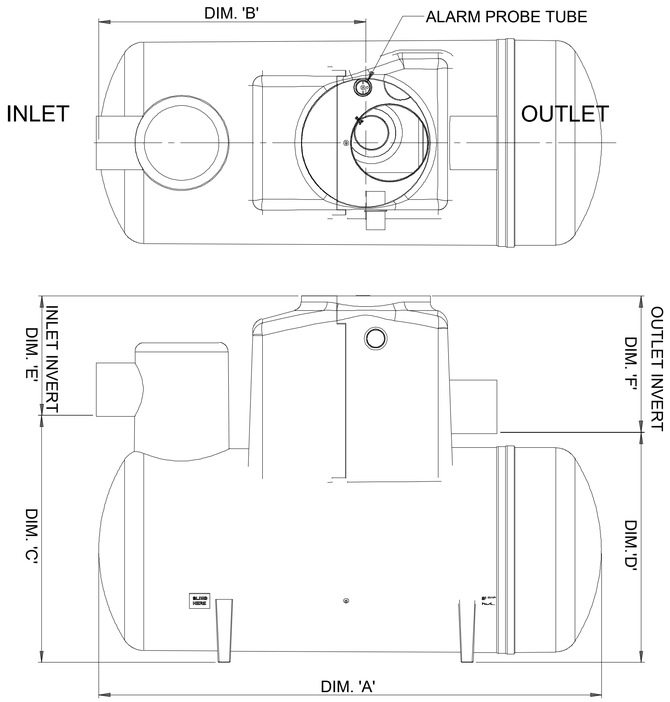
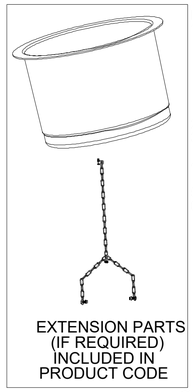
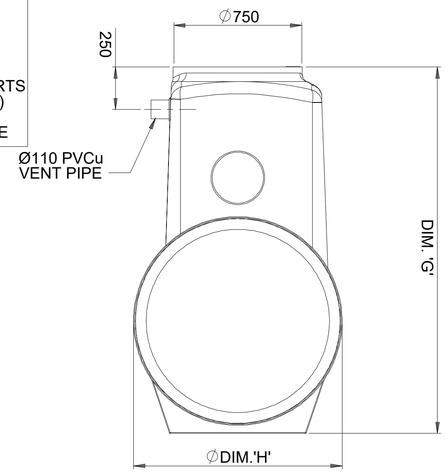
ISO A1 594mm x 841mm

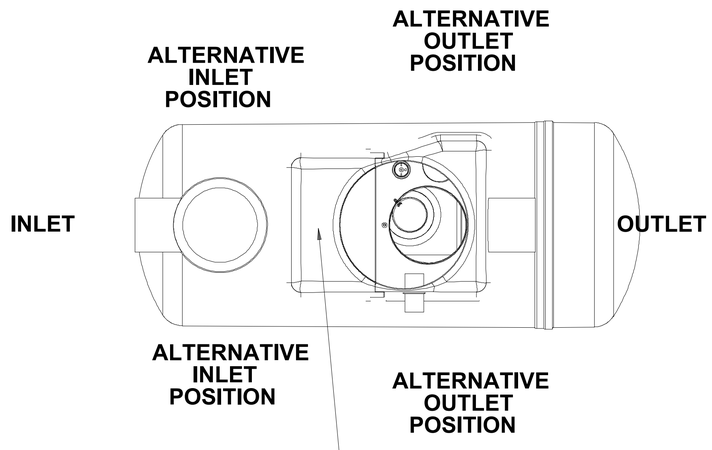



NOTES
1. UNITS ARE SUPPLIED WITH THE STANDARD (MINIMUM) PIPEWORK SIZE, AND ORIENTATION SHOWN ON THE DRAWING. THE STANDARD EN858-1 STATES MINIMUM CONNECTION SIZES, UNITS ORDERED WITH DIFFERENT SIZE CONNECTIONS MAY NOT BE FULLY COMPLIANT WITH THE STANDARD. PLEASE CONSULT OUR SALES DEPARTMENT FOR DETAILS OF AVAILABLE OPTIONS, BUT PLEASE NOTE WE DO NOT ALTER INTERNAL PIPEWORK.
2. ALL UNITS SUPPLIED ARE CLASS 1 AND INCLUDE A COALESCER.
3. EXTENSION PARTS FOR DEEPER INVERTS CAN BE PROVIDED FOR ON SITE ASSEMBLY.
4. ALL UNITS REQUIRE APPROPRIATE CONCRETE BASE, COVER AND FRAME TO SUIT APPLIED LOADINGS.
5. THIS DRAWING SHOULD BE USED FOR DIMENSIONAL INFORMATION ONLY.
6. A Ø76mm TUBE IS SUPPLIED TO HOUSE AN OIL ALARM PROBE.




| UNIT | NOMINAL FLOW (l/sec.) | DIM.'A' | DIM.'B' | DIM.'C' | DIM.'D' | DIM.'E' | DIM.'F' | DIM.'G' | DIM.'H' | STD. PIPE Ø | APPROX. EMPTY WEIGHT (kg) | FALL ACROSS UNIT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NSBE010 | 10.0 | 2070 | 1095 | 1450 | 1350 | 700 | 800 | 2150 | 1220 | 315 | 160 | 100 |
| NSBE015 | 15.0 | 2950 | 1560 | 1450 | 1350 | 700 | 800 | 2150 | 1220 | 315 | 200 | 100 |
| NSBE020 | 20.0 | 3893 | 2016 | 1450 | 1350 | 700 | 800 | 2150 | 1220 | 375 | 220 | 100 |
| NSBE025 | 25.0 | 3575 | 1900 | 1680 | 1580 | 700 | 800 | 2380 | 1420 | 375 | 300 | 100 |
| NSBE030 | 30.0 | 4265 | 2263 | 1680 | 1580 | 700 | 800 | 2380 | 1420 | 450 | 325 | 100 |




**Please Note:-**
**Due to the physically small size of the NSBE010, the inlet pipe, all orientation options, is fitted directly into this turret.**

| Pipe Orientation Options | | |
|---|---|---|
| OPTION A | OPTION B | OPTION C |
| OPTION D | OPTION E | OPTION F |
| OPTION G | OPTION H | OPTION K |

# KLARGESTER BYPASS SEPARATOR - NSBE010 - 5560m² DRAINAGE AREA
NTS

AECOM

**PROJECT**
CLOUGH BANK B

**CLIENT**
MAG

**CONSULTANT**
AECOM
100 Embankment
Cathedral Approach
M1 7FB
T:+44-161-601-1700
www.aecom.com

**NOTES**
1. ALL DIMENSIONS ARE IN METERS AND ALL LEVELS IN METERS ABOVE ORDNANCE DATUM UNLESS NOTED OTHERWISE.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER SCHEME DRAWINGS AND DOCUMENTS.
3. THIS DRAWING IS TO BE ISSUED ONLY BY THOSE TO WHOM IT HAS BEEN FORMALLY ISSUED BY AECOM OR THE CLIENT (MAG).
4. ONLY WRITTEN DIMENSIONS SHALL BE USED. CRITICAL DIMENSIONS AND LEVELS SHALL BE VERIFIED ON SITE BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
5. ANY DISCREPANCIES IN DIMENSIONS OR DETAILS ON OR BETWEEN THESE DRAWINGS SHALL BE DRAWN TO THE ATTENTION OF THE PROJECT MANAGER FOR CLARIFICATION.
6. FOR MORE INFORMATION REGARDING THE KLARGESTER BYPASS SEPARATOR - NSBE010, REFER TO https://www.tanks-direct.co.uk/klargester-bypass-separator-nsbe010-5560m-drainage-area/p38798

**ISSUE/REVISION**

| I/R | DATE | DESCRIPTION | BY | CK | AP |
|---|---|---|---|---|---|
| P04 | 23/05/2024 | NOTES UPDATED AS PER CLIENT COMMENT | CT | GT | VB |
| P03 | 17/05/2024 | NOTES UPDATED AS PER CLIENT COMMENT | NM | GT | VB |
| P02 | 25/04/2024 | TENDER ISSUE | NM | RG | VB |
| P01 | 22/03/2024 | TENDER ISSUE | NM | RG | VB |

**SUITABILITY**
D2 - Suitable for Tender

**PROJECT NUMBER**
60719865

**SHEET TITLE**
CLOUGH BANK B
DRAINAGE STANDARD DETAILS
SHEET 2 OF 4

**SHEET NUMBER**
60719865-ACM-CBB-XX-DR-CE-000521

**SCALE** NTS @ A1

**REVISION** P04

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