



Key Features of Classic UV

NO OZONE/ NO EXHAUST-Therefore no environmental concern of venting. Further, ozone's corrosive nature and the negative impact on curing speed are eliminated. This is accomplished without special lamps. The result is a more environmentally favorable device along with superior printing results.

CLOSED-LOOP REFRIGERATED WATER-COOLING – to provide consistently cooler temperatures of the reflector, shutter, substrate, and adjacent press equipment. Blanket washing can be completed without turning off the lamps.

LINEAR-BEARING WATER-COOLED SHUTTER ON UV SYSTEMS – allowing the press to be stopped indefinitely even with a sheet under the lamp. The lamps can be struck and left at idle for as long as desired without re-striking, thus economizing lamp life and power consumption. In addition, during make-ready, blanket washing, and press stops the lamps remain struck.

NO AIR TO COOL THE LAMPS – the user sees smaller equipment in the press without any external ductwork for removal of the exhaust air. The compact design allows installation in "difficult" press locations. In this manner, the press retains the original ergonomics the manufacturer intended i.e. access to cylinders, blankets, etc.

"IN THE DECK" INTERDECK UV ASSEMBLY MOUNTING – in many sheetfed applications pre-tested pre-manufactured bolt in UV deck assemblies are available. This allows convenient access to transfer, back cylinders, blankets, and other press components since the UV assembly swings out with the deck. This also provides for the quickest possible installation, and rapid lamp changes.