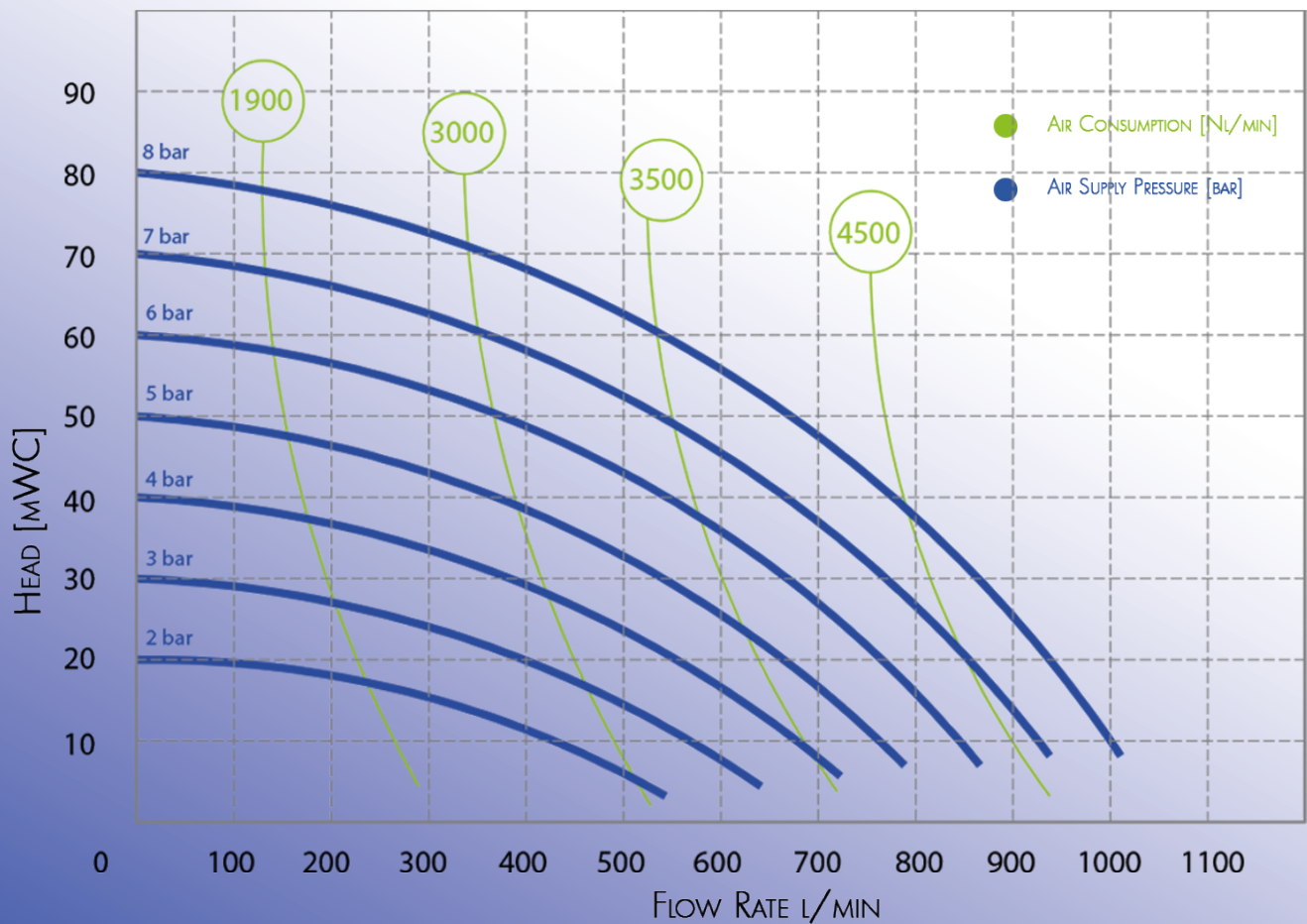
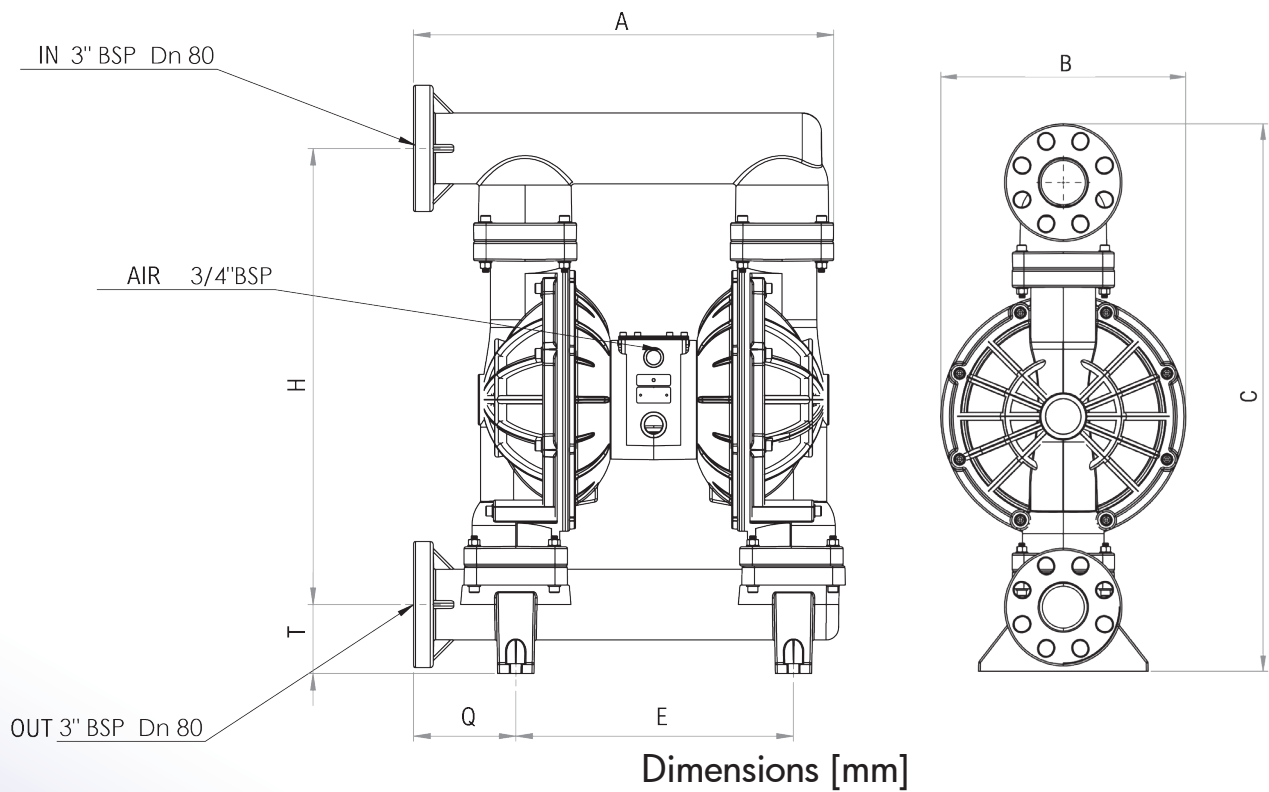


AIR OPERATED DIAPHRAGM PUMP MPF 80

TECHNICAL DATA	
Ports (fluid)	G 3" (Standard) Flange DN80 (optional)
Ports (air supply)	G 3/4"
Flow rate (max.)	63 m³/h (1050l/min)
Total Head (max.)	80 mWC
Suction head dry (max.)	5 mWC
Suction head wet (max.)	9,8 mWC
Particle size (max.)	12 mm
Noise level	82 dbA
Air pressure (min. - max.)	2 - 8 bar
Temperature	-4 - 95 °C





Model	A	B	C	E	H	Q	S	T
PP/PVDF	666	417	932	440	723	162	16,5	109
VA/ALU	553	420	838	368	727	-	16	58

Model configuration						
	Housing	Diaphragms	Ballls	Seats	Gasket	Connections
	PP - Polypropylene PV - PVDF + CFK VA - Stainless Steel AL - Aluminium	TN - PTFE+Hytrel S - Santoprene TS - PTFE+Santop. H - Hytrel E - EPDM N - NBR	N - NBR T - PTFE E - EPDM X - VA	P - PP M - PVDF X - Stainless Steel Z - PE+UHMWE AL - Aluminium	N - NBR E - EPDM V - FKM T - PTFE	G - BSP N - NPT F - Flange
Example configuration						
MPF 80-	PP	TN	T	P	E	G

Repair kits		
Set 1	Dry end	Air valve, silencer, gasket
Set 2	Wet end	Diaphragms, ball cages, balls, seats, housing gasket

SUBJECT TO TECHNICAL MODIFICATIONS