

The highest discharge volume among all **2-inch** pumps

Air Operated Double Diaphragm Pump

NDP-500

Stainless Steel Series



Maximum
Discharge Volume

780 L/min

For rubber diaphragm specifications

***Increasing the efficiency
by changing the design
of the fluid flow path!!***

**Discharge flow rate is
up to 18% higher than
our conventional models**

**The consumable parts
are the same as the
conventional
NDP-50BS series!**

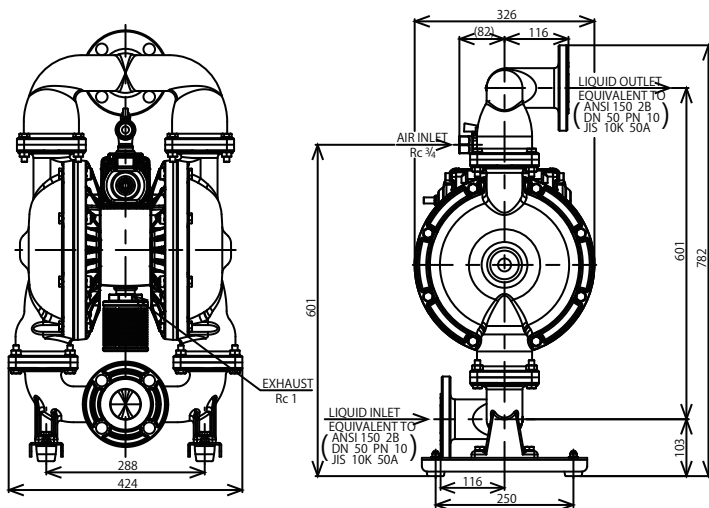
**The reliable C-Spool
is used!**

■ Specifications

Model		NDP-500BS□*	NDP-500BST	NDP-500BSW
Port Size		2" (50A)		
Liquid	Intake	Equivalent to JIS DIN ANSI 50A flange		
	Discharge			
Air	Supply	Rc 3/4		
	Exhaust	Rc 1		
Air Supply Pressure		0.2~0.7 MPa		
Maximum Discharge Pressure		0.7 MPa		
Discharge Volume Per Cycle		4300 mL	2400 mL	2000 mL
Maximum Discharge Volume		780 L/min	680 L/min	780 L/min
Maximum Air Consumption		6400 L/min (ANR)	6900 L/min (ANR)	7000 L/min (ANR)
Maximum Particle Size		8 mm		
Net Weight		60.0 kg	57.8 kg	57.4 kg

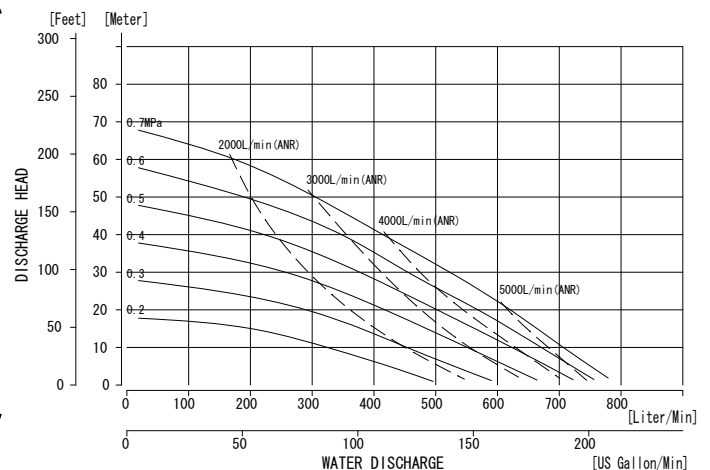
□*... Diaphragm Material CR/NBR/EPDM/FKM/TPEE/TPO

■ Dimensions

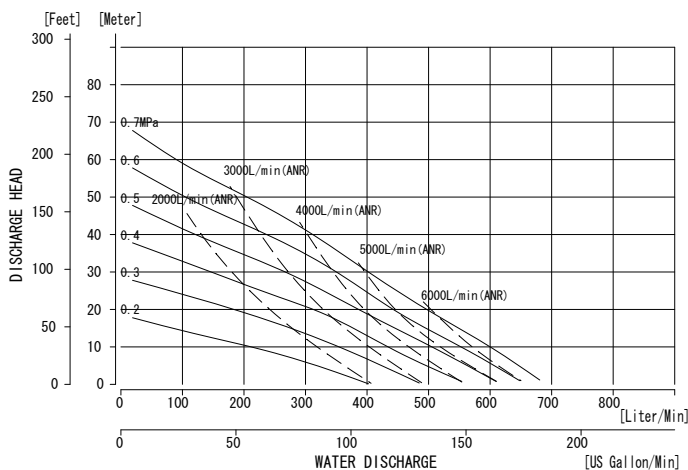


■ Performance Curve

• NDP-500BS□



• NDP-500BST



• NDP-500BSW

