



# PLXN-50






## Oil Filter Performance Tester



### Applications

*It is used to test: differential pressure/flow properties, bypass element property, by valve response pressure, filter element blocking life, filter element high-pressure resistance loss, high-oil-temperature resistance.*

<b>Product Name</b>	<b>PLXN-50</b>
Test Flow	5-50 L/min
Flow Precision	1 Grade
Temperature Control	normal temperature to 100 °C
Pressure Precision	0.5 Grade
Oil Tank Material	stainless steel
Oil Tank Capacity	50 L
Motor Power	3.7 kW
Power Supply	380/50 V/Hz
M/C Weight	500 kg
M/C Size (L × W × H)	2000 × 1100 × 1885 mm 600 × 575 × 1620 mm

-  Measure test flow through high-precise ellipse gear flow meter.
-  Use precise pressure gauge to measure the pressure when oil in and out.
-  The working table uses stainless steel, and the pipelines and couplers use rust preventing material.
-  To test filter's blocking life, impurity substance is mixed evenly with impurity affix system.
-  Test criterions: JB/T6725-93, ISO4548

