Case study 663

Independent festival in Hampshire seeks help from Sykes Pumps

Sykes Pumps Hire was recently approached by a music festival in Winchester, requiring a solution for a damaged waterfall flow on the site's main stage.

The stage in question was undergoing redesign some four months before the opening date and the engineers were having issues pumping the waterfall stations. The team was therefore tasked with sourcing a temporary pump arrangement to resolve this.

Our specialists visited the site during the redesigning of the stage in order to carry out a free site survey and determine a solution that suited the ongoing complication. The team then installed a set of electric submersible wastewater pumps, to deal with the sustained flows via an intricate arrangement including hoses, Bauer bends and gate valves.

The pumps were adapted with the pipework concealed beneath the stage, which was then fitted with gate valves to control the flows. The pipework was placed along the side of the stage and then into a holding tank, allowing the water to flow over and produce a waterfall.

More than 60,000 people attend Boomtown fair every year, therefore, perfecting every detail of the main stage design is crucial for the fair's organisation team.

Our client was extremely satisfied with the outcome and kept our pump rental units for the entire duration of the fair. Sykes Pumps was successful in effectively fixing the issue, allowing festival goers to fully enjoy their weekend.







Weight 500kg
Motor Type 415v 50Hz
Motor Rating 22kW
Max Power Input 25kW
Running Current 44Amps
Dimensions (GR) 1,235 x 720mm
Dimensions (freestanding) 1,380 x
1,255mm
Discharge Spigots 8" Bauer
Cable Termination tails, lugs
Cable Length 20m





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