

**Frecuencia principal de red: 50Hz-60Hz**  
**Main frequency 50-60 Hz**

### Aplicaciones:

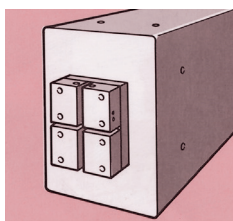
Máquinas de soldadura por puntos, protuberancias, a tope y por roldanas.

### Application:

Standard machines for spot, projecting, butt and seam welding.

### Normas:

DIN 44766  
 ISO 5826  
 OPEL



**FORMA F**

**TYPE F**

| Sn (50%)<br>KVA | I <sub>2n</sub> (50%)<br>KA | V <sub>SEC</sub> (U20)<br>V | Dimensiones<br>(mm) | Peso<br>Kg | Impedancia<br>(μΩ) aprox. |
|-----------------|-----------------------------|-----------------------------|---------------------|------------|---------------------------|
| 125             | 15,7                        | 5,6 - 8,0                   | 250 x 360 x 500     | 165        | 40                        |
| 160             | 16,0                        | 7,1 - 10,0                  | 250 x 360 x 560     | 185        | 40                        |
| 280             | 16,0                        | 9,0 - 12,5                  | 250 x 360 x 620     | 226        | 55                        |
| 250             | 15,7                        | 11,2 - 16,0                 | 250 x 360 x 700     | 258        | 50                        |
| 315             | 15,7                        | 14,0 - 20,0                 | 250 x 360 x 800     | 320        | 60                        |

### Pueden llevar los siguientes accesorios:

- Control de temperatura (termostatos interiores) (T).
- Control de corriente (transformador toroidal interno) (M).
- Control del circuito secundario. (S).
- Conmutador rotativo de bornas / enchufe (enchufe opcional). Aplicable en el modelo E y E.9.
- Conmutador de barreta de cobre. Los modelos F, F.10 y G lo llevan por norma.

### Optional items :

- Temperature control (thermostats inside) (T).
- Secondary current sensor (coil inside) (M).
- Secondary circuit monitoring. (S).
- Tap changer for terminals/plug (plug optional). Available for models E and E.9.
- Copper bar changer. In Models F, F.10 and G is included as it is indicated in the norm.