

IN-LINE FUEL INJECTION EQUIPMENT - P SIZE

FEATURES

Flange base for mounting on the engine

Lubrication by engine oil self-contained system or own self - contained system

Mini-max or all-speed mechanical governor to suit specific applications

Positive or negative torque control by governor

Excess start fuelling system

Shut-off system

Boost pressure compensator

Fuel feed pump, hand actuated priming pump, primary filter and sediment bowl

Technical parameters

Parameters	Measure	Pump type	
		P 3000	P 8000
Max. power per engine cylinder	kW	60	70
Max. peak injection pressure	bar	950	1250
Number of pumping outlets		4, 6, 8, 12	6, 8, 12
Max. pump nominal speed	rpm	1300	1300
Plunger diameter	mm	10, 11, 12	10, 11, 12, 13
Plunger stroke	mm	11	14
Rack stroke	mm	21	21
Built-in mechanical governor		RQ, RQV or RSV type	
Operating temperature		From -200C to + 1100C	
Pump rotation		Clockwise or anti-clockwise	
Lubrication		By engine oil or self-contained system	