



Data Sheet

Form No. DS-5005	Issue Date 07/26/96	Rev. Date 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)

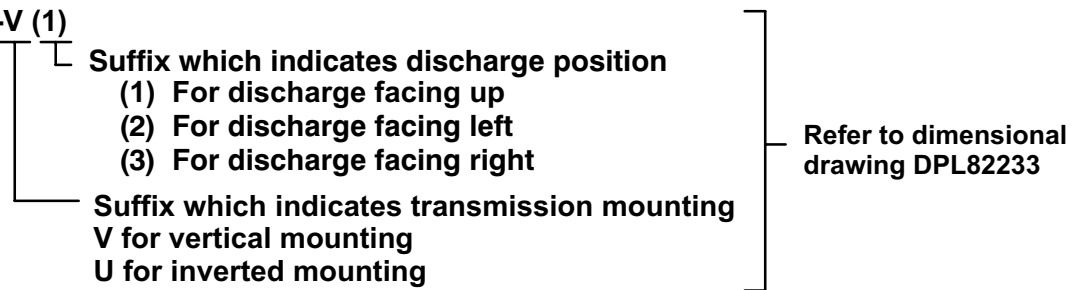
Table 1. E300-A

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)



DATA SHEET
WATEROUS E300 SERIES MOTOR PUMPS

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.