



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

MA 140

FEATURES

- IN/OUT SWAPPABLE
- BUILT-IN DIFFUSER
- SUITABLE FOR IMMERSED INSTALLATION
- HEAVY DUTY
- EXPLOSION PROOF (EX ZONE 2)
- EASY TO FIT
- STURDY DESIGN

The PIUSI MA140 is a long life pneumatic diaphragm pump suitable for transferring high viscosity fluids and waste oils. The small size of this pump allows a wide range of possible installations.

PERFORMANCE

UP TO

100 L/MIN

FLOW RATE

MAX

7 BAR

AIR PRESSURE

6M

MAX CAPACITY

SELF PRIMING

MAX

Ø 4MM

PASSING SOLID



MA 140



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO208P10	5	11	240X380X350	9,4X15X13,8		1



FILTRATION



FLUID
MONITORING



TANK
MONITORING



HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

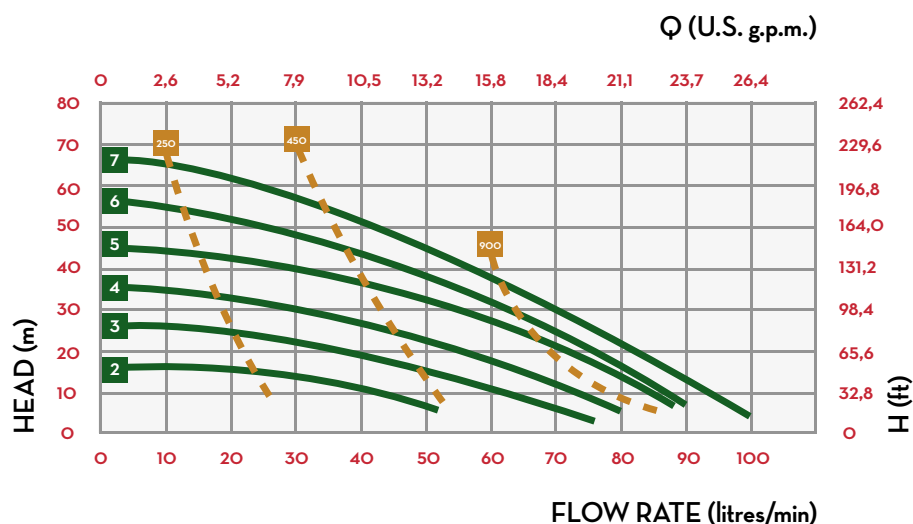


WATER

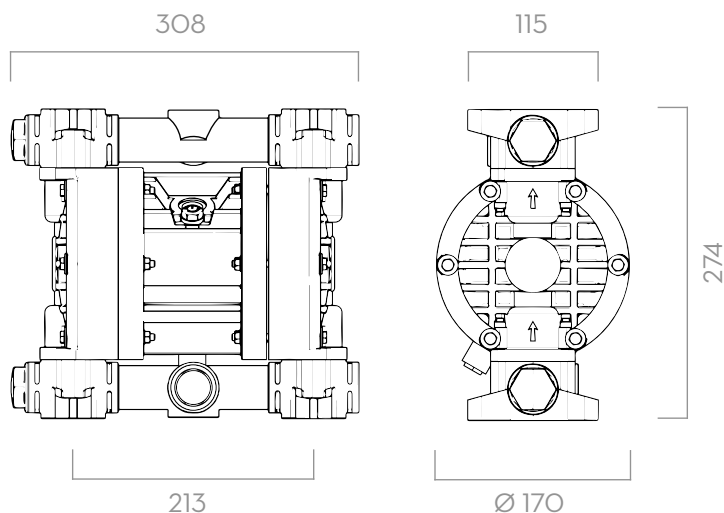


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- MA 140 PUMP
- INSTRUCTION MANUAL

DETAILS



HEAVY DUTY MATERIALS



TECHNOPOLYMER BODY



STURDY DESIGN

MATERIALS

- BODY: TECHNOPOLYMER
- FITTINGS: ALLUMINIUM
- DIAPHRAGMS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	PUMP BODY	IN / OUT	FLOW RATE L/MIN	MEMBRANE TYPE	DIAPHRAGM	BALLS	BALL SEATS*	O-RING*	INTAKE / DELIVERY CONNECTION	AIR CON- NECTION	MAX SELF-PRI- MING CAPACITY	MAX HEAD**	MAX AIR SUP- PLY PRESSURE	MAX Ø OF PASSING SOLID
FOO208P10	PIUSI MA 140		POLYPROPYLENE	1" G	100	SINGLE	NBR	NBR	POLYPROPYLENE	NBR	G 1" F	G 3/8" F	6	70	7	4

(*) ON REQUEST WE CAN PROVIDE MEMBRANES, BALLS, BALL SEATS AND O-RINGS IN DIFFERENT MATERIALS.

(**) THE VALUE DEPENDS ON THE CONFIGURATION OF THE PUMP

MA 140