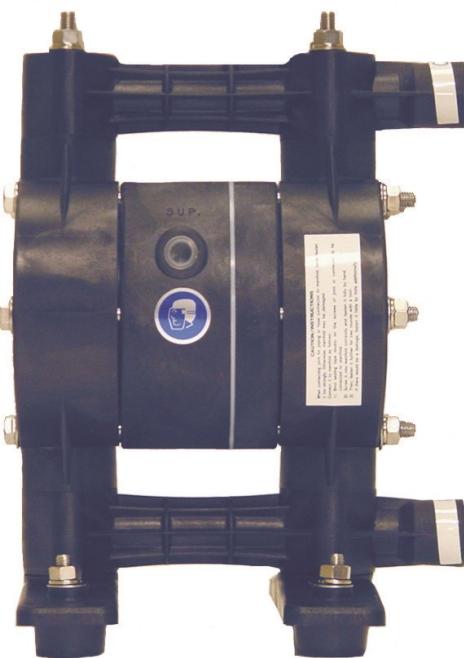




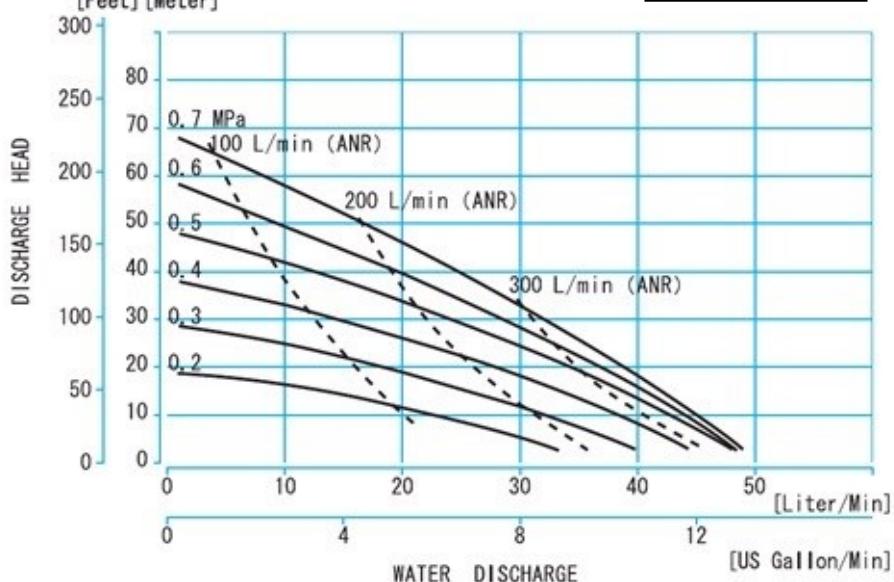
DATA SHEET

NDP-15FV.-NPT



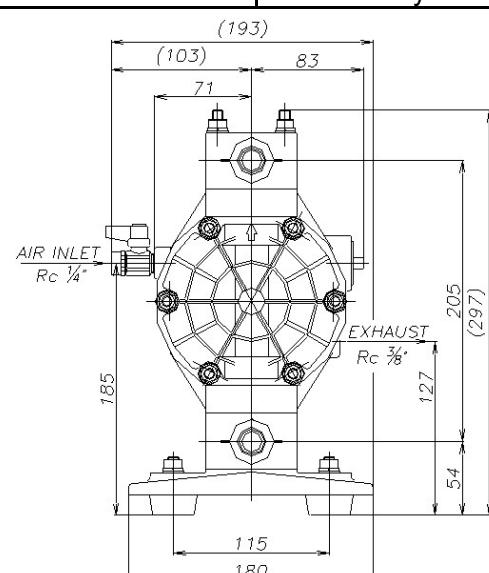
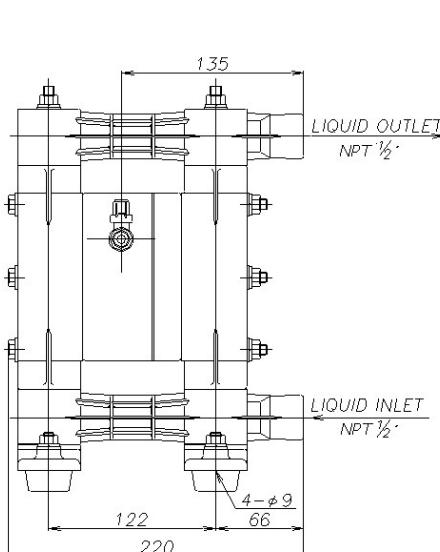
NDP-15FP□,FV□

[Feet] [Meter]



1Bar = 0,1MPa

TECHNICAL DATA			Pump type NDP-15FV. -NPT (Flat valve execution)			
Air supply pressure	0,2-0,7	MPa	Max. viscosity (neg. suc.)		500	Cp
Max. discharge volume/cycle	110	Cc	Max. viscosity (flooded suction.)		500	Cp
Max. discharge volume	45	L/min	Max. air consumption		350	NL/min
Max. discharge pressure	0,7	MPa	Max. noise level		81	dB(a)
Max. size of solids	1	mm	Operating temp. ambient		70	°C
Max. suction lift dry	PTFE fitted	2,0	m	Max operating temp. fluid		
Max. suction lift wet	PTFE fitted	4,0	m	Diaphragm compound	TPEE	82 °C
Max. fluid inlet pressure	PTFE fitted	0,03	MPa	Diaphragm compound	TPO/ EPDM/ PTFE	100 °C
Max. suction lift dry	Rubber fitted	2,5	m	Diaphragm compound	FPM	100 °C
Max. suction lift wet	Rubber fitted	5,0	m			
Max. fluid inlet pressure	Rubber fitted	0,1	MPa	Net Weight	Type V PVDF	4,3 Kg
Caution! Data based on water (1 Cp)						
Wetted parts: Pump chambers + manifolds			PVDF - Polyvinylidenefluoride Conductive			
Motor			PPS - Ryton			



Max pressure vs temperature

