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.

PERFORMANCE

UP TO 15,5 L/MIN FLOW RATE	BELOW 77 DB NIOSE LEVEL*
3-8 BAR AIR PRESSURE	MID-HIGH VISCOSITY

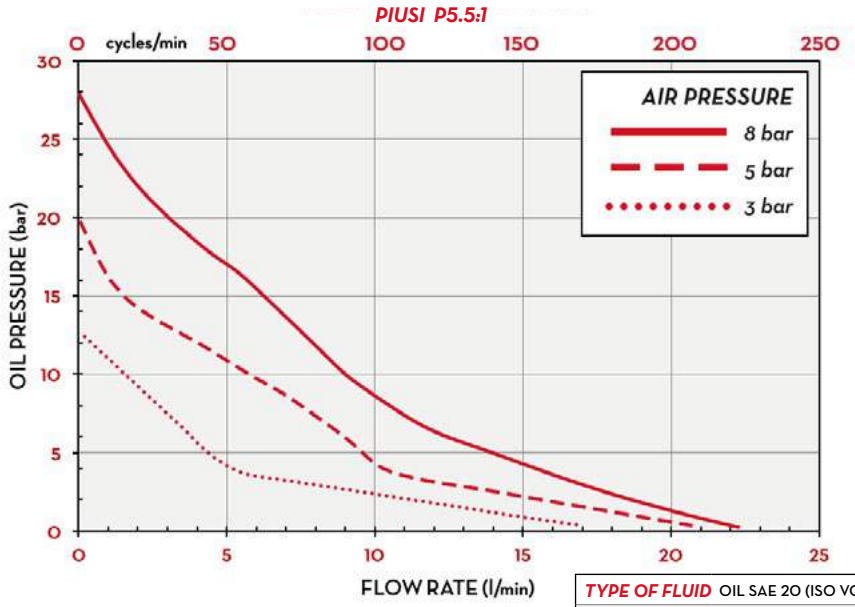
PIUSI P5.5:1 ST

PIUSI P5.5:1 940

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
PIUSI 5.5 ST						
F0021401A	5,5	7,7	495X125X130	19,5X4,9X5,1	-	1
PIUSI 5.5 940						
F0021403A	5,5	12,1	1250X125X130	43,2X4,9X5,1	-	1

CHART



TYPE OF FLUID	OIL SAE 20 (ISO VG68)
TEMPERATURE	18 °C

IN THE BOX

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

DETAILS

BANG ADAPTER

HEAVY DUTY BODY

INDUSTRIAL DESIGN

PRESSURE REGULATOR

DIMENSIONS

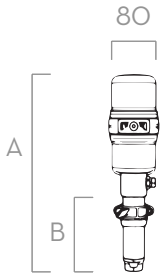
PIUSI P5.5:1 ST

MEASURE "A"	445MM
MEASURE "B"	175MM
WEIGHT	3,5KG

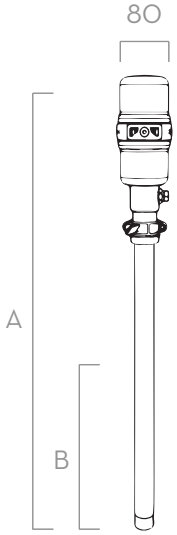
PIUSI P5.5:1 940

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

PIUSI P5.5:1 ST



PIUSI P5.5:1 940



Dimensions expressed in millimeters

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	L/MIN	MM	LENGHT MM	BSP	SUCTION BSP	OUTLET BSP	BSP
PIUSI 5.5 ST														
F0021401A	PIUSI P5.5 ST	O	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	O	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.