

POWER SUPPLY μ ARC

model 75380RS for MicroArc Oxidation

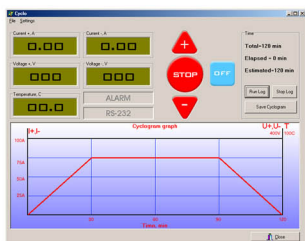
30 kVA SOLID STATE SOLUTION
for powering of the technological process
of the microarcs oxidation.



- Compact and Reliable.
- Providing 256 steps of discharge current with maximum value up to 75A at 50(60)Hz.
- Works with Industrial mains 3X380V at 50Hz or 3X480V at 60Hz.
- Soft Current Start Mode ensures high quality defect-free ceramic coating.
- Overcurrent and overtemperature protections
- Shot circuit shutdown

Power Supply is equipped by flash-microcontroller providing:

- Data acquisitions of the technological process parameters
- Manual or Programmed Modes of operation.



In the Program Mode the PS is connected to PC via RS232 and works under CYCLO software (ver. 1.2) providing the control of the technological parameters under preset cyclogram.

Dimensions of PS are 560(H)mmX310(W)mmX750(D)mm