



SPECIFICATION SHEET

PUMP MODEL PS40

A decorative graphic element consisting of a grid of small black squares on a white background, located on the left side of the page.

AIR DRIVE DIAPHRAGM PUMP

Specialist in Fluid Transfer

SKYLINK FLUID PROCESS TECHNOLOGY



PS 40

Air Drive Diaphragm Pump

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

Explanation of Pump Nomenclature

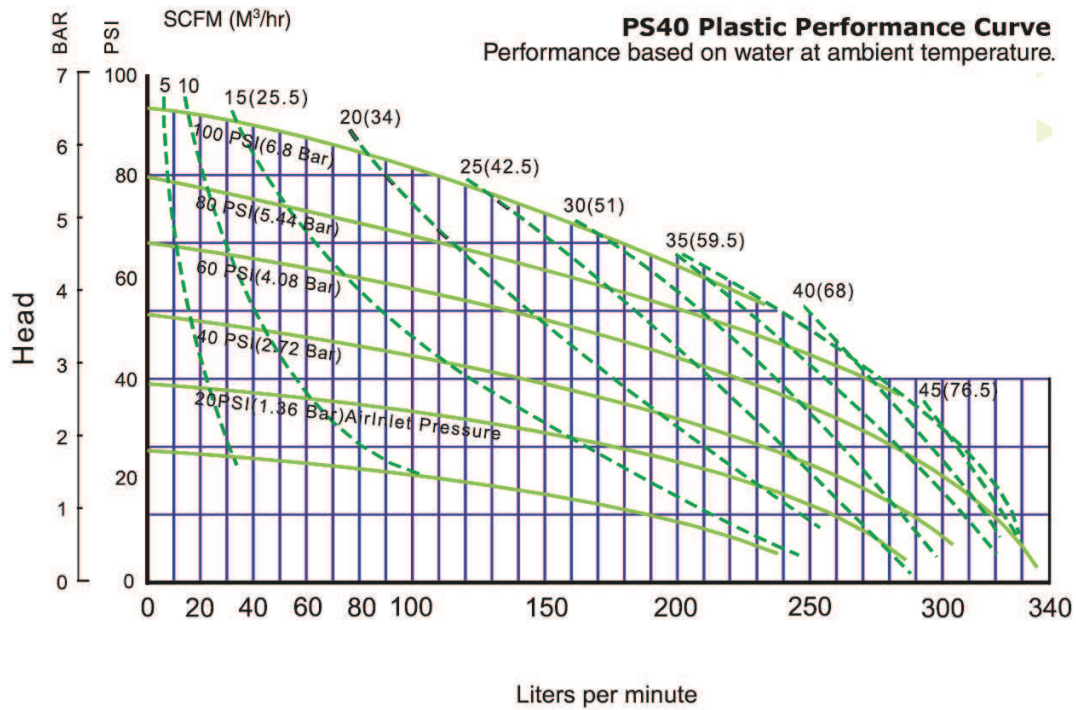
PS40 Air Drive Diaphragm Pump

MODEL	SIZE(DN)	HOUSING MATERIAL	INTERMEDIATE MATERIAL	VALVE BALL MATERIAL	DIAPHRAGM MATERIAL	VALVE SEAT MATERIAL	OTHERS
PS40 PP-AT-T/S-PP-TT-0F	40	PP	AT	T/S	PP	TT	0F
PS40 PP-AT-SP-PP-SP-0F	40	PP	AT	SP	PP	SP	0F
PS40 PP-AT-SP-PP-TT-0F	40	PP	AT	SP	PP	TT	0F
PS40 KY-AT-T/S-KY-TT-0F	40	KY	AT	T/S	KY	TT	0F
PS40 KY-AT-SP-KY-SP-0F	40	KY	AT	SP	KY	SP	0F

*We welcome OEM also.

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|----------------------------|--|--|--|
| SIZE(DN)
40=1.5" | HOUSING MATERIAL
PP= plastic
KY= PVDF | VALVE BALL MATERIAL
SP= santoprene
T/S= teflon/santoprene | VALVE SEAT MATERIAL
SP= santoprene
TT= teflon |
| | INTERMEDIATE MATERIAL
AT= aluminium alloy
(Teflon Coating)
PP= plastic | DIAPHRAGM MATERIAL
SP= santoprene
TT= teflon
KY= PVDF
PP= plastic | OTHER
00= BSPT connection
01= NPT connection
0F= Flange connection |

Engineering, Performance & Construction Data



SUCTION/DISCHARGE	CAPACITY	AIR VALVE	SOLIDS-HANDLING	HEADS UP TO	DISPLACEMENT
1.1/2"	340 lpm (max)	No-lube, no-stall	1/4" / 6.3mm (max)	100 psi / 6.9bar of water	0.34gallon / 1.29 liters