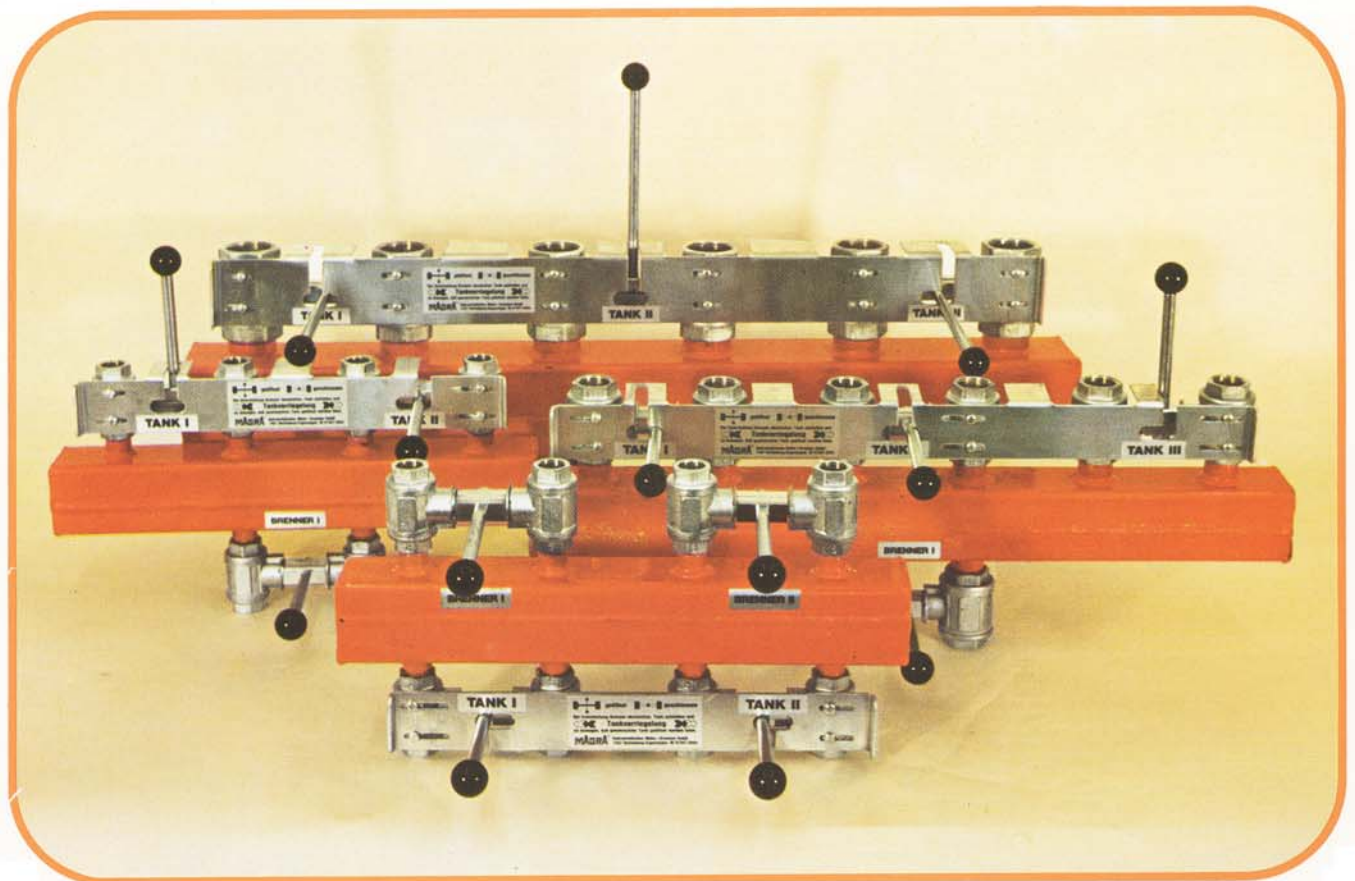
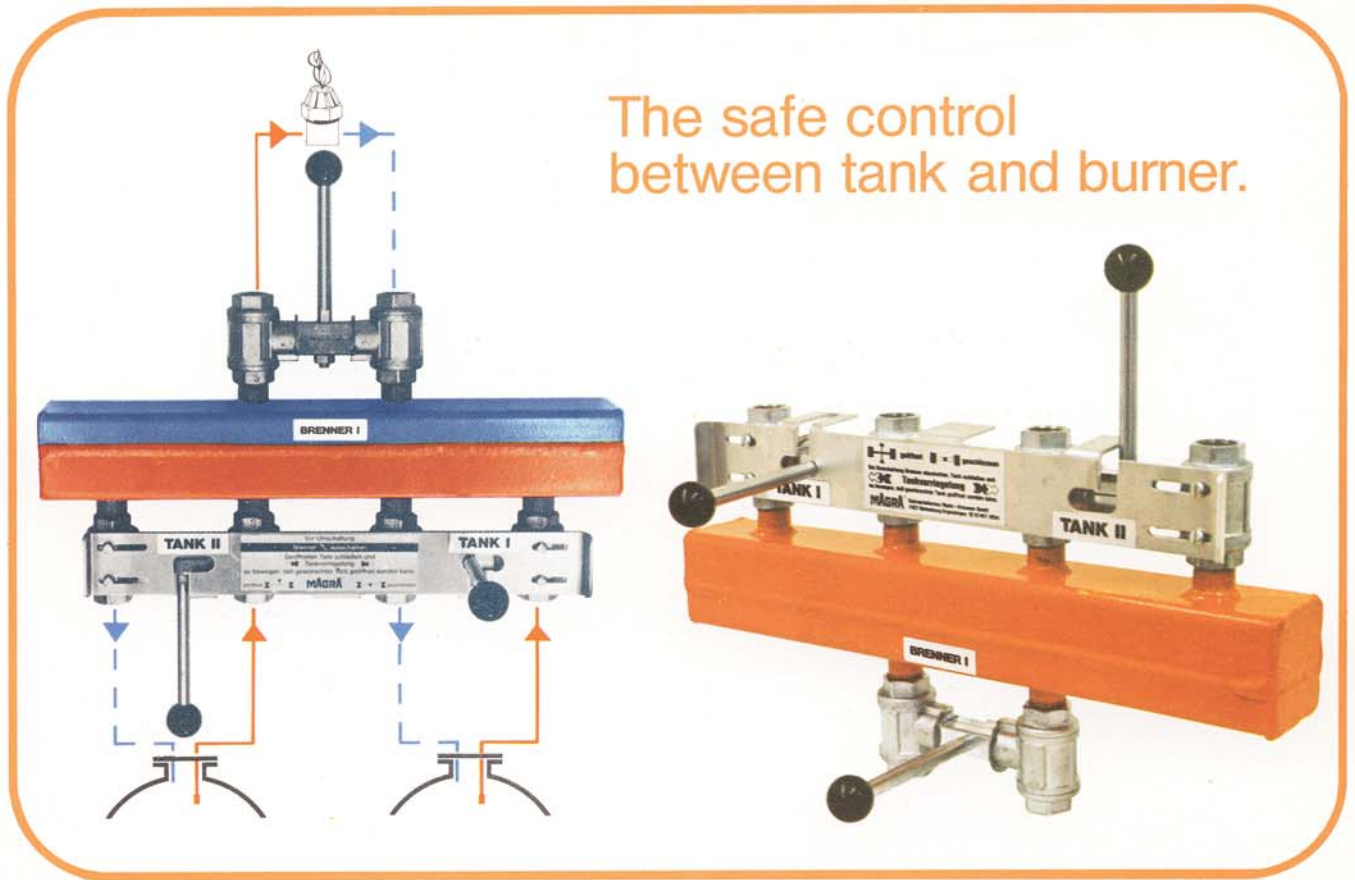
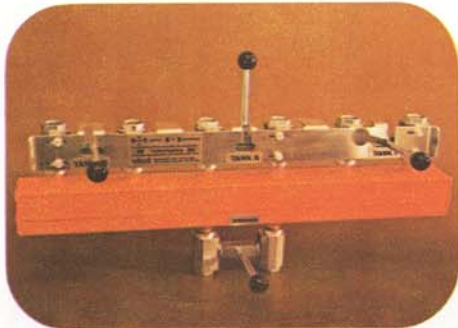


MAGRA®-Oil distributor



MAGRA[®] oil distributor^{DBP}

The safe control between tank and burner.

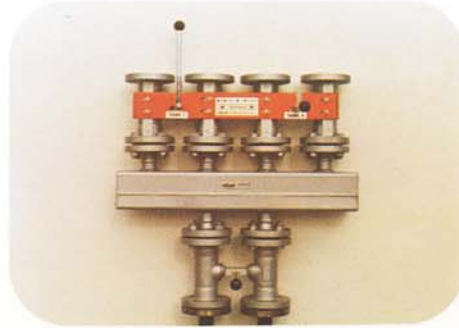


MAGRA[®]-oil distributor with internal threaded ball valve cock, facilities for 3 tanks, 1 burner

($\frac{1}{2}$ "-2") with mechanical tank locking device.

Range of application: for all oil supply systems.

Function: Feed and return pipe are arranged in pairs. They are opened and closed simultaneously by a single lever control. The mechanical tank locking device guarantees that only one tank can be opened at a time. This safety device eliminates the possibility of two tanks being opened at the same time. Included in the shipment are galvanized wall holders and the appropriate designation labels.



MAGRA[®]-oil distributor with flange ball valve cock, facilities for 2 tanks, 1 burner

20-100^m/m (nominal diameter) with mechanical tank locking device.

Range of application: for all oil supply systems (German regulations require this type of device for unsupervised operation).

Function: The flange ball valve cocks (feed and return pipes) are opened and closed simultaneously by a single lever system. The cast steel ball valve cocks are assembled according ND 10 (German term for nominal pressure), DIN 3202. The mechanical tank locking device eliminates the possibility of two tanks being opened simultaneously.

Included in the shipment are galvanized wall holders and appropriate designation labels.

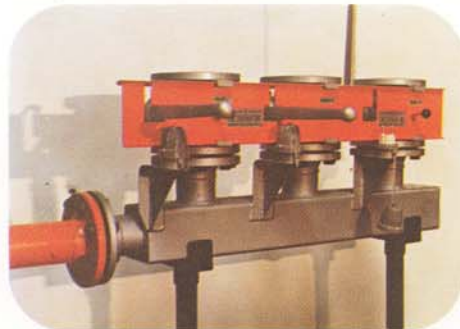


MAGRA[®]-oil distributor with servo-motors and electrically operated tank locking system, facilities for 5 tanks, 1 burner

Range of application: for all oil supply systems.

Function: The feed and return pipes are arranged in pairs. One servo-motor controls the feed and return pipes of one tank. The tank locking is done electrically and in case of power failure the servo-motor can be also operated manually.

Shipment includes galvanized wall holders and appropriate designation labels.



MAGRA[®] filling distributor, facilities for 3 tanks, 1 filling pipe line

In flange-type version and mechanical tank locking device (50^m/m-150^m/m nominal diameter).

Range of application: The MAGRA filling distributor is installed next to the tanks to be filled. By this means only one pipe line from the filling station (which can be situated far away from the tank) is required. Consequently, the long single filling pipe lines, which would have to be installed from each tank to the filling stations, are not necessary. The mechanical tank locking device guarantees that only one tank can be filled at a time.

The limit value switch can only be connected to the tank being opened.

MAGRA[®]-production program

Heating distributor: various range units available up to about 3 millions kcal/hrs (90/70° C)

Oil distributor and tank filling distributor: up to NW 100 (Can handle an input pipe of up to 100 NW (diameter) for the oil and tank filling distributors)
Mechanical and electrical tank locking devices for all oil supply systems

Sanitary distributor: hot galvanized

Hot water circulation distributor: hot galvanized

Distributor for floor heating systems

Flat distributor for single pipe heating systems

Small distribution units for direct assembly at the heating boiler.