



DON'T PAY

those high
electricity bills
ever again !



ORDERING CODE

Model	H-440
Specifications	380V, 3 Φ , 60 Hz. ,7% Harmonic Reactor
Product Code	

ADVANTAGES

- Reduction of Electric Bills.
- Reduction in Demand charges.
- Reduced Copper losses (I^2R losses)
- Reduced core losses inductive loads.
- Reduced electric breakdown
- Surge suppression, long life of equipments.
- Reduced carbon emission.
- Incentive in electric bills in selected area.

TECHNICALS

Power Rating	440 kVAr
Voltage Rating	380V
Full Load Current	667 Amps
Operating Ambient	Upto 40°C
Dimensions	78" x 36" (22" Depth)
Type	Floor Mounting
Weight	430 Kg / 948 lbs.



- Recommended for 3 Φ 1000 Amp & 2000 Amp facility.
- Automatically generates capacitor combination to maintain power factor near to Unity. Individual control of each capacitor step.

kVAr each step								
STEPS	1	2	3	4	5	6	7	8
kVAr	55	55	55	55	55	55	55	55

- Enhanced Capacitor Life, running at half the Rated Voltage.
- Controlled by Celec Digital Power Factor Regulator.
- Current sensor openable 2000 Amp. Can be used with 4" cable.



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