



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES



WASTE OIL EQUIPMENTS

# P3.5:1

## FEATURES

- DOUBLE EFFECT
- LOW OPERATIONAL SPEED
- DURABILITY
- MAINTENANCE FREE
- 20% MORE POWERFUL COMPARED TO THE MARKET STANDARD
- COMPOSITE MATERIAL BODY
- NO OXIDATION/PARTICLES PROOF
- METAL FREE DIFFUSER

The PIUSI P3.5:1 is an oil piston pump, suitable for transferring medium viscosity oil over short distances. It is manufactured using selected materials to ensure high performance and durability.

### PERFORMANCE

UP TO <b>21,5 L/MIN</b>	<b>MID-HIGH</b>
FLOW RATE	VISCOSITY
<b>3-8 BAR</b>	BELOW <b>77 DB</b>
AIR PRESSURE	NOISE LEVEL*



PIUSI P3.5:1 ST



PIUSI P3.5:1 940

### PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
<b>PIUSI 3.5 ST</b>						
FO021400A	3,5	7,7	495X125X130	19,5X4,9X5,1	-	1
<b>PIUSI 3.5 940</b>						
FO021402A	5,5	12,1	125OX125X130	43,2X4,9X5,1	-	1



FILTRATION



FLUID MONITORING



TANK MONITORING



HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

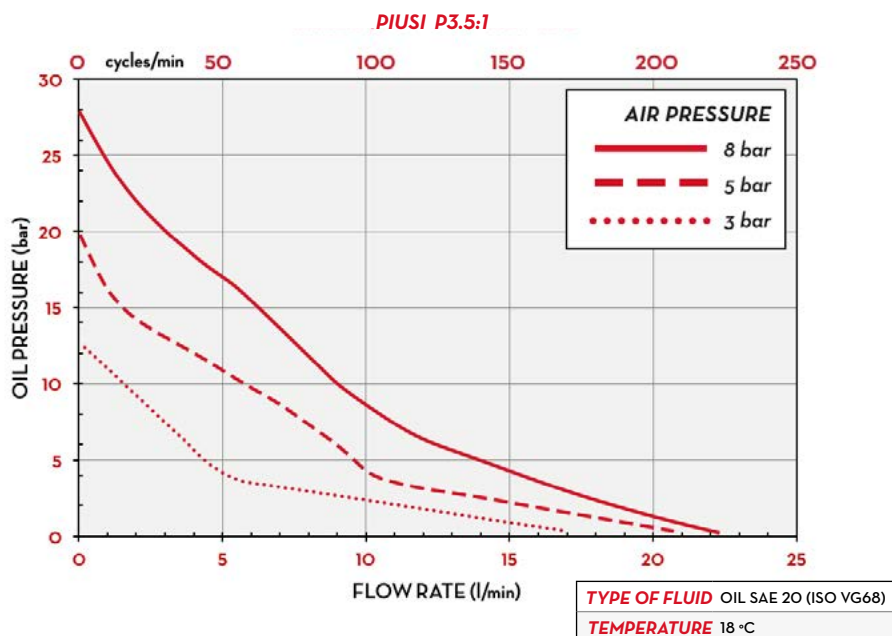


WATER



WINDSCREEN

### CHART



### IN THE BOX

- PIUSI P3.5:1 ST / 940 PUMP
- BANG ADAPTER
- INSTRUCTION MANUAL

### DIMENSIONS

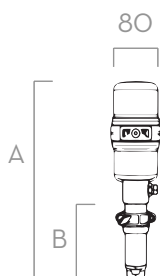
#### PIUSI P3.5:1 ST

MEASURE "A"	445MM
MEASURE "B"	175MM
WEIGHT	4,5KG

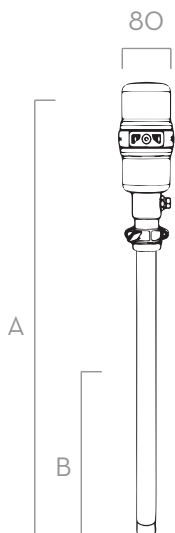
#### PIUSI P3.5:1 940

MEASURE "A"	1210MM
MEASURE "B"	940MM
WEIGHT	5,5KG

#### PIUSI P3.5:1 ST



#### PIUSI P3.5:1 940



Dimensions expressed in millimeters

### DETAILS



BANG ADAPTER



HEAVY DUTY BODY



INDUSTRIAL DESIGN



PRESSURE REGULATOR

### MATERIALS

- AIR MOTOR: TECHNOPOLYMER
- BODY: DIE CAST STEEL
- SEAL: NBR

### TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		COMPRESSION RATIO	WORKING PRESSURE		AIR CONSUMPTION	SUCTION PIPE		INLET	OIL SIDE CONNECTION		POLYURETHANE SEALS	
			L/MIN	GPM		BAR	PSI		MM	LENGHT MM		BSP	SUCTION BSP		OUTLET BSP
<b>PIUSI 3.5 ST</b>															
FOO21400A	PIUSI P3.5:1 ST		21,5	5,7	3.5:1	3-8	43,5-116	200-250	50	175	F.1/4"	F.1"	M.1/2"	YES	
<b>PIUSI 3.5 940</b>															
FOO21402A	PIUSI P3.5:1 940		21,5	5,7	3.5:1	3-8	43,5-116	200-250	50	940	F.1/4"	F.1"	M.1/2"	YES	

\*MEASURING MADE WITH PUMP ASSEMBLED OVER DRUM TAKEN FROM 1 METER DISTANCE WITHOUT ANY ENVIROMENTAL NOISES.

# P3.5:1