

ENGINEERING DATA SHEET



P1IU-A9

CCN: 47636952
Rev: A ECO 1296574
Ref: 9822.00
Page: 1 of 2
Date: 09 Apr.2018
Cancels: All Previous

Point of Manufacture - Campbellsville

Bare Details:

Specifications:

Bore: 1.65"
Stroke: 1.73"
Maximum pressure : 135 psig(bar)
Sheave OD: N/A
Sheave PD: N/A
Inlet size: 1/2" NPT
Discharge size: 1/4" NPT
Belt Type / Quantity: N/A
RPM: 3450

Lubrication:

Type: XL300, All-Season T30 Select, Mobil Rarus 827
Sump capacity: 0.3(1.14) qt(l)

Tank Details:

Tank size / Configuration: 4.5 Gal/ Twin - tanks
Pressure rating: 150 (10.3) psig(bar)
Codes: No Certification required

Motor Details:

AMP draw:

	120-1-60
2 HP	15

Note: Nominal Amps are based on NEC full load amperage rating for this size motor. Actual nameplate amps may vary according to motor design and/or motor manufacturer.

	2 HP
Efficiency	*
Motor RPM	3450

* Motors comply with EISA standards.

P1IU-A9

CCN: 47636952
Rev: A ECO 1296574
Ref: 9822.00
Page: 2 of 2
Date: 09 Apr.2018
Cancels: All Previous

Point of Manufacture - Campbellsville

Performance Data:

Bare	Power (HP)	Pressure (psig)	Pump speed (rpm)	Flow (acfm)	BHP
P1IU-A9	2	90	N/A	4.3	N/A
P1IU-A9	2	135	N/A	3.2	N/A

Operating Environment:

Minimum operating temperature: 32(0) deg.F(deg.C)
Maximum operating temperature: 104(40) deg.F(deg.C)

Electricals:

Magnetic starter: N/A
Pressure switch: Non-adjustable

Shipping Dimensions & Weight:

	2 HP
L x W x H (in):	20 x 20 x 20
Weight (lbs):	85

Notes: 1) For specific code requirements like CSA, CRN, ASME contact your local Ingersoll Rand representative.

SPECIAL OPTIONS/FEATURES NOT AVAILABLE ON THIS UNIT