

T-T Pumping Stations®

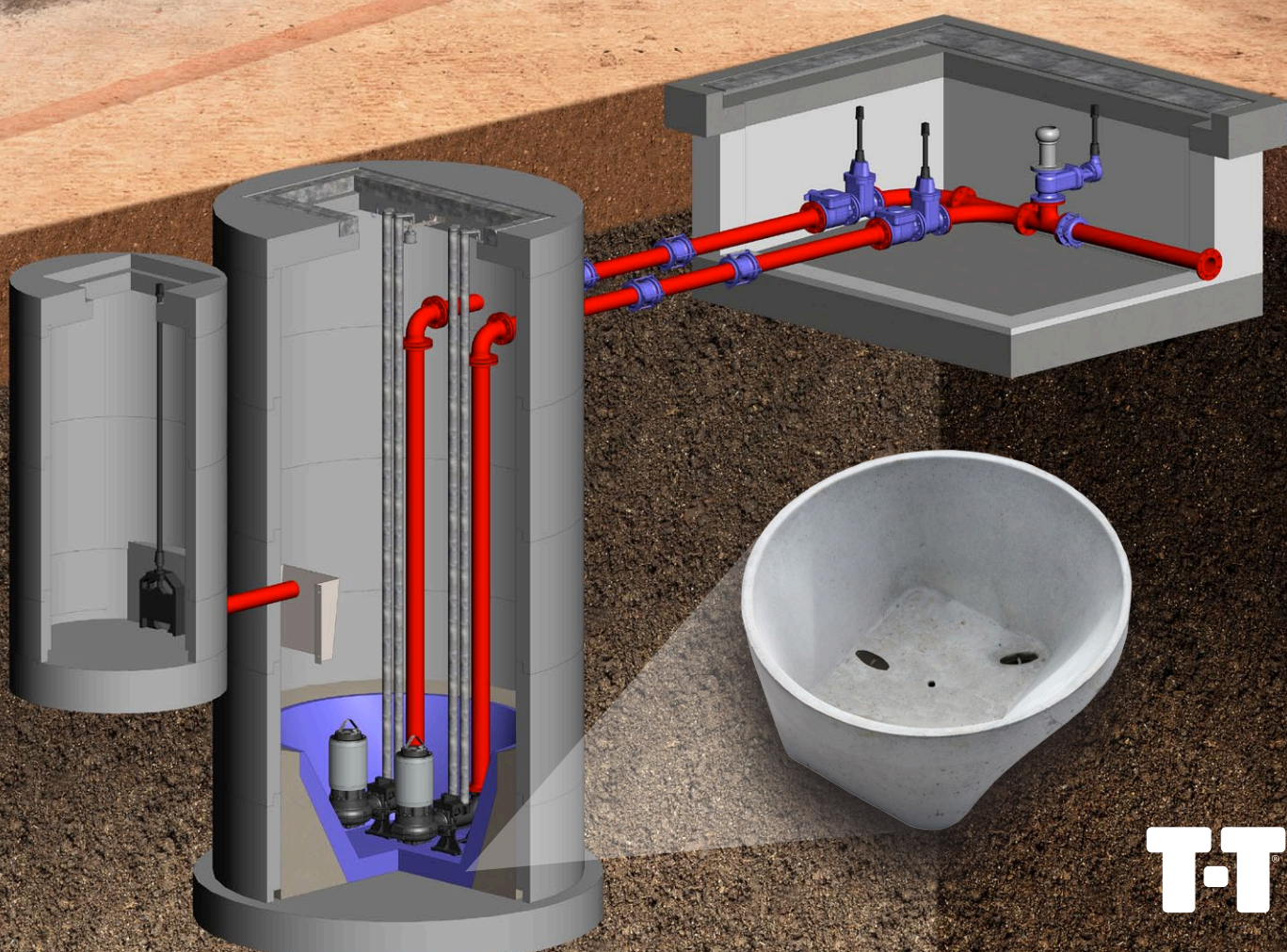
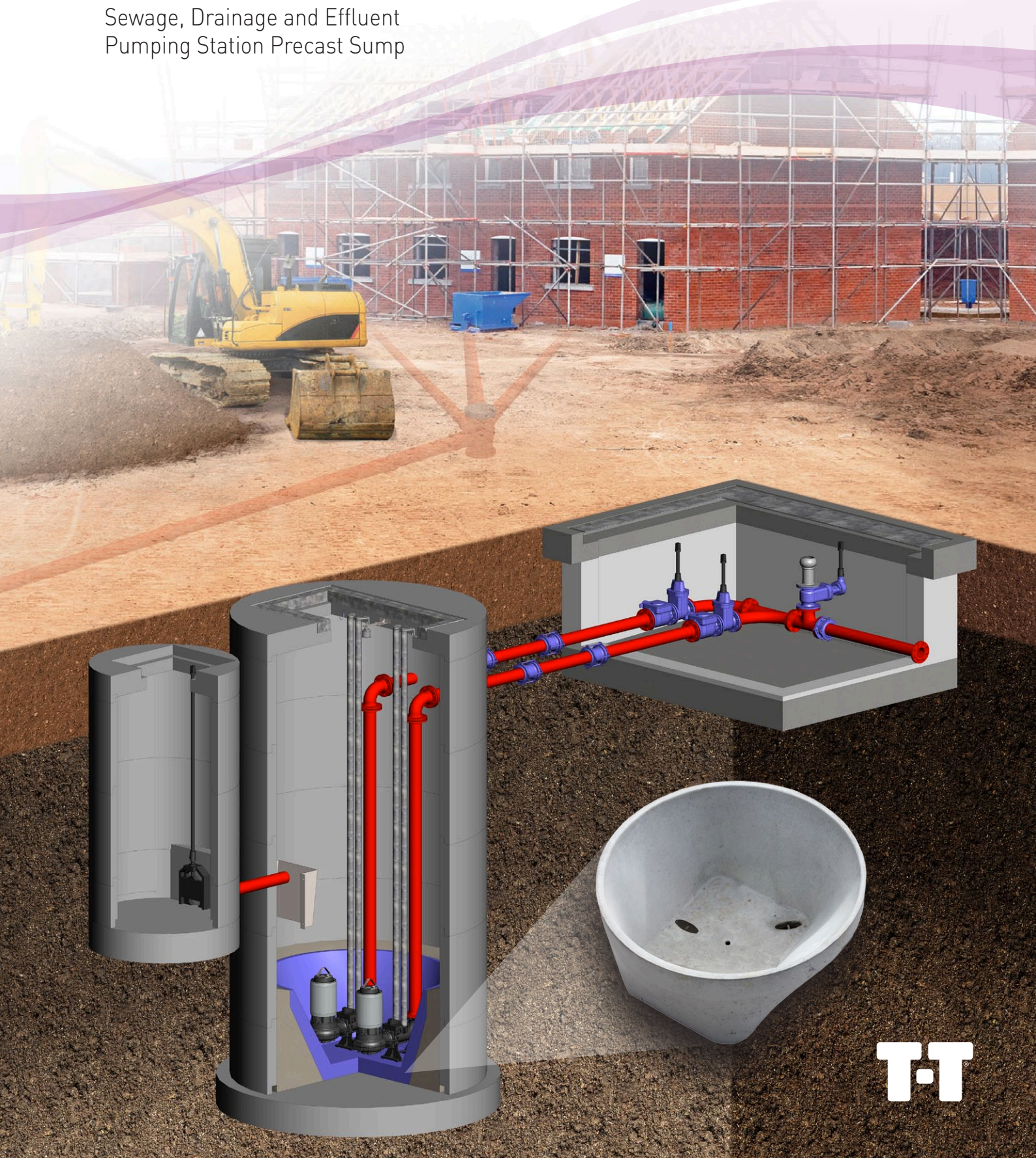
READY SUMP®

Sewage, Drainage and Effluent
Pumping Station Precast Sump

IN PARTNERSHIP WITH



Designed and Manufactured
in the United Kingdom





READY SUMP®

FEATURES/BENEFITS

- SMOOTH AND CLEAN DESIGN
- RAPID, ECONOMIC AND SAFE INSTALLATION
- REDUCES HEALTH AND SAFETY RISKS ON SITE
- SUITABLE FOR ADOPTABLE AND PRIVATE PUMPING STATION
- SUPERIOR HYDRAULIC PERFORMANCE
- REDUCES CONSTRUCTION TIME AND COSTS
- READILY AVAILABLE

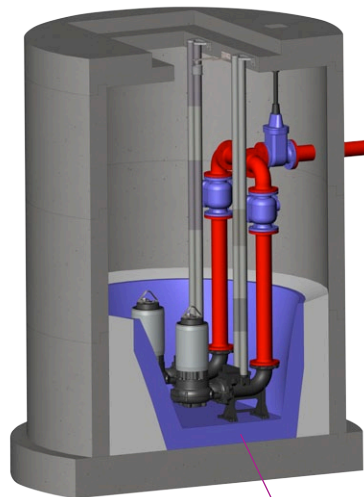
A unique design that incorporates the key features required for sewage, drainage and effluent stations and that meets the adoptable standards demanded by the water companies.

These engineered sumps are produced to high standards with a quality controlled process using precision tools. They have been specifically designed and built with efficiency and cost saving in mind.

As a standard product the Ready Sump® is a stock item and available for delivery to your site on short lead times to suit your requirements. Sealed concrete rings, traditional non sealed concrete rings, access covers and inlet chambers are available options.

Applications:

- Adoptable Pumping Stations
- Non-adoptable Pumping Stations
- Drainage Pumping Stations

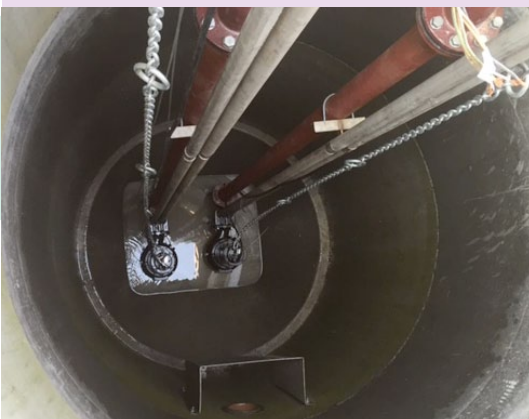


PRIVATE PUMPING STATION

When there is no requirement for the pumping station to be adopted by the local water company the Ready Sump® still provides an economic basis for your pumping station.

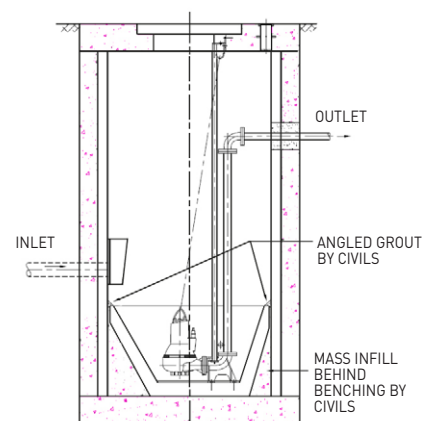
The pumping station has the virtues of good hydraulic design and associated performances.

THE CENTRE OF PUMPING STATION CONSTRUCTION



CUSTOMISED DESIGN

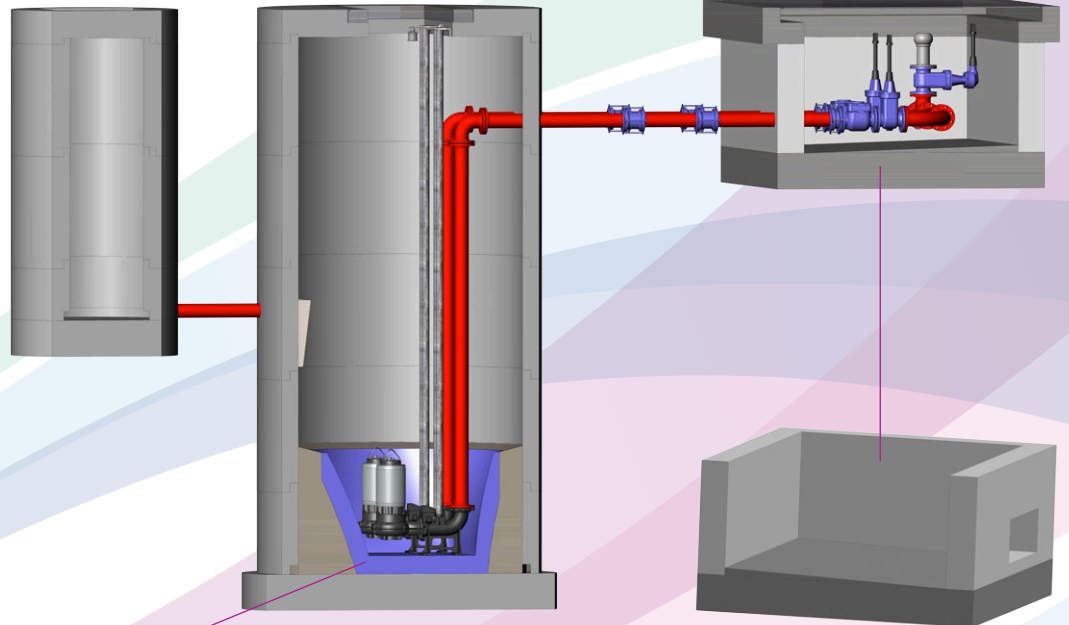
The basic Ready Sump® can be incorporated into a standard 1800mm concrete ring or into a larger design where greater drainage volumes are required.



1800mm Pump Chamber

ADOPTABLE PUMPING STATION

The demands of the latest Sewers For Adoption Guide (SFA) requires sump chambers to incorporate a number of key features including benching inclines and positioning of the submersible pumps, all this of which the Ready Sump® accommodates. With the engineered design and smooth finish the Ready Sump® provides the efficient and clean centre of the pumping station.



READY VALVE CHAMBER®

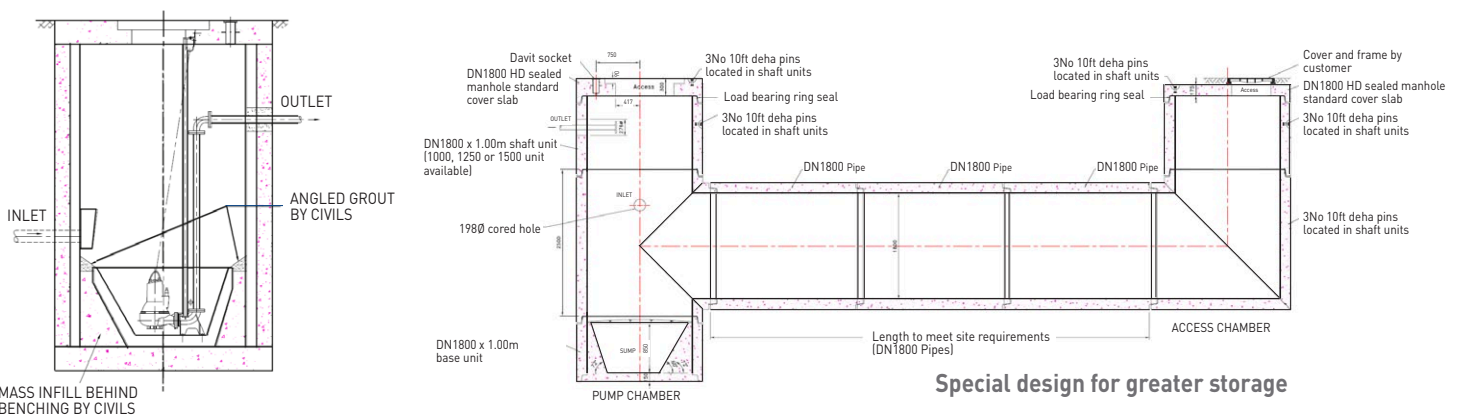
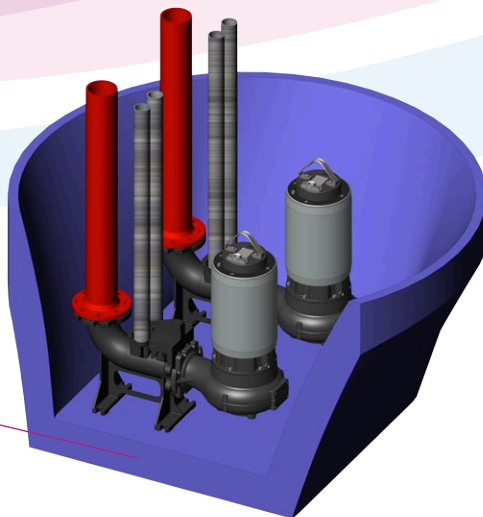
The Ready Valve Chamber® is essential when constructing a pumping station to the requirement of the SFA guide. Incorporating all the features of a valve chamber and has the flexibility to accommodate various rising main outlets to meet site specifics for right or left hand and straight on connection.

A logical choice, the Ready Valve Chamber® with its factory produced accuracy, clean lines and compliance is an economical solution that is readily available. It is provided as a flat pack for easy assembly within an hour, with no special tooling required.

Size 2400mm x 1800mm

Depth Options 1200mm / 1300mm / 1400mm
1500mm / 1600mm / 1700mm / 1800mm

Other sizes available on request

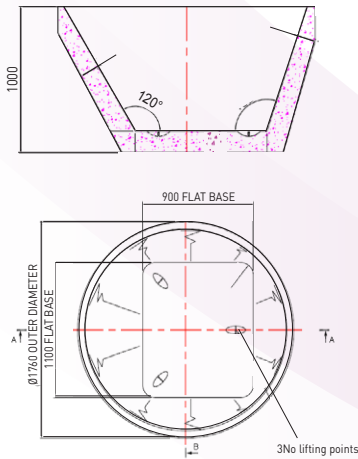


Special design for greater storage

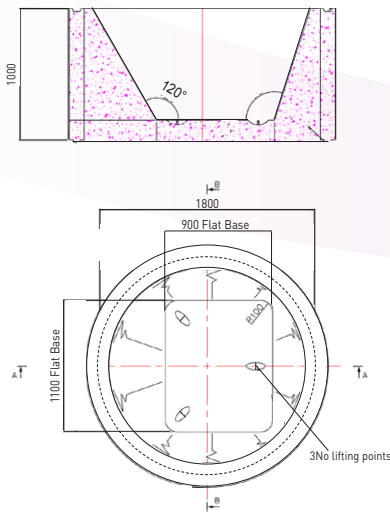
2100mm Plus Pump Chamber

READY SUMP DIMENSIONS

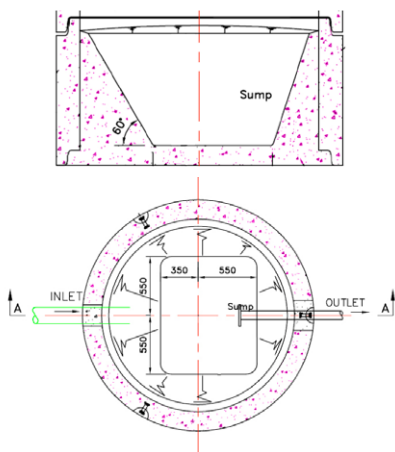
Basic Ready Sump®



Traditional Non Sealed Concrete Ring Ready Sump®



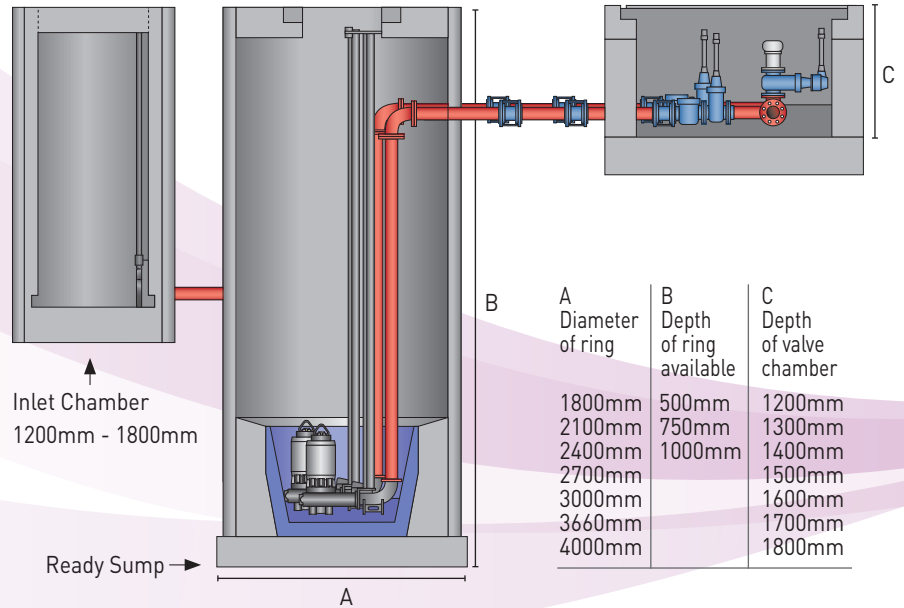
Sealed Concrete Ring Ready Sump®



THE FULL PACKAGE INCLUDING THE READY SUMP®

T-T Pumping Stations are able to provide the complete design and supply of the whole package, civil, mechanical and electrical components, with confidence. With each unit being adapted to suit individual requirements at manufacturing

stage our cost effective solution will take care of the construction, mechanical and electrical installation and commissioning. Overall T-T Pumping Stations offer an efficient solution with reduced civil costs and labour.



PUMPING STATIONS WITH CONFIDENCE

T-T Pumping Stations boast more than 55 years in providing pumping system from the smallest to largest schemes, from a simple system to a highly complex scheme requiring many disciplines.

Over our many years in the industry we have worked hard to collect some of the best knowledge in the design and provision of pumping stations. This has enabled us to form six strong divisions of expertise. The collective divisions under one roof, which do not rely on subcontractors, have the expertise you can trust and rely upon. Quality products and engineering are essential in a demanding industry where reliability and efficiency are paramount.

T-T also offer a range of Planet® Package Pumping Stations, which are BBA accredited. Additionally we supply a range of ATEX certified pumps.



For more information regarding these products and our services please visit www.ttpumps.com



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www.ttpumps.com e-mail: response@ttpumps.com We reserve the right to amend specifications without prior notice. © T-T PUMPS Ltd. 2015

IMPORTANT

The information given is for your initial guidance. For each scheme, general arrangement drawings are issued on receipt of order. For your further assistance, more comprehensive details are available and we will be pleased to provide additional information and advice.

Our aim is to provide you with a completely satisfactory solution for your pumping needs.

