

Data Sheet



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| Form No. | Issue Date | Rev. Date |
| DS-5005 | 07/26/96 | 03/05/12 |

WATEROUS E300 SERIES MOTOR PUMPS

E300 SERIES PUMPS ARE AVAILABLE WITH THE FOLLOWING ENGINE:

E300-A: Kubota model V1505-E3B, 30 HP Diesel

PUMP CONSTRUCTION:

Body: Cast iron, bronze fitted

Shaft: 17-4 Stainless steel

Seal Type: Self-adjusting mechanical seal with Viton elastomeric components (intake pressure on mechanical seal not to exceed 100 PSI).

Refer to the Sales Spec Sheet for performance data.

SPECIFY A COMPLETE PUMP AS FOLLOWS:

COMPLETE PUMP MODEL (See Table 1 below)

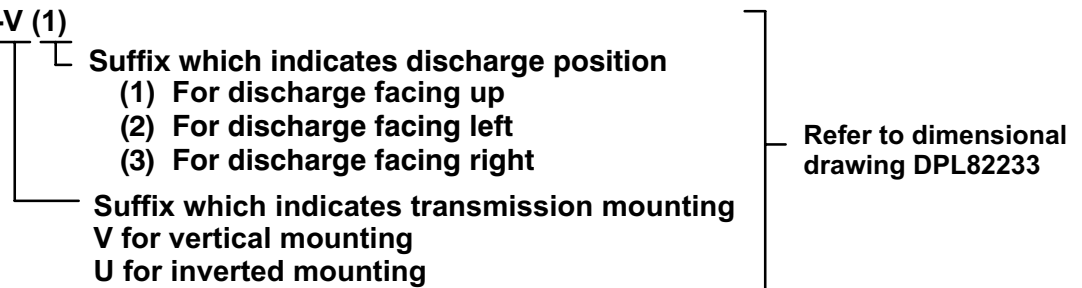
Table 1. E300-A

| Basic Model | Performance | Intake | Discharge | Complete Pump Model | Dimensional Drawing |
|-------------|--|-----------|-----------|---------------------|---------------------|
| E300-A | 200 GPM @ 150 PSI Net Pressure 150 GPM @ 200 PSI Net Pressure | 3 IN. NPT | 2 IN. NPT | E302-A | DPL82233 |

DIMENSIONAL ASSEMBLY NO.

Assembly number 82233 and a suffix which indicates transmission mounting and discharge position.

Example: 82233-V (1)



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OPTIONAL ACCESSORIES

PRIMING PUMP

Model:

Manual Hand Primer

Electric VPOS Rotary Vane, Use of Lubricant is Optional

Voltage:

12 or 24

PRIMING VALVE

Type:

Vacuum Activated (VAP)

PRIMING TANK (OPTIONAL WITH VPOS PRIMING PUMP)

Complete 5 Quart Tank with Fittings

PRIMING LUBRICANT (OPTIONAL WITH VPOS PRIMING PUMP)

Waterous Prime-Safe Lubricant

One Gallon

Five Gallons

Fifty-Five Gallons

NOTE: These items are shipped loose by Waterous.