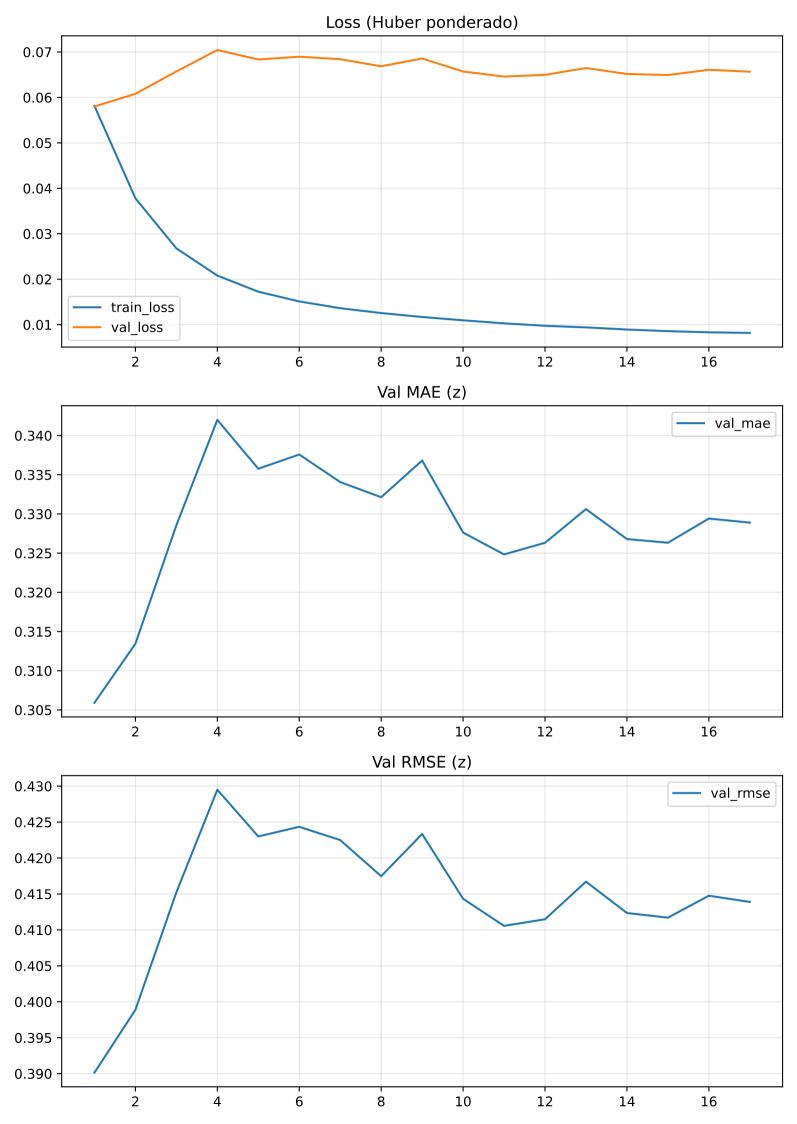
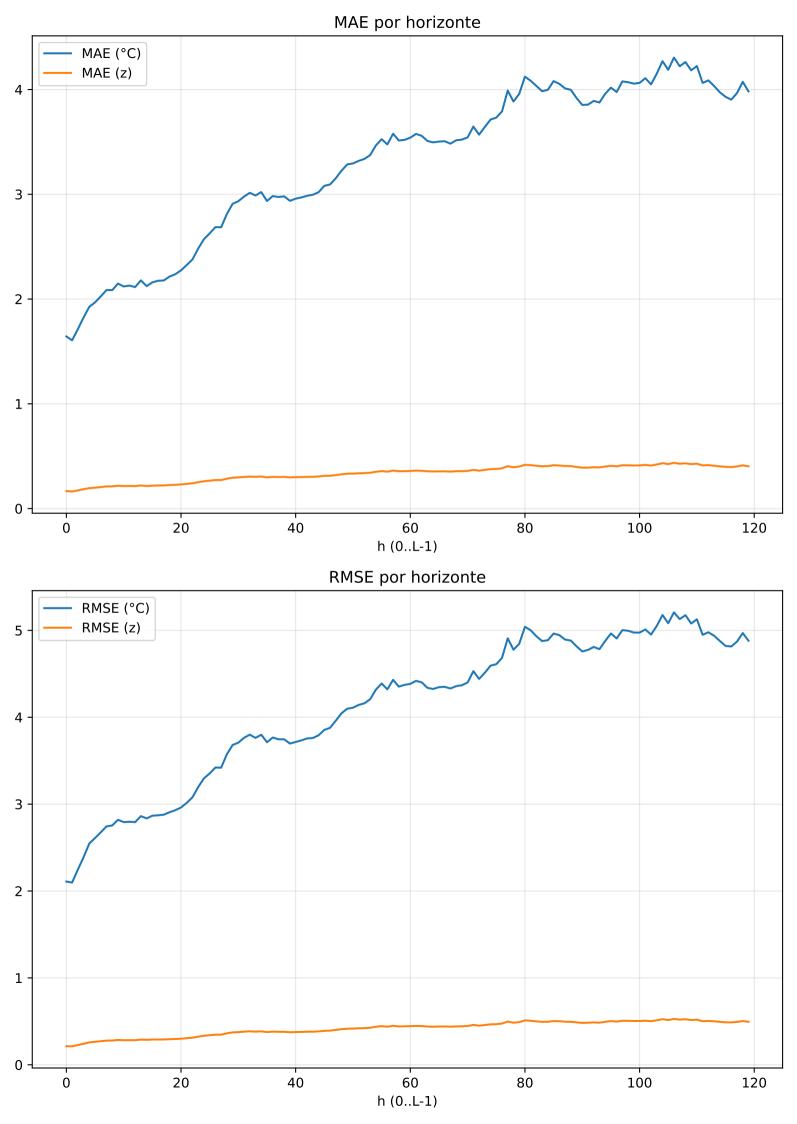
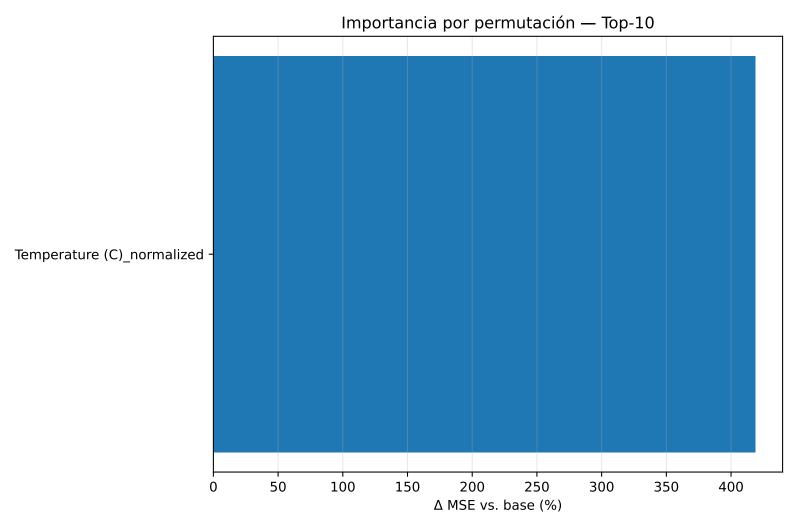
## N-HiTS Multivariable — Resumen

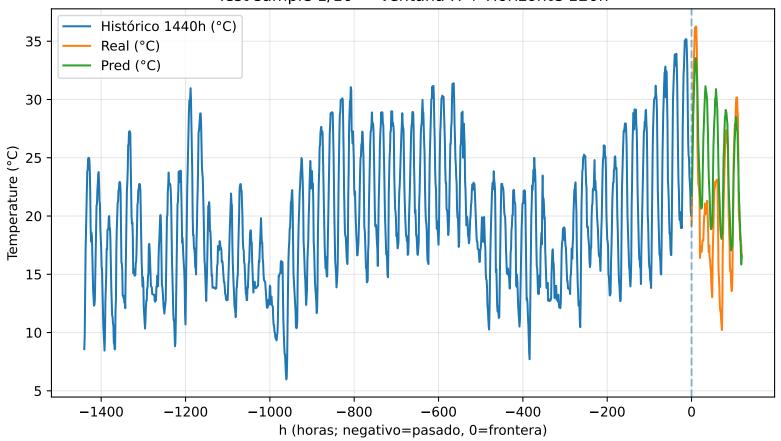
CSV: data/weatherHistory\_normalize.csv 
Target (z): Temperature (C)\_normalized  $\rightarrow$  real: Temperature (C) (train  $\mu$ =11.931,  $\sigma$ =9 H=1440, L=120 
POOL\_SIZES=[1, 3, 6, 12, 24, 48, 168] 
WIDTH=512, DEPTH/BLOCK=3, BLOCKS/SCALE=2 
EPOCHS=150, BATCH=128, LR=0.0007 
AMP=True, TF32=True, Patience=16 
Features (D=1): 
Temperature (C) normalized

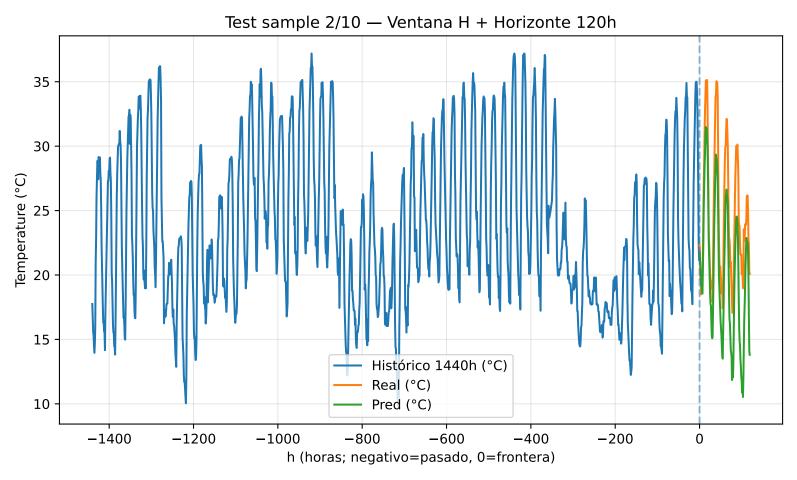


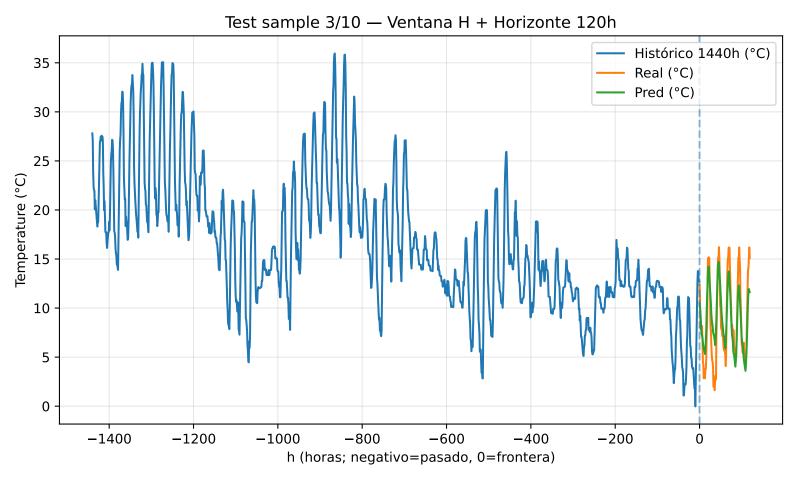




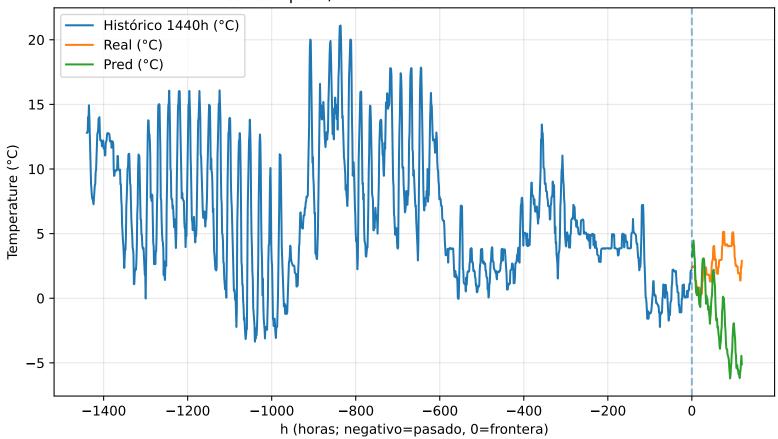
Test sample 1/10 — Ventana H + Horizonte 120h



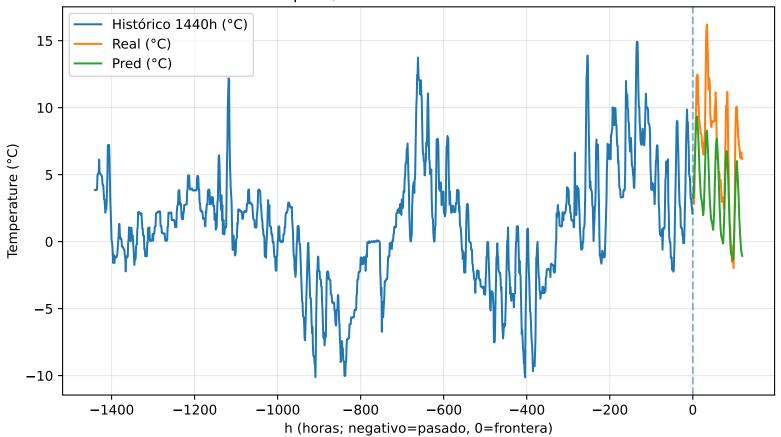




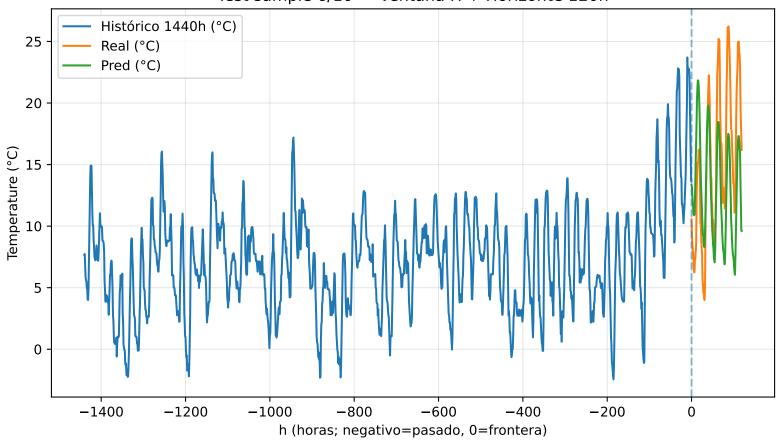
Test sample 4/10 — Ventana H + Horizonte 120h

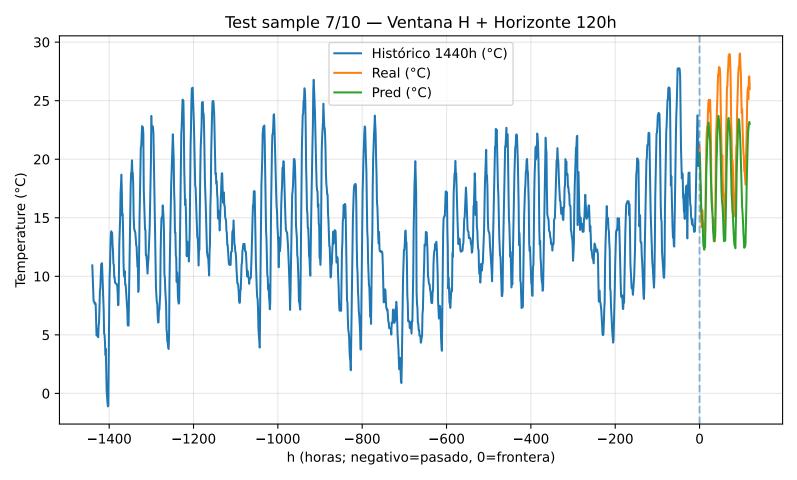


Test sample 5/10 — Ventana H + Horizonte 120h

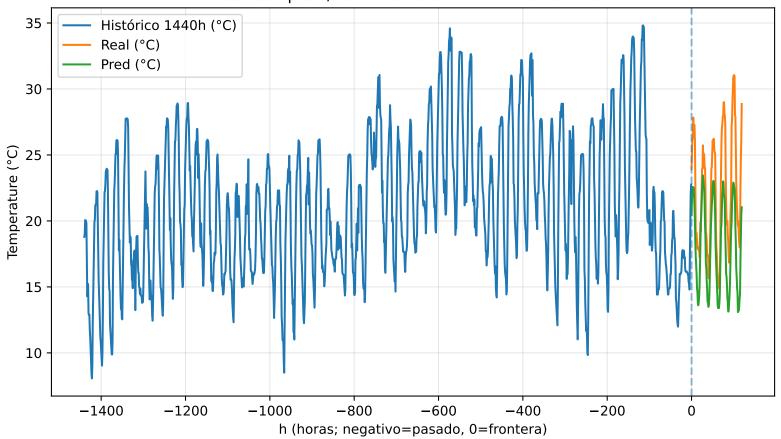


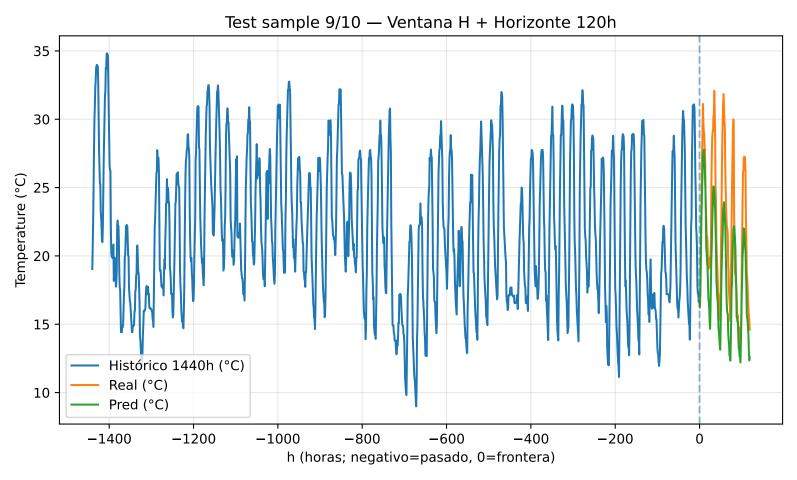
Test sample 6/10 — Ventana H + Horizonte 120h





Test sample 8/10 — Ventana H + Horizonte 120h





Test sample 10/10 — Ventana H + Horizonte 120h 30 25 Temperature (°C) 5 5 0 10 5 Histórico 1440h (°C) Real (°C) Pred (°C) 0 --200 -1200-1000-800 0 -1400-600-400h (horas; negativo=pasado, 0=frontera)