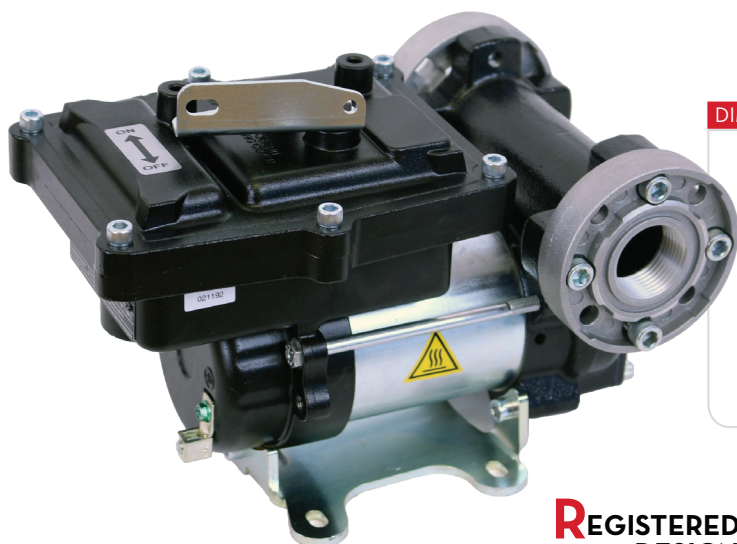
PIUSI EX50 cumple con las directivas estrictas de ATEX / IECEx sobre el uso de los materiales en atmósferas potencialmente explosivas.

- Estructura fuerte y compacta
- Cuerpo de hierro fundido
- Bomba de alto rendimiento que puede suministrar hasta 50 l / min, con absorción reducida para asegurar larga vida
- Filtro anti-ruido (compatibilidad electromagnética EMC);
- Componentes con bridas: bomba, medidor y filtros se pueden instalar o reemplazar sin el uso de sellador, permitiendo una conexión rápida y segura
- Válvula de bypass incorporada
- Protección térmica
- Válvula de retención y válvula de descarga de sobrepresión
- Unidad de succión con filtro integrado

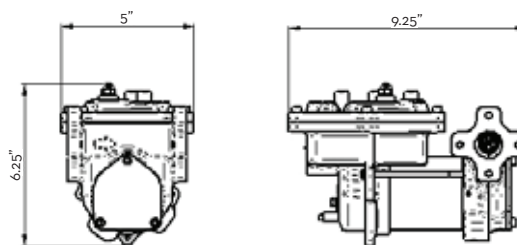
PT.

PIUSI EX50 satisfazer a directiva ATEX / IECEx sobre o uso de materiais em atmosferas potencialmente explosivas.

- Robusto e compacto;
- Corpo em Ferro fundido;
- Bomba de alto desempenho que pode fornecer até 50 l / min, com a absorção reduzida para garantir a longo prazo;
- Anti-filtro anti-ruido (EMC EMC);
- Componentes flangeadas: bombas, medidores e filtros podem ser instalados ou substituídos sem o uso de selante, tornando a conexão rápida e segura;
- Built-in válvula de derivação;
- A proteção térmica;
- Verifique e válvula de alívio de pressão;
- Unidade de sucção com filtro integrado.



DIMENSIONS



**REGISTERED
DESIGN**



PRODUCTS' RANGE

WEIGHT AND PACKAGING

Part #	Weight		Packaging		pcs/box
	kg	lbs	mm	inch	
FOO371500	6.9	15.2	356x191x267	14x7.5x10.5	1
FOO373500	6.9	15.2	356x191x267	14x7.5x10.5	1
FOO37250	7	15.5	356x191x267	14x7.5x10.5	1
FOO37450	7	15.5	356x191x267	14x7.5x10.5	1
FOO37251	7.3	16.1	356x191x267	24x16x11	1
FOO37451	7.3	16.1	356x191x267	24x16x11	1
FOO37550	7.9	17.4	356x191x267	24x16x11	1
FOO37650	7.9	17.4	356x191x267	24x16x11	1

PUMPS

Flow rate
up to
15
GPM

2YEAR
WARRANTY

c **UL** US
LISTED
MOTOR

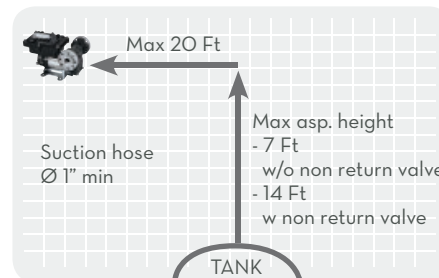
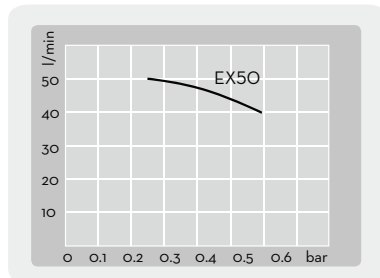
PIUSI
USA



EX50
BASIC
KIT



EX50
PRO
KIT



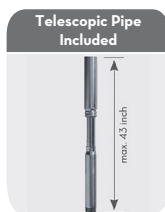
ACCESSORIES



F17191000



F18628000
Hose Length 13 ft.
Hose Interior Ø
3/4"



F17923000



F18635000



F18624000



Filter head:
F14640010
Water Captor:
FOO611T60



F18156000



F18626000

PRODUCTS' RANGE TECHNICAL DATA

Part #	Description	Fluids	Flow rate		Voltage			Duty cycle on/off	rpm	Inlet
		type	l/min	gpm	AC V./Hz DC Volt	Power Watt	Amp. max.			
FOO371500	12V EX50 Pump	D G K	50	15	12	250	17	30/30	2700	1"
FOO373500	120V EX50 Pump	D G K	50	15	120/60	250	1.7	30/30	2700	1"
FOO37250	12V EX50 Pump w/ Nozzle Holder	D G K	50	15	12	250	17	30/30	2700	1"
FOO37450	120V EX50 Pump w/ Nozzle Holder	D G K	50	15	120/60	250	1.7	30/30	2700	1"
FOO37251	12V EX50 Basic Kit	D G K	50	15	12	250	17	30/30	2700	1"
FOO37451	120V EX50 Basic Kit	D G K	50	15	120/60	250	1.7	30/30	2700	1"
FOO37550	12V EX50 Pro Kit	D G K	50	15	12	250	17	30/30	2700	1"
FOO37650	120V EX50 Pro Kit	D G K	50	15	120/60	250	1.7	30/30	2700	1"