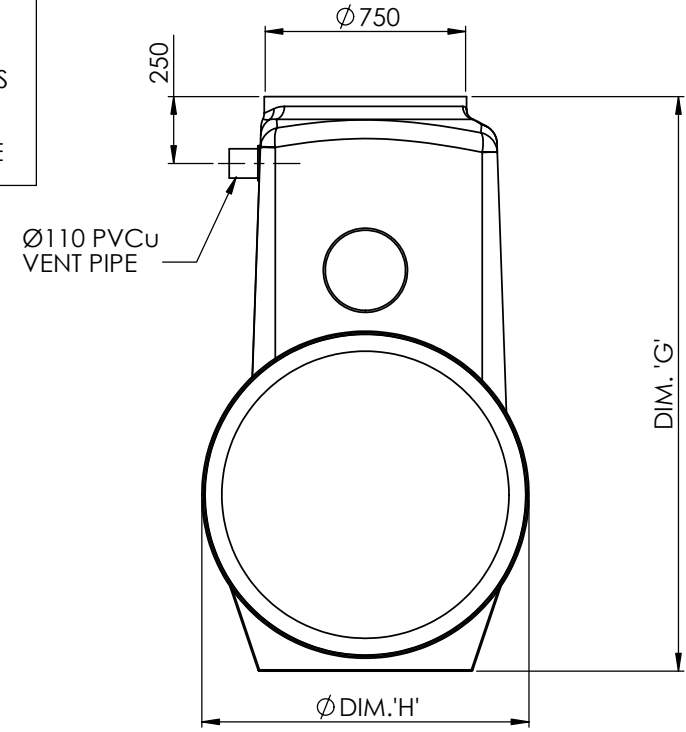
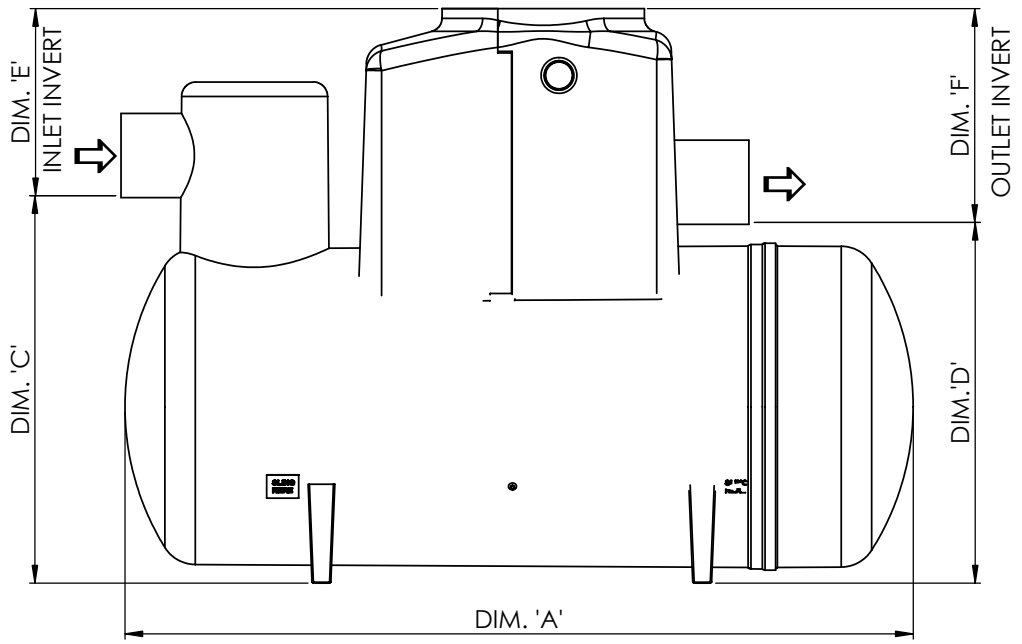


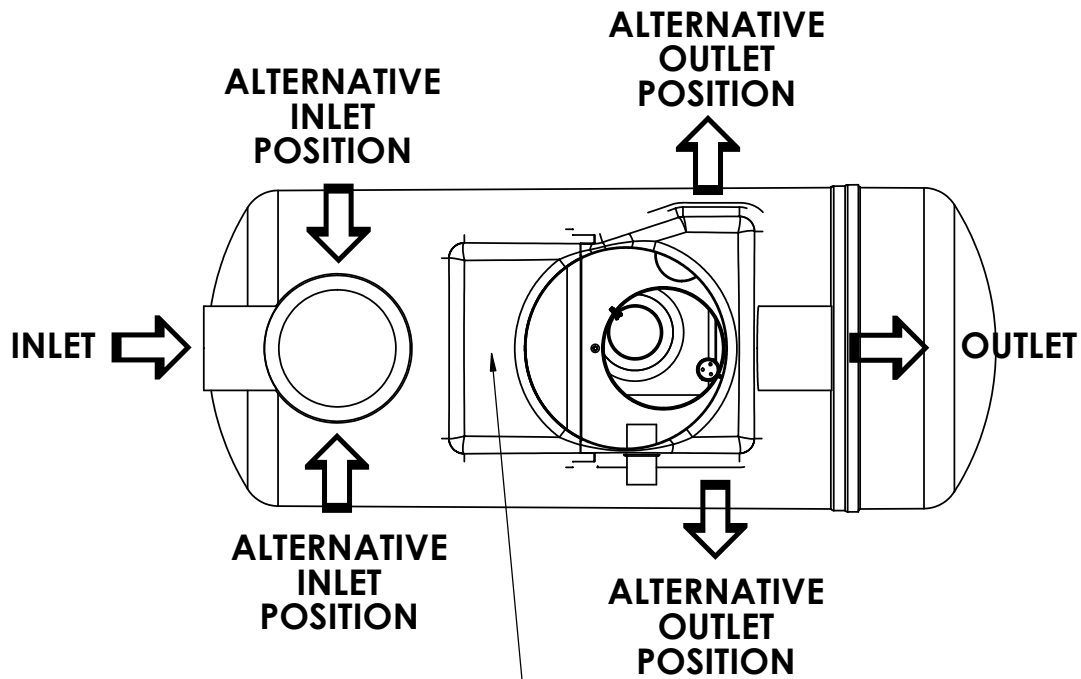
**NOTES**

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 check with Kingspan Environmental that this drawing is the latest issue |          |          |                     | Material : Various         |  | Tolerance :   |  | <b>Drawing : DS1155</b><br><b>NSBE010 - NSBE030 Bypass Separators</b> |  | Page 1 of 2                         |  |
| Issue  | Date     | Drawn by | Approved by         | Finish :                   |  | Thickness : n/a   |  |   |  |                                     |  |
| 05   | 24.06.13 | T.Kelly  | [Signature]         | Weight :                   |  | Surface Area :  |  |   |  |                                     |  |
| Description  |          |          |                     | CC1131 - Case Feet Changed |  |   |  |   |  |                                     |  |
| 04   |          |          |                     | 13.02.13                   |  | T.Kelly   |  | [Signature]   |  | CC981 Phase 2 - NSBE025 & 030 Added |  |
| All dimensions in mm   |          |          | Scale: Not to scale |                            |  | Kingspan Environmental reserve the right to alter the details of this drawing without prior notice. This drawing is copyright and may not be reproduced or used without the written permission of Kingspan Environmental. |  |   |  |                                     |  |



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

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

|                    |                               |                                 |             |
|--------------------|-------------------------------|---------------------------------|-------------|
| Material : Various | Tolerance (unless stated) :   | <b>Drawing : DS1155</b>         | Page 2 of 2 |
| Finish :           | Thickness : n/a               |                                 |             |
| Weight : 229.91 Kg | Surface Area : m <sup>2</sup> | NSBE010 - 030 BYPASS SEPARATORS |             |
| Modelled By :      |                               |                                 |             |

|   |                     |                        |
|---|---------------------|------------------------|
| All Dimensions In mm                                  | Scale: Do Not Scale | Third Angle Projection |
| R:\Drawing Data\02 - Sales Drawings\DS\DS - 11\DS1155 |                     |                        |

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