

BRULEUR GAZ 2 ALLURES

ZWEI STUFIGE GAS BRENNER

TWO-STAGE GAS BURNER

GE 145

EQUIPEMENT
POUR BRULEUR A GAZ

AVEC 2 ELECTROVANNES

AVEC PREVENTILATION
OU TEMPS D' ATTENTEAVEC CONTROLE DE FLAMME PAR
ELECTRODE D' IONISATION

GASFEUERUNGS STEUERGERAET

MIT 2 MAGNETVENTILES

MIT VORLÜFTUNG

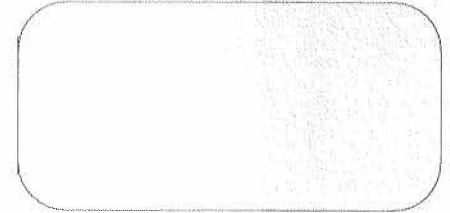
MIT IONISATION ÜBERWACHUNG

CONTROL UNIT FOR GAS BURNER

WITH 2 SOLENOID VALVE

WITH PREPURGE


WITH IONISATION FLAME SUPERVISION





RENSEIGNEMENTS TECHNIQUES TECHNISCHE DATEN GENERAL DETAILS


U: 220 V/240 V $\left| \begin{array}{l} + 10\% \\ - 15\% \end{array} \right.$

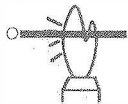
f: 50-60 Hz

 220 V/240 V 4 A

 220 V/240 V 2 A

 220 V/240 V 2 A

 220V/ 240 V 2 A

 $> 3 \mu A$

Préventilation
ou temps d'attente

Vorlüftung

Prepurge

 $t_3 \sim 10 \text{ s}$

Temps de sécurité

Sicherheitszeit

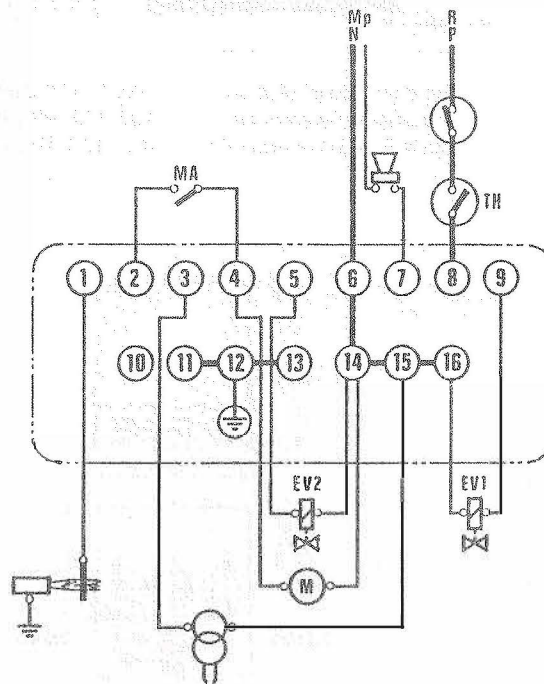
Safety lock-out time

 $t_1 < 5 \text{ s}$

Intervalle de temps entre
1e et 2e allure
Zeit zwischen
1. und 2. Stufe
Time lay between
1st and 2nd stage

 $\sim 20 \text{ s}$

SCHEMA DE RACCORDEMENT ANSCHLUSSBILD CONNECTION DIAGRAM



SYMBOLS SYMBOLE SYMBOLS



Moteur à brûleur
Brenner Motor
Burner motor



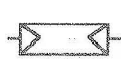
Transformateur
Zündtransformator
Transformer



Alarme
Störsignal
Alarm



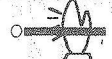
Electrovanne
Magnetventil
Solenoid valve



Cellule
Flammenfühler
Photocell



Thermostat
Temperatur Regler
Room Thermostat



Electrode
Elektrode
Electrode



Manostat
Luftdruckschalter
Manostat

SCHEMA DE PRINCIPE
SCHALTBILD
SCHEMATIC WIRING DIAGRAM

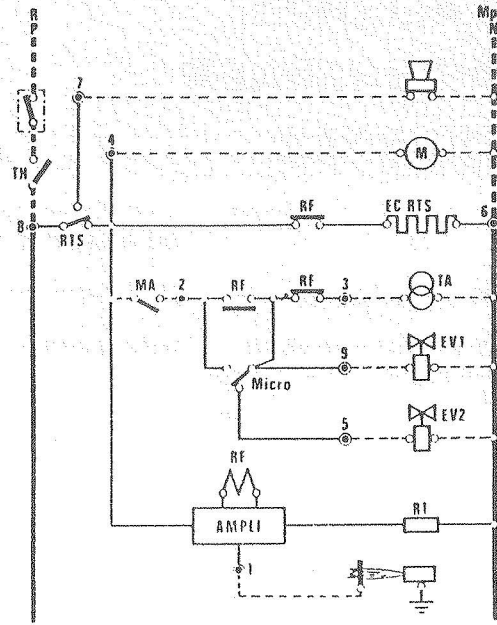
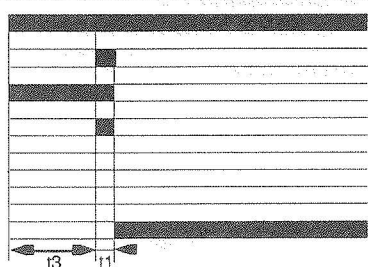
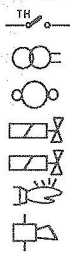


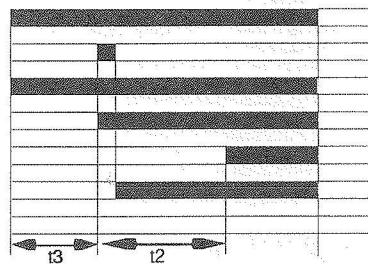
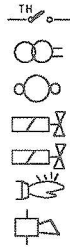
DIAGRAMME DE FONCTIONNEMENT
SCHALTPROGRAMM
OPERATIONAL DIAGRAM

Avec préventilation - Mit Vorlüftung - With prepurge

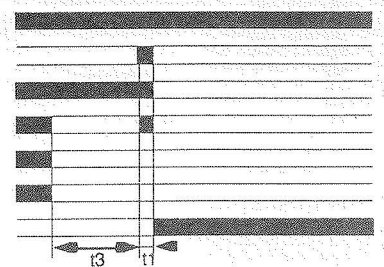
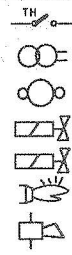
Démarrage sans allumage
Brennerlauf ohne
Flammenbildung
Start without ignition



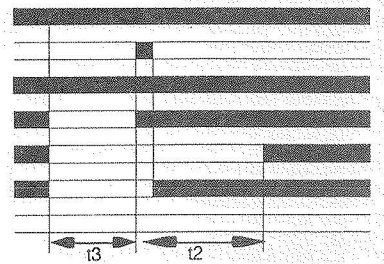
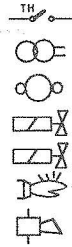
Démarrage normal
Normal Betrieb
Normal start



Extinction de flamme
sans réallumage
Flamme erlosch, N evanlauf
ohne Flammenbildung
Flame failure without reignition



Extinction de flamme
et réallumage
Flamme erlosch, Neuanlauf
mit Flammenbildung
Flame failure with reignition



Sur demande livrable en : 100, 110, 200 ou 240 V
Auf anfrage lieferbar für : 100, 110, 200 oder 240 V
Can be supplied on demand for : 100, 110, 200 or 240 V

ENCOMBREMENT
MASSBILD
DIMENSIONS

