


INFINITE STAGE PUMP - AIR



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The SPX PA60A is an Infinite Stage Pump which increases productivity on the job by providing continuous pressure for up to 2x the speed of typical 2-stage pumps. Jobs get done faster and easier.

- Quiet operation
- Light weight for easy portability
- Rugged construction for durability in tough environments
- Fewer parts for lower service costs
- CE
-  II 2 GDc T4



ump.
pump.

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TECHNICAL DATA

MAXIMUM HYDRAULIC PRESSURE OUTPUT

10,000 psi (689 bar)

SOUND LEVEL

76 dBA

HYDRAULIC OIL RESERVOIR CAPACITY

1.5 gal (5.68 L) useable min. on base tank

REQUIRED AIR PRESSURE

80 cfm @ 80 psi (2.3 m³/min @ 5.5 bar)

90 cfm @ 90 psi (2.5 m³/min @ 6.2 bar)


100 cfm @ 100 psi (2.8 m³/min @ 6.9 bar)

* Values shown are with filter/regulator/lubricator.

Values will increase without FRL.

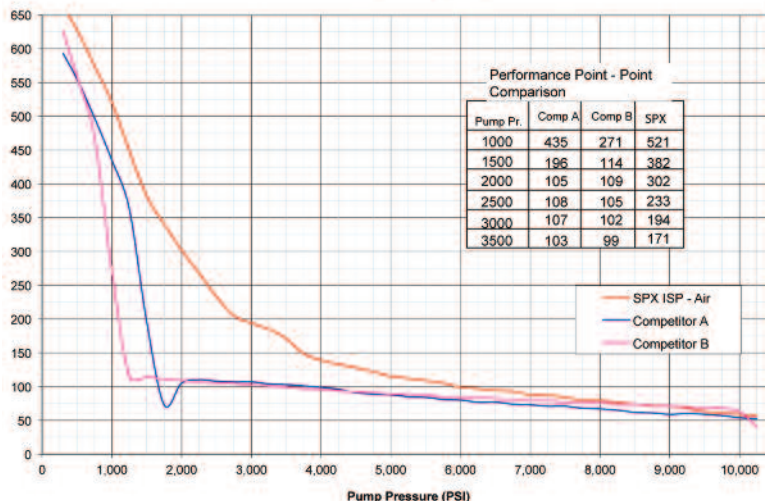


Order No.	Description
PA60APF5FMP	PUMP, ISP 60 CU-IN/MIN, AIR/HYD, 4-PORT
PA60APF5FMPR	PUMP, ISP 60 CU-IN/MIN, AIR/HYD 4-PORT, Roll Cage
PA60APF5FP	PUMP, ISP 60 CU-IN/MIN, AIR/HYD
PA60APF5FPR	PUMP, ISP 60 CU-IN/MIN, AIR/HYD, Roll Cage

Specifications			
 <p>HEIGHT = 20.1 in (51 cm) WIDTH = 11.8 in (30 cm) LENGTH = 18.1 in (46 cm) WEIGHT = 79 lb (35.8 kg) with 1.25 gal (4.7 L) hydraulic oil</p>			
HYDRAULIC OIL DELIVERY			
	@ 100 cfm	@ 90 cfm	@ 80 cfm
750 psi 51 bar	575 in ³ /min (9.4 L/min)	567 in ³ /min (9.3 L/min)	541 in ³ /min (8.9 L/min)
2,500 psi 172 bar	233 in ³ /min (3.8 L/min)	225 in ³ /min (3.7 L/min)	211 in ³ /min (3.4 L/min)
5,000 psi 344 bar	115 in ³ /min (1.9 L/min)	111 in ³ /min (1.8 L/min)	102 in ³ /min (1.7 L/min)
10,000 psi 689 bar	57 in ³ /min (0.9 L/min)	55 in ³ /min (0.9 L/min)	46 in ³ /min (0.8 L/min)

Typical Flow Curve:

Performance comparison @100 psi



Notes:
 - Units tested with regulator/filter/lubricator fixed on unit
 - Supply air pressure measured before regulator/filter/lubricator