



SUITABLE TANK CONNECTIONS
TO BE SUPPLIED BY THE TANK
MANUFACTURER OR INSTALLER

INCOMING
MAINS SUPPLY

PI

DELAYED ACTION
FLOAT VALVE

SPLIT COLD WATER
STORAGE TANK

DELAYED ACTION
FLOAT VALVE

TO TANK

TO SERVICE

BOOSTER SET OR
GRAVITY FED

ROTAMETERS

REMOTE ON/OFF }
ALARMS OUTPUTS } BMS CONNECTIONS

FLOW
SPLITTER

T-EL3

T-EL2

MINIMUM 28mm (1") PIPEWORK
BY MECHANICAL SERVICES CONTRACTOR

MINIMUM 1M OF PIPEWORK
DOWNSTREAM OF DIOXYCHLOR PLUS
TO BE INSTALLED IN ABS/UPVC TO
PREVENT CORROSION

ch

T-ME2

CONTROL
SYSTEM

T-EL1

220/240Vac
50Hz @ 3A

FUSED
SPUR

FROM TANK

DIOXYCHLOR PLUS
DOSING AND
RECIRCULATION
SYSTEM

SEE J876-002 DETAIL

KEY

- ch — SP - SAMPLE POINT
- ⊗ — ISOLATION VALVE
- ⊗⊗ — DOUBLE CHECK VALVE
- T-EL1 — ELECTRICAL TERMINATION
- T-ME — MECHANICAL TERMINATION
- ⊙ — PRESSURE INDICATOR



THIS DRAWING IS THE PROPERTY OF GOODWATER LTD AND IT SHALL NOT BE USED FOR ANY PURPOSE DETRIMENTAL TO THE INTEREST OF THE OWNER.
ITS CONTENT SHALL NOT BE DISCLOSED TO ANY THIRD PARTY EITHER WHOLLY OR IN PART WITHOUT THE PRIOR CONSENT OF GOODWATER.
DETAILS SUBJECT TO CHANGE
www.goodwater.co.uk

REVISIONS
REV B - 08/09/22 - DRAWING TEMPLATE UPDATED AND KEY ADDED
REV C - 05/03/26 - SAMPLE POINT ADDED



Title: PROCESS FLOW DIAGRAM DIOXYCHLOR PLUS RECIRCULATION SYSTEM - SPLIT STORAGE TANKS			
Drawing No. J876-003	Date: 08/09/22	Units: mm	Rev: C
Drawn by: AJ	Checked by: VB	Projection:	Size: A3
		Scale: NTS	Sheet: 1 of 1