



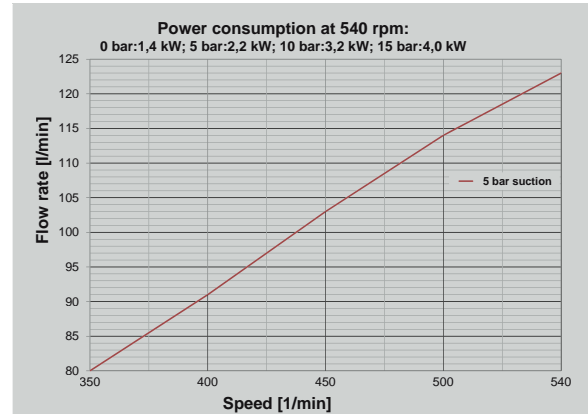
P120

- linear steady state characteristics
- integrated hydraulic accumulator
- safe to run dry (liquid)
- self-priming up to 4 meters depth
- liquid fertiliser-proof (AHL/UAN)

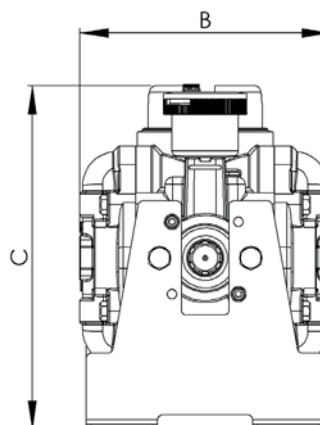
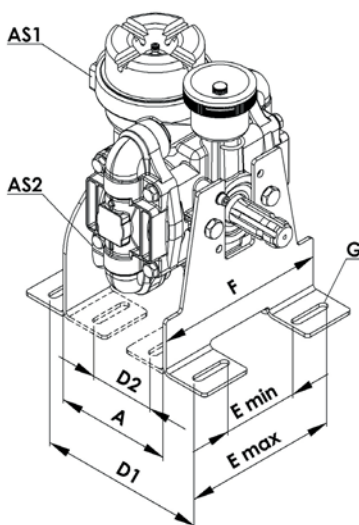
Capacity at 5 bar:	120 l/min
Nominal speed:	540 U/min
Operating time pressure:	max. 15 bar
Short-term pressure:	max. 20 bar
Speed range:	450-600 U/min
Spline shaft:	DIN 9611/ISO 500
Standard working diaphragms:	2 x NBR
Accumulator diaphragms:	2 x NBR
Inlet- ϕ suction side:	AS50
Outlet- ϕ pressure side:	AS30
Lubrication:	Oil bath
Weight:	13,2 kg
Material:	Cast aluminium, partially anodised, NBR seals, POM, stainless steel: 1.4305

Options:

- Desmopan® diaphragms
- Hydraulic drive



Pump options	
Article-No.	Type
83035	Piston diaphragm pump P120 with bracket and pto protection
More variations on request	
Recommended fittings inlet (AS2)	
17157	Plug-in hose tail AS50/ ϕ 46 cpl
17330	Plug-in hose tail AS50/ ϕ 46/90° cpl
22040	Plug-in hose tail AS50/ ϕ 39 cpl
24891	Plug-in hose tail AS50/ ϕ 39/90° cpl
Recommended fittings outlet (AS1)	
08337	Plug-in hose tail AS30/ ϕ 25/90° cpl
33793	Plug-in hose tail AS30/ ϕ 33/90° cpl
81119	Plug-in hose tail AS30/ ϕ 25 cpl
01399	Plug-in hose tail AS30/ ϕ 33 cpl



A	B	C
174	264	364
D1	D2	E _{Min}
254	104	110
E _{Max}	F	G
225	250	M12
Specified in mm		