

# PROGAS<sup>®</sup>

TECHNOLOGY

+ 70% *speed*

- 50% *gas*



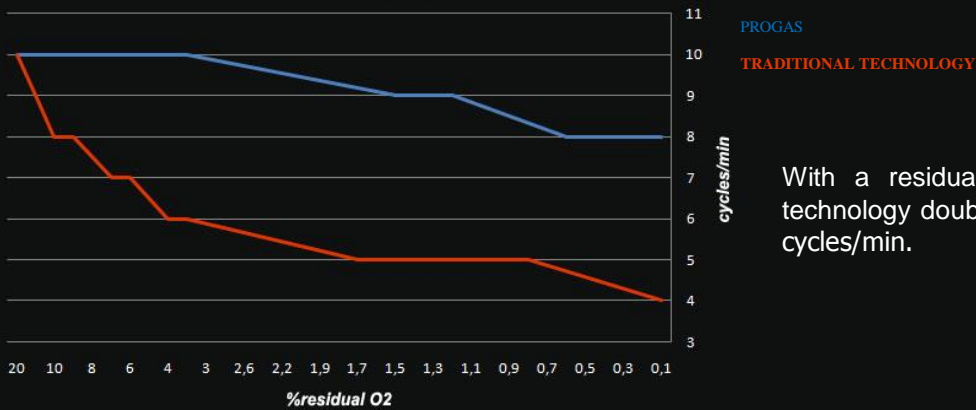
## PROGAS: AN EXCLUSIVE ILPRA PATENT

ILPRA developed a new and exclusive working concept for its packaging machines. This new patented technology has been named **PROGAS**.

**PROGAS** main advantage is to limit vacuum and compensation cycles to the container only, instead of extending them to the all vacuum chamber of the machine as normally our competitors do.

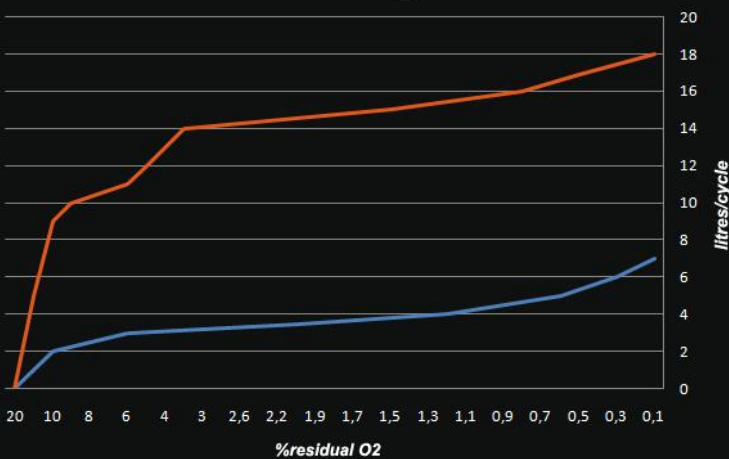
The most relevant technical consequence coming from **PROGAS** application is therefore to obtain both a considerable productivity rise and a dramatic gas consumption saving.

**Productivity**



With a residual oxygen of 0.5%, **PROGAS** technology doubles machine productivity: 4 to 8 cycles/min.

**Gas consumption**



With a residual oxygen of 0.5%, **PROGAS** technology reduces gas consumption from 17 to 5 liters per cycle.

Data collected with laboratory tests performed on the Speedy model using market most popular containers (GA, B5, B6)