

Benefits of Off-Site Manufacture

(Applicable to Pre-Filled Bases and Packaged Skid manufacture)

Improved Speed Of Construction:

Work commences off-site ahead of the construction program and is unaffected by weather** and other trades working in the same vicinity

** If Bases are site-filled, a secure area protected from inclement weather / sabotage is required during the drying process.

Reduced Installation Time:

Only "final connection" and commissioning being required

Improved Health & Safety:

High risk site work is transferred to a safe factory environment. (Site based Risk Assessment not required).

Improved Co-ordination:

Lifting, Mechanical and electrical work proceeds in parallel eliminating clashes and re-work

Reduced Environmental Impact:

Fewer deliveries, less waste and less labour on site

Labour (Number Saving):

Reduces the number of site personnel

Labour (Cost Saving):

Site work manpower is notoriously expensive! (Consider, accommodation / site work pay rates / on-site project management etc.). System can be tested in isolation rather than live system testing.

Improved Quality:

The quality of off-site built products rivals that of site built equivalents. (Q.A. procedures are easier to control during production)

Logistics:

The responsibility of manufacture is with one point of contact. (Consider the alternatives: Pump Manufacturer, Inertia Base Manufacturer, Concrete supplier, Mechanical Fitters, Electrical Fitters)