



SS3

CCN: 47636954
Rev: B ECO 1316476
Ref: 9822.00
Page: 1 of 2
Date: 17 Aug.2018
Cancels: All Previous

Point of Manufacture - Campbellsville

Bare Details:

Specifications:

Bore: 2.75" & 2.75"
 Stroke: 2"
 Maximum pressure : 135 (9.2) psig(bar)
 Sheave OD: 12.8"
 Sheave PD: 12.5"
 Inlet size: 1/2" NPT
 Discharge size: 3/8" NPT
 Belt Type / Quantity: A/1
 Min/Max RPM: 600/1250

Lubrication:

Type: XL300*, All-Season T30 Select**, XL740Ht***
 Sump capacity: 0.53(.50) qt(l)

* Adjust viscosity to suit ambient conditions, XL300 should not be used in ambients below 40°F. Use premium quality, non-detergent, single-viscosity petroleum oils with R & O additives.
 ** Required for duty cycles above 70% load. Check lubricant compatibility sheet before using.
 *** Required for ambients in excess of 100°F. Check lubricant compatibility sheet before using.

Tank Details:

Tank size / Configuration: 8 Gal/Wheelbarrow; 30 Gal/Horizontal; 60 Gal/Vertical
 Pressure rating: 150(10.3) psig(bar)
 Codes: ASME Sec VIII & CRN; No Certification required on Wheelbarrow

Motor Details:

AMP draw:

	115-1-60	230-1-60
2 HP	15.0	7.5
3 HP	xxx	14.7

Note: 1) 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) Dual voltage 2HP available on WB only.

	2 HP	3 HP
Efficiency	*	*
Motor RPM	3450	3450

* Motors comply with EISA standards.

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Performance Data:

Bare	Power (HP)	Pressure (psig)	Pump speed (rpm)	Flow (acfm)	BHP
SS3	3	90	1200	11.3	2.9
SS3	3	135	1200	10.3	3.2
SS3	2	90	580	5.7	1.4
SS3	2	135	580	4.9	1.7
SS3(Gas)	5.5	90	1250	11.8	NA
SS3(Gas)	5.5	135	1250	10.7	NA

Operating Environment:

Minimum operating temperature: 20 (-7) deg.F(deg.C)
 Maximum operating temperature: 120(49) deg.F(deg.C)

Electricals:

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

Shipping Dimensions & Weight:

	SS3J2-WB	SS3J3-WB	SS3J5.5GH-WB
L x W x H (in):	48 x 27 x 29.6	48 x 27 x 29.6	48 x 27 x 30.7
Weight (lbs):	228	231	220
	SS3F2-GM	SS3L3	
L x W x H (in):	51 x 33.5 x 43.7	32 x 31 x 71.7	
Weight (lbs):	248	280	

Note: For model specific dimensions and weight contact your Marketing manager.

- Notes:**
- 1) For specific code requirements like CSA, CRN, ASME contact your local Ingersoll Rand representative.
 - 2) For model specific GA, electrical schematic and fluid flow schematic or any specific information contact Ingersoll Rand representative. For motor data sheets contact local Ingersoll Rand data sheet.

SPECIAL OPTIONS/FEATURES NOT AVAILABLE ON THESE UNIT