



Pulse Information Control Burner

During the start operation of the heater faults are detected with the build-in information system. The LED is permanently lit in case of a fault. Lighting is interrupted every 10 sec. and a blinking code is shown that provides information about the fault. This sequence will continue until the fault has been acknowledged and the Control Burner has been reset.

Lockout after safety time	■ ■ ■ ■	No flame detection within safety time
Stray light interference	■ ■	Stray light during monitored phase (possible defective sensor)
Air proving switch time-out	■ ■ ■ ■	Air proving switch does not close within defined periode.
Air proving switch opens	■ ■ ■ ■	Air proving switch contact opens during start operation
Flame failure	■ ■ ■ ■	Flame failure during operation
Air proving switch does not open	■ ■ ■ ■	Air proving switch contact welded
Manual/external lockout	■ ■ ■ ■	(see also locking and unlocking)

Legend: ■ Long pulse  
■ Short pulse

TEK: 40.020.847 / 03

MATERIAAL AflP (mm)		GEREDSCHAP N°	
-		-	
PROJECTIE	SCHAAL	OPPERVLAKEN	PROGRAMMA
TOOLERANTIE TENZIE ANDERS AANGEGEVEN MAAT TOOLERANTIE	-	-	AGA
0-150 ±0.2 150-1000 ±0.5 1000-2000 ±1 2000-3000 ±1.5 HOEKEN ±0.5°			
Schakelschema		THERMOBILE INDUSTRIES BV	
03EK	9/6/10	VTW 2-96Z	
02ADV	03-02-09	VTW 2-750 nieuwe brniderautomaat	
01tek	20-9-02	condensator en aarddraad toegevoegd	
VERSIE	DATUM	OMSCHRIJVING	
A3	40.020.847 / 03		
TEKENING NUMMER		DATE	
40.020.847 / 03		03-02-09	