











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 21,5 L/MIN

(up to 5,7gpm)
FLOW RATE

3-8 BAR

AIR PRESSURE

MID-HIGH

VISCOSITY

BELOW

77 DB

NIOSE LEVEL**









PIUSI 3.5 940

PACKAGING											
	WEI	GHT	PACKAGING								
CODE	KG	LBS	ММ	INCH	PCS/PALLET	PCS/BOX					
PIUSI 3.5 ST											
F0021400A	3,5	7,7	495X125X13O	19,5X4,9X5,1	-	1					
PIUSI 3.5 940											
F0021402A	5,5	12,1	12,1 1250X125X130		-	1					





FILTRATION





HOSE REELS





MERCHANDISE **ACCESSORIES**























CHARTS 250 100 150 200 AIR PRESSURE 8 bar 25 5 bar • • • 3 bar OIL PRESSURE (bar) 10 20 25 FLOW RATE (I/min)

IN THE BOX

- BANG ADAPTER
- PIUSI P3.5 ST / 940
- · INSTRUCTION MANUAL

DETAILS





DIMENSIONS

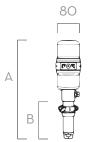
TEMPERATURE 18 °C



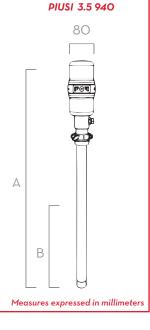
TYPE OF FLUID OIL SAE 20 (ISO VG68)

PIUSI P3.5 940

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



PIUSI 3.5 ST





MATERIALS

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

TECHNICAL DATA														
CODE	DESCRIPTION	FLUIDS TYPE	FLOW-RATE		COMPRESSION	WORKING PRESSURE		AIR CONSUMPTION	SUCTION PIPE		INLET	OIL SIDE CONNECTION		POLYURETHANE SEALS
			L/MIN	GPM	RATIO	BAR	PSI	L/MIN	ММ	LENGHT MM	BSP	SUCTION BSP	OUTLET BSP	BSP
PIUSI 3.5 ST														
F0021400A	PIUSI P3.5 ST	0	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
PIUSI 3.5 940														
F0021402A	PIUSI P3.5 940	0	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.

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