







METERS





P5.5:1

# **FEATURES**

- DOUBLE EFFECT
- · LOW OPERATIONAL SPEED
- DURABILITY
- MAINTENANCE FREE
- 12% MORE POWERFUL COMPARED TO THE MARKET STANDARD
- COMPOSITE MATERIAL BODY
- NO OXIDATION/PARTICLES PROOF
- METAL FREE DIFFUSER

The Piusi P5.5:1 is an oil piston pump, suitable for transferring medium viscosity oil over medium distances. It is manufactured using selected materials to ensure high performance and durability.

PIUSI 5.5 ST





PIUSI 5.5 940

#### **PERFORMANCE**

up to 15,5 L/MIN (up to 4,1gpm)

**MID-HIGH** VISCOSITY

3-8 BAR

FLOW RATE

AIR PRESSURE

BELOW 77 DB



PACKAGING												
	WEI	GHT	PACKAGING									
CODE	KG	LBS	ММ	INCH	PCS/PALLET	PCS/BOX						
PIUSI 5.5 ST												
F0021401A	5,5	7,7	495X125X13O	19,5X4,9X5,1	-	1						
PIUSI 5.5 940												
F0021403A	5,5	12,1	1250X125X13O	43,2X4,9X5,1	-	1						





FILTRATION





HOSE REELS



ACCESSORIES



MERCHANDISE

























## **CHARTS** 400 cycles/min 80 240 320 AIR PRESSURE 40 8 bar 35 5 bar OIL PRESSURE (bar) 12 12 • • • 3 bar 10 5 20 FLOW RATE (I/min) TYPE OF FLUID OIL SAE 20 (ISO VG68)

#### IN THE BOX

- BANG ADAPTER
- PIUSI P5.5 ST / 940
- · INSTRUCTION MANUAL

#### **DETAILS**





#### PIUSI P5.5 ST PIUSI 5.5 ST PIUSI 5.5 940 445MM 80 80 175MM

### PIUSI P5.5 940

3,5KG

**TEMPERATURE** 18 °C

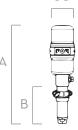
**DIMENSIONS** 

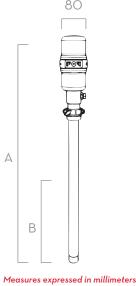
MEASURE "A"

MEASURE "B"

WEIGHT

MEASURE "A"	1210MM
MEASURE "B"	940MM
WEIGHT	5 5VC





## MATERIALS

INDUSTRIAL DESIGN

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

TECHNICAL DATA														
CODE DESCRIP	DECCRIPTION	ELLIDS TYPE	FLOW-RATE		COMPRESSION	WORKING PRESSURE		AIR CONSUMPTION	SUCTION PIPE		INLET	OIL SIDE CONNECTION		POLYURETHANE SEALS
	DESCRIPTION	FLUIDS TYPE	L/MIN	GPM	RATIO	BAR	PSI	L/MIN	ММ	LENGHT MM	BSP	SUCTION BSP	OUTLET BSP	BSP
PIUSI 5.5 ST														
F0021401A	PIUSI P5.5 ST	0	15,5	4,1	5.5:1	3-8	43,5-116	200-250	42	175	F.1/4"	F.1"	M.1/2"	YES
PIUSI 5.5 940														
F0021403A	PIUSI P5.5 940	0	15,5	4,1	5.5:1	3-8	43,5-116	200-250	42	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.

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