

Product Datasheet TS5060PMH

Type	TS5060PMH
Manufacturer	Wågene Purifier Technology
Applications	Pressurized interfaces up to 8 Bar
Weight	45 Kg
Dimensions	H: 640 mm W: 450 mm L: 470 mm
Pump	Dual pump Inlet: suction Outlet: pressure
Interface couplings	Male 3/8" BSP
Max pressure inlet	200 Bar with reduction valve 3 Bar without reduction valve
Max pressure outlet	8Bar or 0.8Mpa
Oil type	All oil types
Viscosity range	32 -320 cSt
Oil flow through filter	Dependent on viscosity, but normally 600 L/day.
Oil flow through by-pass	Dependent on viscosity, but normally 1560 L/ day
Water removal technique	Evaporation
Filter purification capacity	Between 1 and 3 µm
Expected lifetime	> 10 years
Filter change cycle	Every 3-4 months dependent on contamination
Mechanical maintenance	5-7 years
Temperature adjustment	40-90°C on the pre-heater, no adjustment on the heat chamber.
Filter water absorption	None. The filter is a special type of cotton filter. During high water content in the oil, the water may be trapped between layers, but not permanently.
Voltage	230 V
Hertz	50-60 Hz
Power cord and plug	Power cord 3G 1.5 type H07RN with CEE7/4 plug
Required fuse	Minimum 16 Ampere fuses
Total energy consumption	2400Watts
Effect of Heat chamber	150 Watt
Effect of Pre-Heater	2000 Watt
Effect of Electro motor	250 Watt



Product Datasheet TS5060PMH-Twin

Type	TS5060PMH-Twin
Manufacturer	Wågene Purifier Technology
Applications	Pressurized interfaces up to 8 Bar
Weight	60 Kg
Dimensions	H: 640 mm W: 760 mm L: 470 mm
Pump	Dual pump Inlet: suction Outlet: pressure
Interface couplings	Male 3/8" BSP
Max pressure inlet	200 Bar with reduction valve 3 Bar without reduction valve
Max pressure outlet	8Bar or 0.8Mpa
Oil type	All oil types
Viscosity range	32 -320 cSt
Oil flow through filter	Dependent on viscosity, but normally 1200 L/day.
Oil flow through by-pass	Dependent on viscosity, but normally 3120 L/ day
Water removal technique	Evaporation
Filter purification capacity	Between 1 and 3 µm
Expected lifetime	> 10 years
Filter change cycle	Every 3-4 months dependent on contamination
Mechanical maintenance	5-7 years
Temperature adjustment	40-90°C on the pre-heater, no adjustment on the heat chamber.
Filter water absorption	None. The filter is a special type of cotton filter. During high water content in the oil, the water may be trapped between layers, but not permanently.
Voltage	230 V
Hertz	50-60 Hz
Power cord and plug	Power cord 3G 1.5 type H07RN with CEE7/4 plug
Required fuse	Minimum 16 Ampere fuses
Total energy consumption	2550Watts
Effect of Heat chamber	2 off 150 Watt
Effect of Pre-Heater	2000 Watt
Effect of Electro motor	250 Watt



Product Datasheet TS5060PMH-Triple

Type	TS5060PMH-Triple
Manufacturer	Wågene Purifier Technology
Applications	Pressurized interfaces up to 8 Bar
Weight	70 Kg
Dimensions	H: 640 mm W: 760 mm L: 470 mm
Pump	Dual pump Inlet: suction Outlet: pressure
Interface couplings	Male 3/8" BSP
Max pressure inlet	200 Bar with reduction valve 3 Bar without reduction valve
Max pressure outlet	8Bar or 0.8Mpa
Oil type	All oil types
Viscosity range	32 -320 cSt
Oil flow through filter	Dependent on viscosity, but normally 1800 L/day.
Oil flow through by-pass	Dependent on viscosity, but normally 360 L/ day
Water removal technique	Evaporation
Filter purification capacity	Between 1 and 3 µm
Expected lifetime	> 10 years
Filter change cycle	Every 3-4 months dependent on contamination
Mechanical maintenance	5-7 years
Temperature adjustment	40-90°C on the pre-heater, no adjustment on the heat chamber.
Filter water absorption	None. The filter is a special type of cotton filter. During high water content in the oil, the water may be trapped between layers, but not permanently.
Voltage	230 V
Hertz	50-60 Hz
Power cord and plug	Power cord 3G 1.5 type H07RN with CEE7/4 plug
Required fuse	Minimum 16 Ampere fuses
Total energy consumption	2700Watts
Effect of Heat chamber	3 off 150 Watt
Effect of Pre-Heater	2000 Watt
Effect of Electro motor	250 Watt

