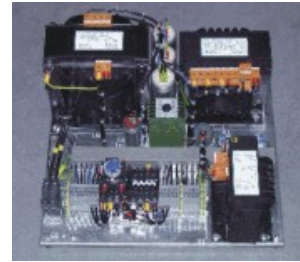


# THE WIDE RANGE OF UV - IR TECHNOLOGY



## Ballast Unit UV AC 1215 HL

- + 15 kW nominal lamp power
- + Full/Half load
- + 2-phase Mains Connection
- + simple mounting
- + external ignition unit not required
- + compact design
- + reliable ignition even of "bad starter" UV lamps



Ballast Units of the Type UV AC are used for the power regulation of UV-lamps up to 15 kW nominal power. Special feature is the capability to ignite even "bad starter" UV lamps. Operation of mercury medium pressure and metal halide lamps with electrical characteristics corresponding to the wide working range of the electronic ballast unit.

### Technical Data:

Mains Voltage/Frequency:	2x400 V, ± 6%, 50 and 60 cyc
Connection:	L1, L2, plus PE
Fuses:	2 x 64 A
Switch-on peak current, Mains:	typical approx. 240A (0.01ms), 100A (0,3ms)
Lamp current:	20 A, 22 A
Nominal voltage of lamp:	620 V
Continuous power output:	max. 13.600 W
Ambient temperature range:	+0 - +40°C (+32° - 104°F)
Dimensions:	acc. to customers' specification
Weight:	approx. 220 lbs (100 kg)

The following types of the ballast unit HRI with nominal powers are available.

**Item 45.15.1. Ballast Unit UV AC 1215 (without half power switch)**

**Item 45.15.2. Ballast Unit UV AC 1215 HL (with half power switch)**

\*Further power steps available upon request and extra charge

The efficient cooling is essential to enable maximum power output and extend the life-time of the ballast unit UV AC.

**Warranty:** 1 year from the date of purchase

Subject to change without prior notice