



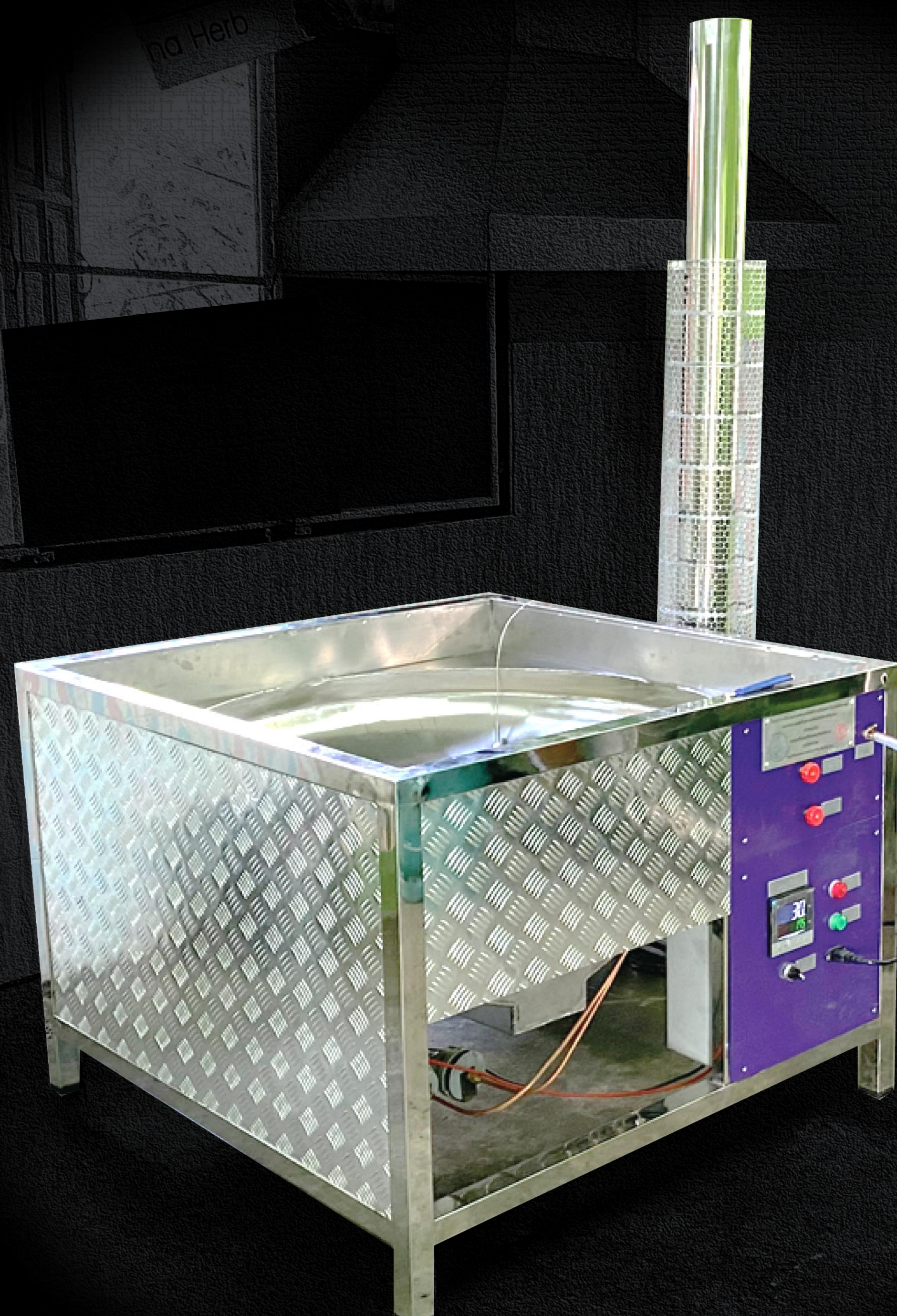
High Energy Efficiency

LPG Powered Food Fryer

Professor Dr.Nakorn Tippayawong and team
Faculty of Engineering, Chiangmai university

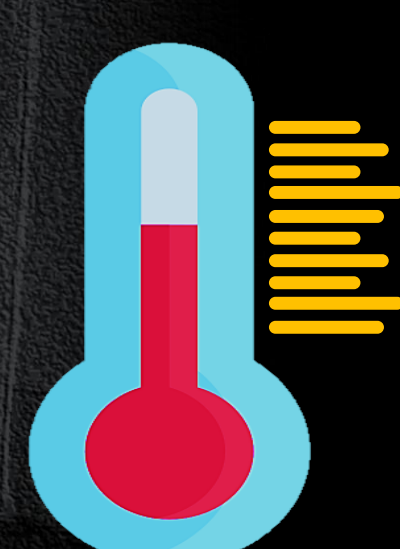
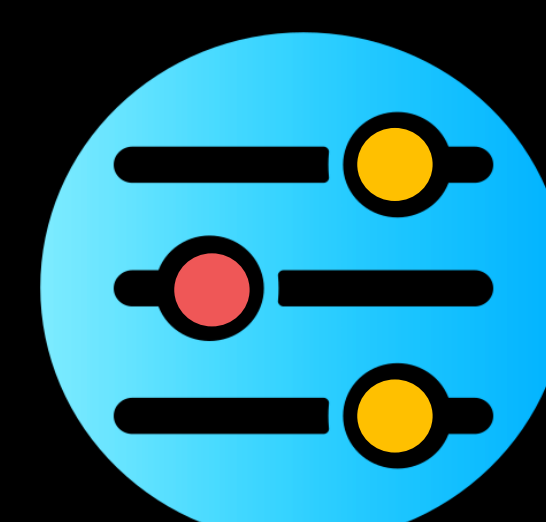


Grant from the Energy Conservation
Promotion Fund



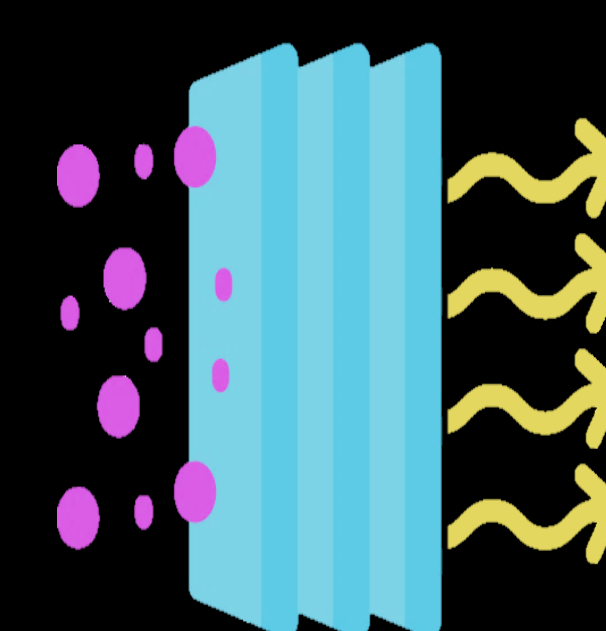
Reduces fuel gas usage

Automatic control system



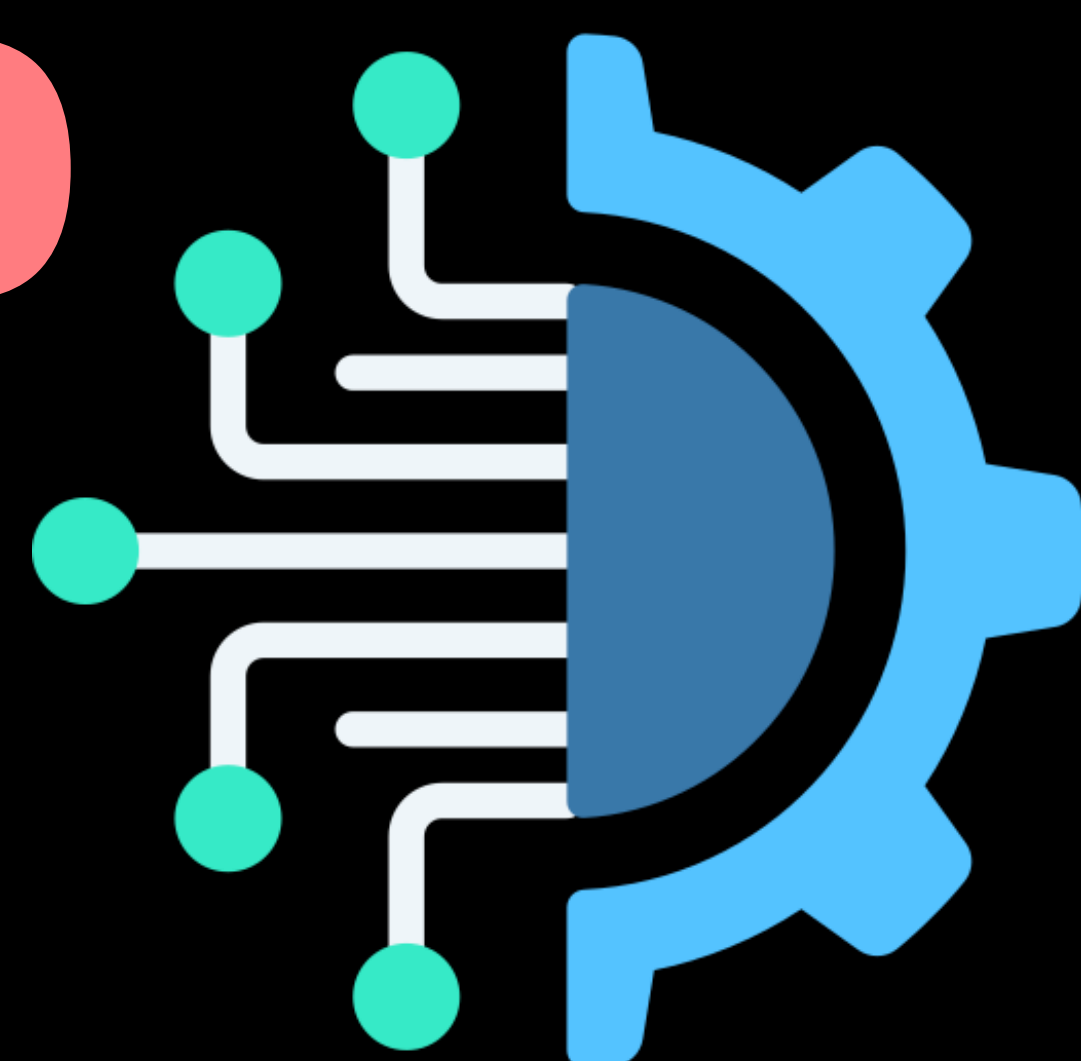
Maintains stable temperature

Traps oil residues



Improves food quality

**Technology transfer
to over **120**
individuals**



TRL 7+

**Application in
commercial use with
20 entrepreneurs**



**LPG usage for crispy
pork skin and rice
crackers reduced
more than **20%****

