



KIT LUBE



DISPENSERS



PUMPS



METERS



NOZZLE METERS



NOZZLES

MA 190

FEATURES

- IN/OUT SWAPPABLE
- LONG LIFE DIAPHRAGM
- BUILT-IN DIFFUSER
- SUITABLE FOR IMMERSED INSTALLATIONS
- HEAVY DUTY
- MULTI-PURPOSE PUMP
- STURDY DESIGN

The Piusi MA190 is a pneumatic multi purpose diaphragm pump that allows a wide range of possible installations. Thanks to its characteristics it is suitable for heavy duty uses.

PERFORMANCE

up to
220 L/MIN

FLOW RATE

5M

max capacity
SELF PRIMING

max
7 BAR

AIR PRESSURE

max
Ø 4MM

PASSING SOLID



MA 190



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO208A20	16	35,3	290X470X460	11,4X18,5X18,1		1

WASTE OIL
EQUIPMENTS

FILTRATION

FLUID
MONITORING

HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

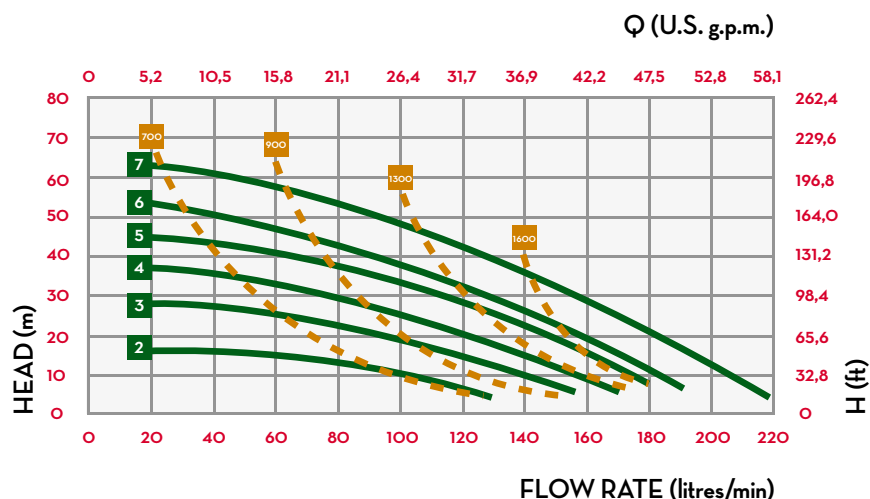


WATER



WINDSCREEN

CHARTS



IN THE BOX

- MA PUMP
- INSTRUCTION MANUAL

DETAILS



HEAVY DUTY MATERIALS



TECHNOPOLYMER BODY

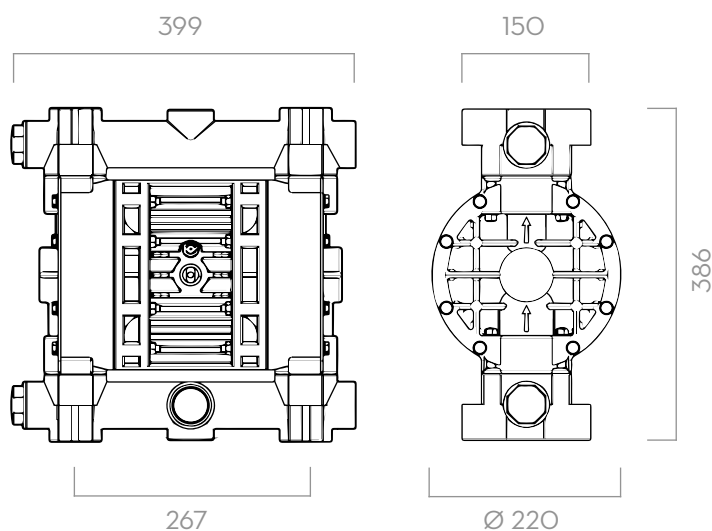


STURDY DESIGN

MATERIALS

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

DIMENSIONS



Measures expressed in millimeters

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 CONNECTION	MAX SELF-PRIMING CAPACITY M	MAX HEAD** M	MAX AIR SUPPLY PRESSURE BAR	MAX Ø OF PASSING SOLID MM
FOO208A20	PIUSI MA 190		ALLUMINIUM	1" 1/4" G	220	SINGLE	NBR	NBR	PPS-V	NBR	G 1" 1/4" F	G 1/2" 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 190