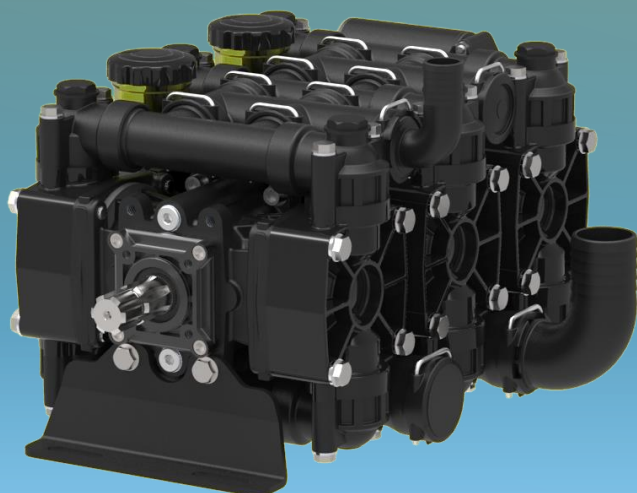


DB Series

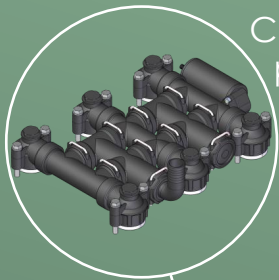
Modular pumps for
crop spraying



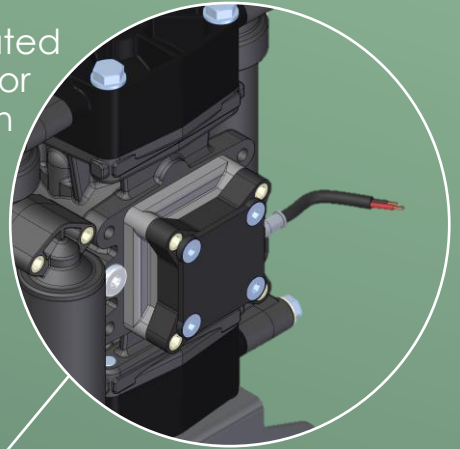
imovilli pompe



Flexible & Reliable



Corrosion-resistant plastic manifolds

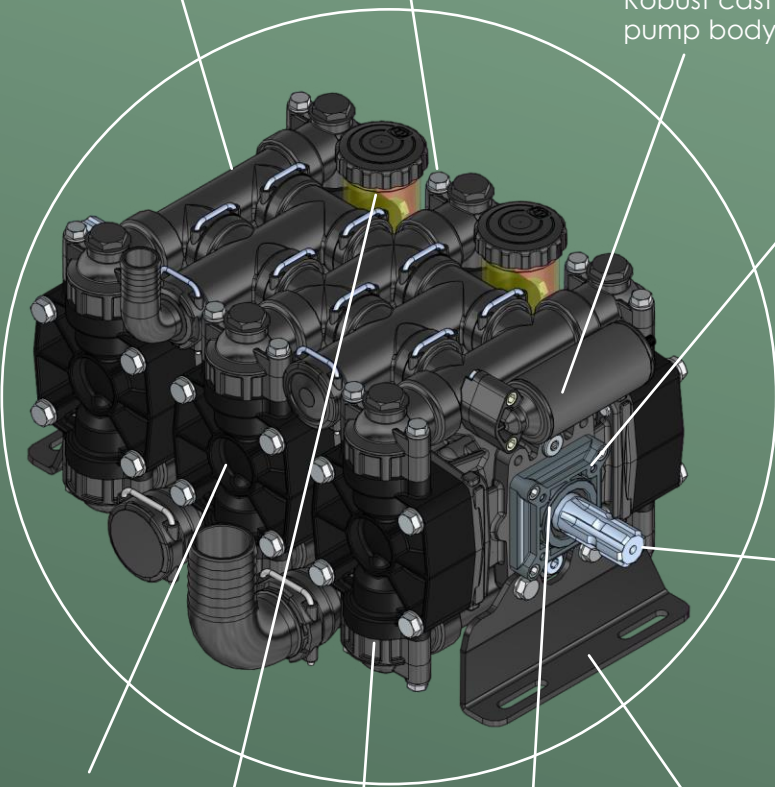


Integrated RPM sensor predisposition

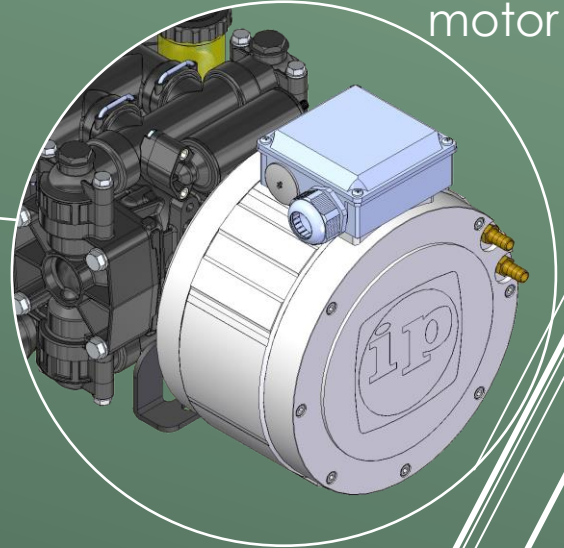
Stainless steel nuts and bolts

Connecting rod for smooth operation

Robust cast iron pump body



High torque PM Brushless modular motor



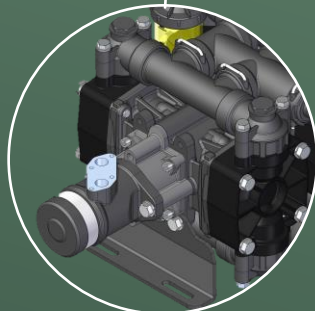
Plastic coated piston heads

Extended life diaphragms

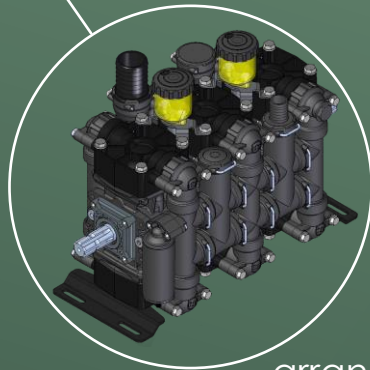
High efficiency check valves



Oil level sensor



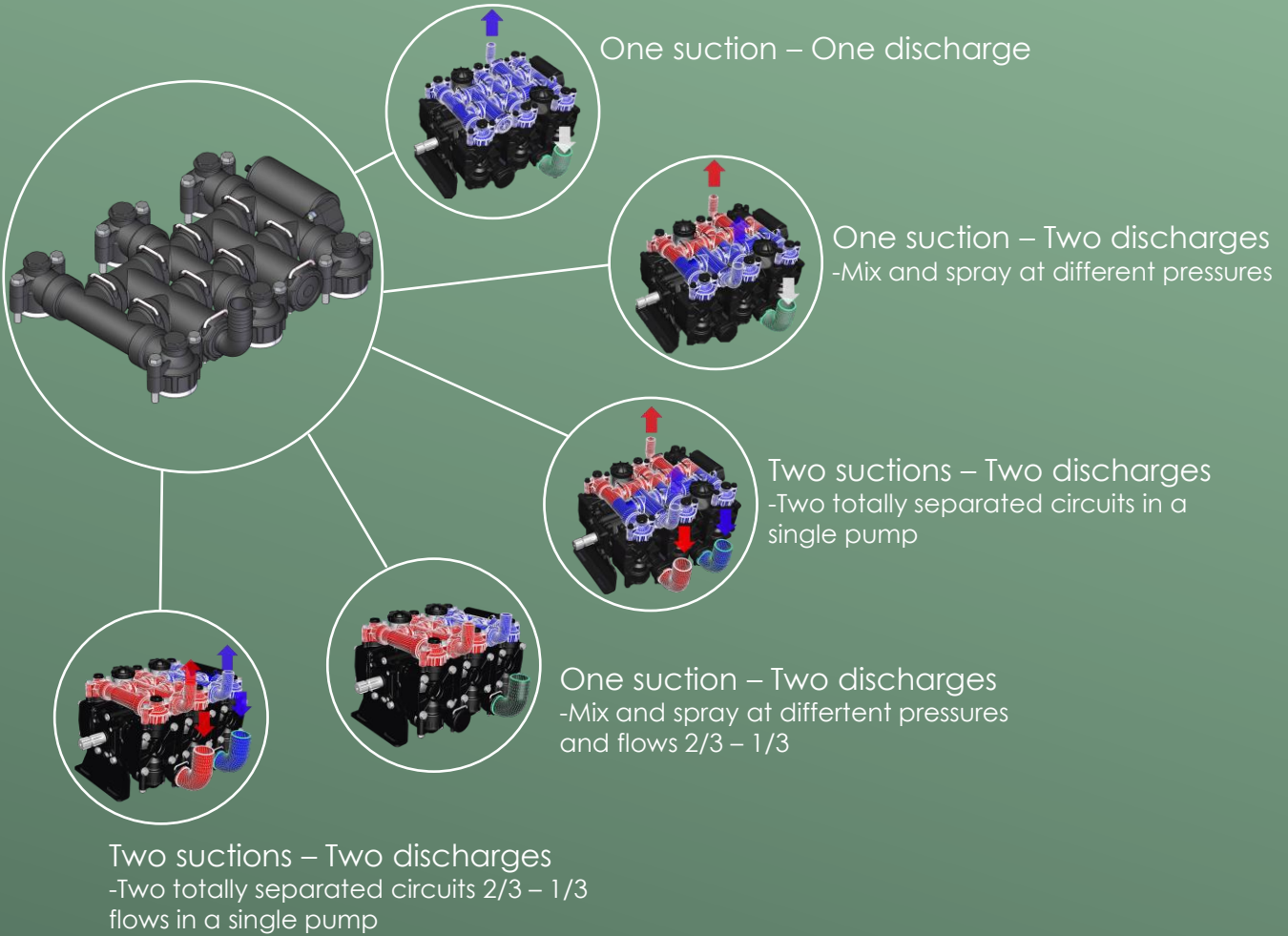
Application kit for hydraulic motors and pumps



Vertical arrangement for better space optimization

Engineering Friendly

- One only pump for many options



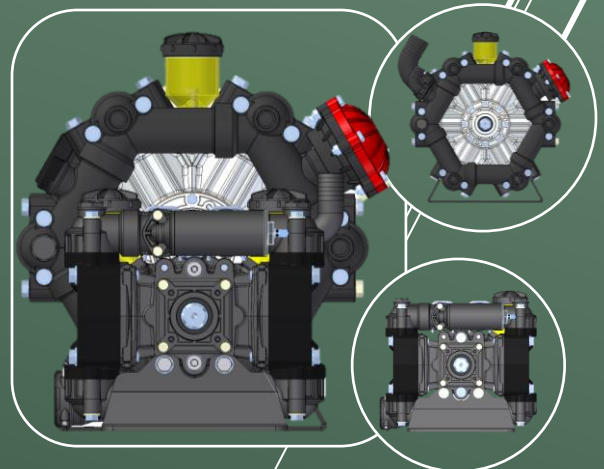
Maintenance Friendly

- Easy accessible parts



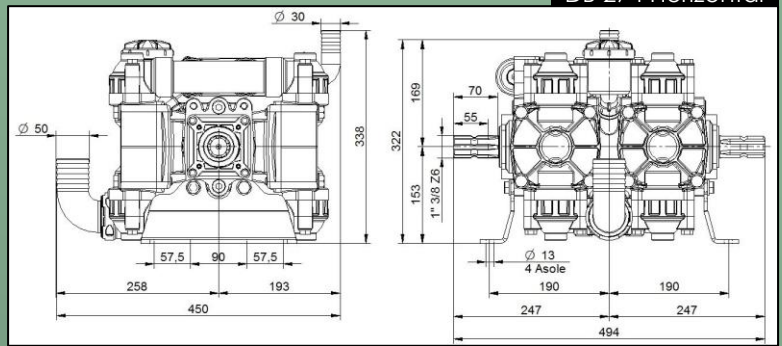
Compact

- A great pump in a small space



DB 274

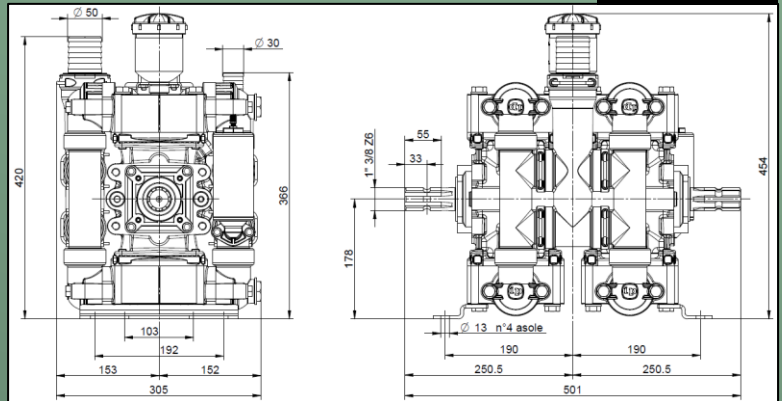
Delivery	273 l/1'
Pressure	15 bar
RPM	550
Weight	46 Kg



DB 274 Horizontal

DB 406

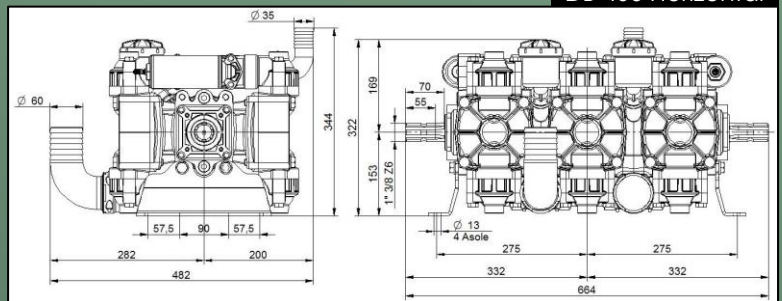
Delivery	403 l/1'
Pressure	15 bar
RPM	550
Weight	72 Kg



DB 274 Vertical

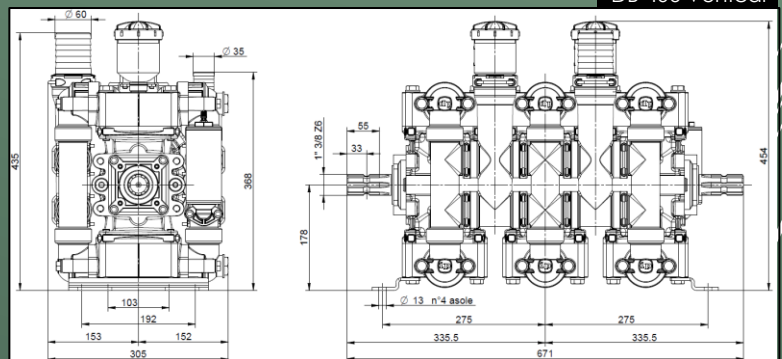
DB 548

Delivery	537 l/1'
Pressure	15 bar
RPM	550
Weight	92 Kg

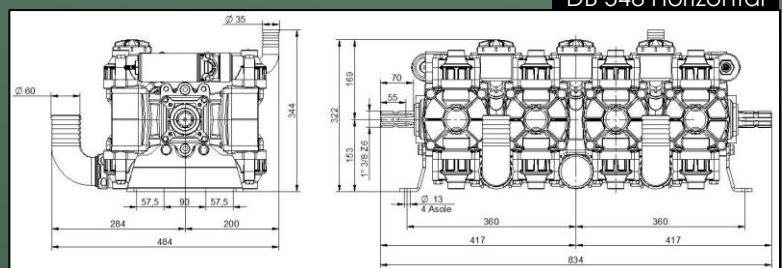


DB 406 Horizontal

COMPONENTS	MATERIALS
Pump body	Cast iron
Pump head	Plastic coated aluminium
Manifolds	Reinforced resin
Check valve	Stainless steel
Valve cage	Synthetic resin
Pump diaphragm	Nitrile rubber
Dumper diaphragm	Nitrile rubber
Pump shaft	Case - hardened steel



DB 406 Vertical



DB 548 Horizontal