

Revamp ,Upgradation & Retrofitting - Injectable Plant Equipment

GAMP Group has developed considerable technical expertise for Revamp & Upgradation of Injectable Equipment throughout its history..

GAMP Group offers Revamp, Retrofitting & Upgradation services for complete Injectable Equipments of any brand.

Injectable Equipment Revamp, Retrofitting & Upgradation may be necessary to comply with up-to-date industry **regulations and standards**. Older Injectable Equipments may not meet **current safety and efficiency requirements**, which can result in financial loss (or penalties) for the company. Revamp, Retrofitting & Upgradation allows companies to meet these updated requirements and ensure they are operating safely and efficiently.

Another reason to consider Revamp, Retrofitting & Upgradation is to **improve the capacity** of the Injectable Equipment. Over time, a company's production demands can increase, which means their Injectable Equipment may not be large or efficient enough to meet their needs. Revamp ,Retrofitting & Upgradation can include the installation of additional capabilities, such as an automatic loading and unloading system, to improve its efficiency and reduce downtime.



In a Nutshell, There are many reasons why an Injectable Equipment may require Revamp ,Retrofitting & Upgradation services,

- from repairing damaged components**
- to improving safety, efficiency, capacity and**
- compliance with updated regulations like 21-CFR -11 Part Compliance..**

MEP and Automation Team:

We have expert team for (MEP) Mechanical, Electrical, Piping and Control System Upgradation for :

We offer complete Package from Initial Design Review, Proposed Solution, Modification & Upgradation, Commissioning & Validation (CQV Package) as well as Software Validation.

For Thermal Validation, We use KAYE Validator AVS as well as we offer complete cycle development for Autoclave, Lyophilizer, Sterilizing Tunnel, CIP/SIP Skid and Isolator.

In Nutshell, The main objective of Revamp ,Retrofitting & Upgradation in Injectable Equipments is to improve their performance and extend their useful life, while saving time and money compared to buying a new Injectable Equipment.

- Autoclave
- Washing Machine
- Sterilizing Tunnel
- Lyophilizer
- Filling Line
- CIP/SIP Skid
- Isolator
- Packing Lines
- WFI Plant
- Utilities Plant
- Isolator
- Sip Skid
- Lyophilizer
- GMP Autoclave
- Isolator
- Sip Skid
- Lyophilizer
- GMP Autoclave
- Isolator
- Sip Skid



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