



SPECIFICATION SHEET

PUMP MODEL PS50



AIR DRIVE DIAPHRAGM PUMP

Specialist in Fluid Transfer

SKYLINK FLUID PROCESS TECHNOLOGY



PS 50

Air Drive Diaphragm Pump

*Quality Control System ISO9001 Certified
Environmental Management System ISO14001 Certified*

Explanation of Pump Nomenclature

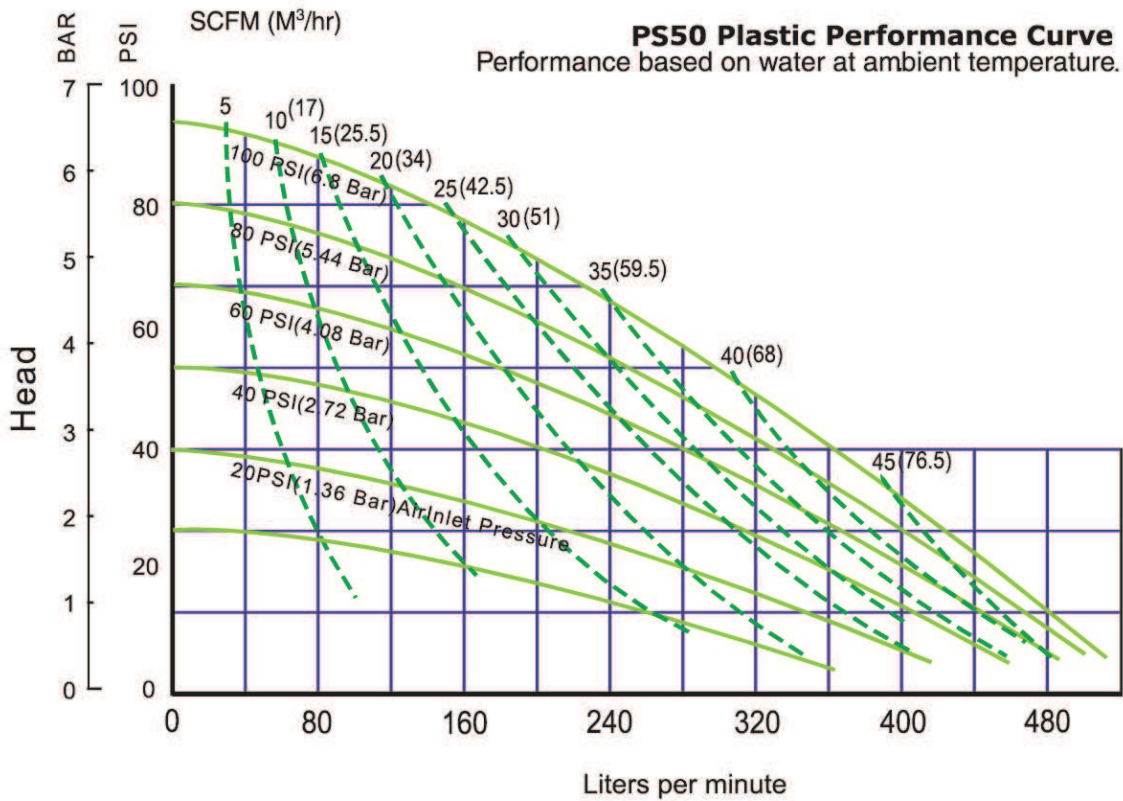
PS50 Air Drive Diaphragm Pump

MODEL	SIZE(DN)	HOUSING MATERIAL	INTERMEDIATE MATERIAL	VALVE BALL MATERIAL	DIAPHRAGM MATERIAL	VALVE SEAT MATERIAL	OTHERS
PS50 PP-AT-T/S-PP-TT-0F	50	PP	AT	T/S	PP	TT	0F
PS50 KY-AT-T/S-KY-TT-0F	50	KY	AT	T/S	KY	TT	0F
PS50 KY-AT-SP-KY-SP-0F	50	KY	AT	SP	KY	SP	0F

*We welcome OEM also.

SIZE(DN)	HOUSING MATERIAL	VALVE BALL MATERIAL	VALVE SEAT MATERIAL
50=2"	PP= plastic KY= PVDF	SP= santoprene T/S= teflon/santoprene	SP=santoprene TT= teflon
	INTERMEDIATE MATERIAL	DIAPHRAGM MATERIAL	OTHER
	AT= aluminium alloy (teflon coating) PP= plastic	SP= santoprene TT= teflon KY= PVDF PP= plastic	00= BSPT connection 01= NPT connection 0F= Flange connection

Engineering, Performance & Construction Data



CAPACITY

Skylink Pumps are Designed to be Powered Only by Compressed Air

SUCTION/DISCHARGE	CAPACITY	AIR VALVE	SOLIDS-HANDLING	HEADS UP TO	DISPLACEMENT
2"	511 lpm (max)	No-lube, no-stall	3/8" / 9mm (max)	100 psi / 6.9bar of water	0.43gallon / 1.63 liters