

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!

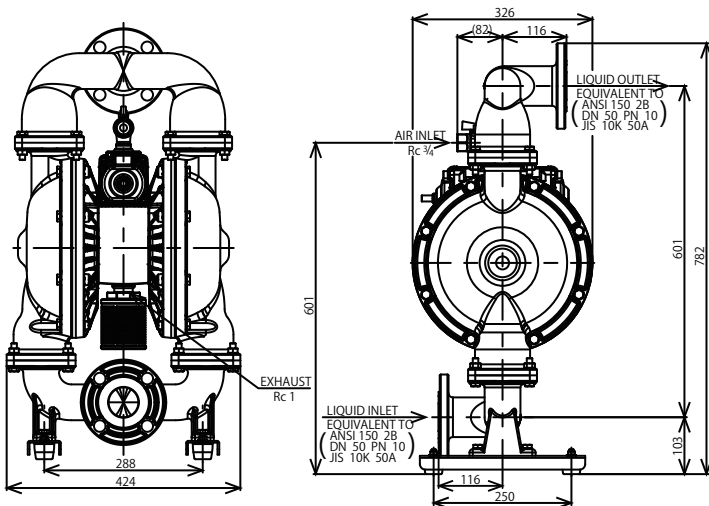
The reliable C-Spool
is used!

■ 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

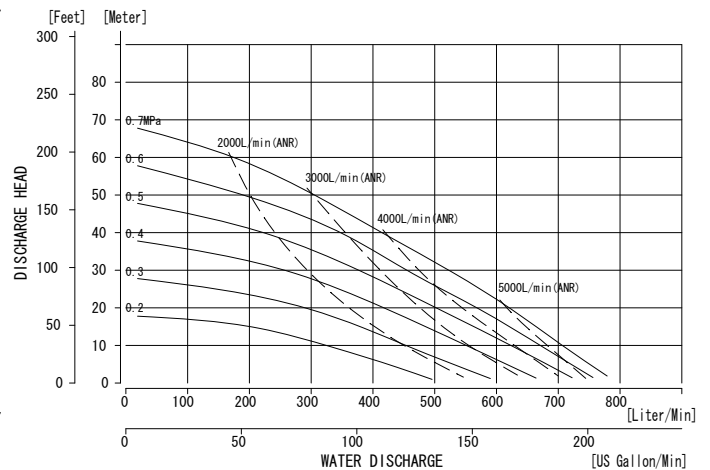
□*... Diaphragm Material CR/NBR/EPDM/FKM/TPEE/TPO

■ Dimensions

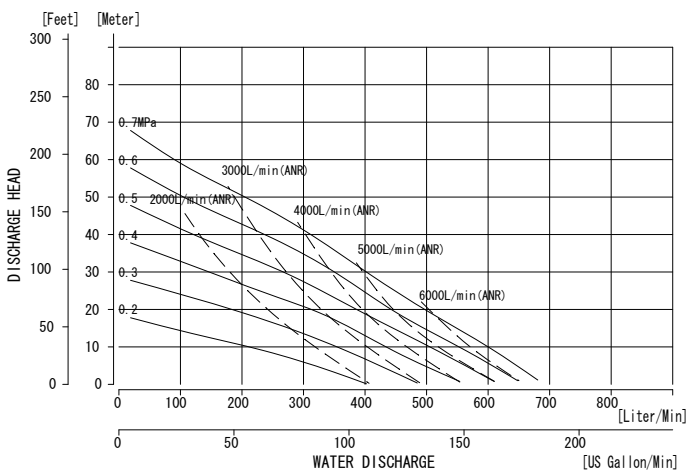


■ Performance Curve

• NDP-500BS□



• NDP-500BST



• NDP-500BSW

