



# ROTARY CUP BURNER

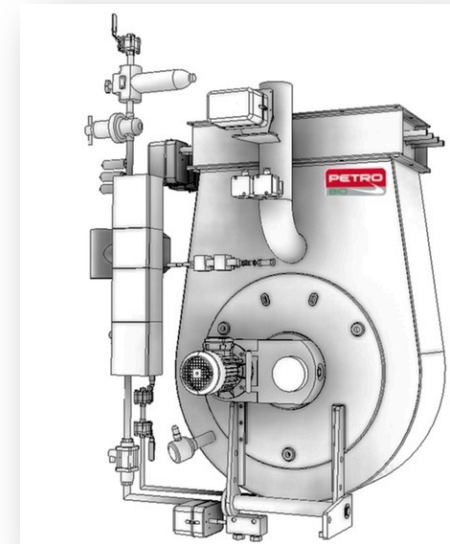
PR 5-50 MW

The PR burner is equipped with a rotating fuel nozzle. The rotating nozzle creates a high degree of fuel atomization and cleaner combustion than other solutions specially with more difficult fuels.

The advantage of the PP/PBK burner:

- Proven to give optimal combustion with low emissions
- Intended for operation with most liquid and gaseous fuels
- Optional automatic heat protection hatches
- Simple to replace existing burners
- Low maintenance costs
- Individually manufactured to customer requirements

**PETRO BIO**



## DATA

Capacity between 5-50 MW  
Several different models  
High speed, atomization, rotating nozzle  
Easy sustainable maintenance  
Multifuel option



## TYPICAL FUELS

**Liquid fuels:** LFO , HFO,  
bio-LFO, bio-HFO, waste liquid  
**Gaseous fuels:** natural gas, LPG,  
bio-gas, waste gas



## CONTACT US

CT Industrial Oy  
Teollisuustie 3, 86600 Haapavesi  
+358 44 275 1339  
[info@cti.fi](mailto:info@cti.fi)