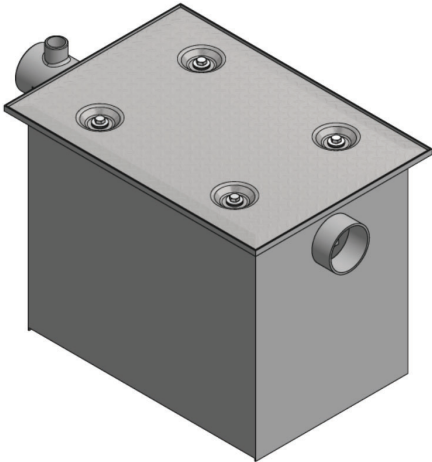
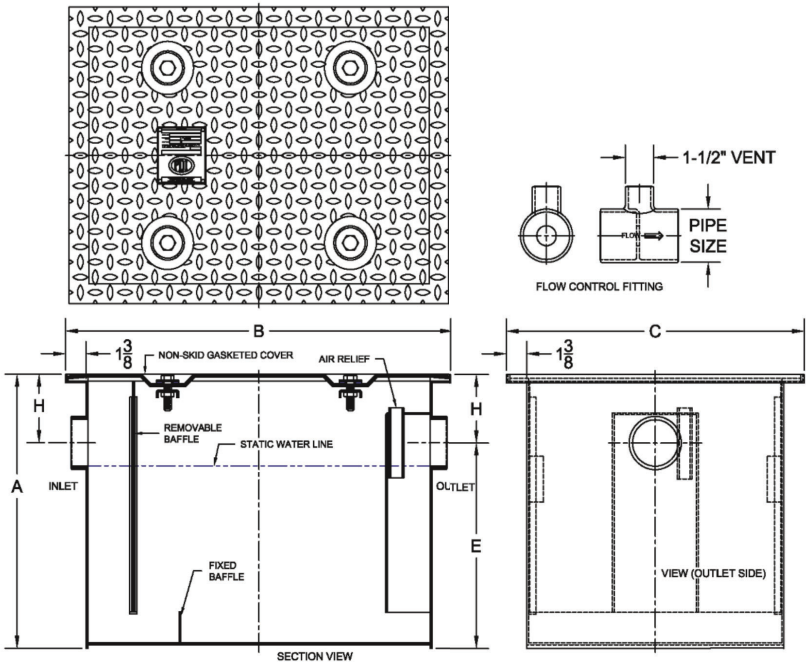


DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

|                                                                                  |  |                               |  |                     |  |
|----------------------------------------------------------------------------------|--|-------------------------------|--|---------------------|--|
|  |  | <b>GREASE INTERCEPTOR</b>     |  | SPECIFICATION SHEET |  |
|                                                                                  |  | Meets ASME Standard A112.14.3 |  | <b>TAG</b>          |  |
| Project                                                                          |  | Engineer                      |  | Mechanical          |  |

5100 Grease Interceptor



5100-35-4NH

Please contact factory for electronic user notification systems.

| Flow Rate<br>GPM [LPM] | Capacity           |                   | Dimensions - inches [kg] |               |              |              |              |              |             | Wt. Lbs. [kg] |
|------------------------|--------------------|-------------------|--------------------------|---------------|--------------|--------------|--------------|--------------|-------------|---------------|
|                        | Grease - Lbs. [kg] | Liquid - Gal. [L] | A                        | B             | C            | D            | E            | F            | H           |               |
| 4 [15]                 | 8 [4]              | 4.4 [16]          | 10 1/2 [266]             | 18 [457]      | 13 [330]     | 10 1/4 [260] | 7 [178]      | 15 1/4 [387] | 3 1/2 [89]  | 40 [18]       |
| 7 [26]                 | 14 [6]             | 5.4 [20]          | 12 1/8 [325]             | 18 3/16 [462] | 13 [330]     | 10 1/4 [260] | 8 5/8 [219]  | 15 1/4 [387] | 3 1/2 [89]  | 43 [20]       |
| 10 [38]                | 20 [9]             | 7.3 [27]          | 13 1/4 [336]             | 20 1/8 [511]  | 14 3/4 [375] | 12 3/8 [314] | 9 3/4 [248]  | 17 3/8 [441] | 3 1/2 [89]  | 59 [27]       |
| 15 [57]                | 30 [14]            | 11.0 [41]         | 13 1/4 [336]             | 25 [635]      | 17 [432]     | 16 1/4 [413] | 9 1/4 [235]  | 22 1/4 [565] | 4 [102]     | 71 [32]       |
| 20 [76]                | 40 [18]            | 12.6 [47]         | 13 1/4 [336]             | 27 [686]      | 18 3/4 [476] | 16 [406]     | 9 3/4 [248]  | 24 1/4 [616] | 3 1/2 [89]  | 90 [41]       |
| 25 [94]                | 50 [23]            | 19.8 [74]         | 18 1/2 [470]             | 26 [660]      | 20 [508]     | 17 1/4 [438] | 14 [356]     | 23 1/4 [591] | 4 1/2 [114] | 108 [49]      |
| 35 [132]               | 70 [32]            | 28.6 [108]        | 22 1/2 [571]             | 28 3/4 [730]  | 20 [508]     | 17 1/4 [438] | 18 [457]     | 25 3/4 [654] | 4 1/2 [114] | 129 [59]      |
| 50 [189]               | 100 [45]           | 37.4 [141]        | 22 1/2 [571]             | 30 [762]      | 24 [610]     | 21 1/4 [540] | 18 [457]     | 27 1/4 [692] | 4 1/2 [114] | 151 [68]      |
| 75 [283]               | 150 [68]           | 57.1 [216]        | 23 3/8 [594]             | 34 5/8 [979]  | 30 5/8 [778] | 27 7/8 [708] | 17 1/2 [445] | 31 7/8 [810] | 5 7/8 [149] | 156 [71]      |
| 100 [378]              | 200 [90]           | 106.2 [402]       | 27 5/8 [702]             | 41 3/8 [1051] | 35 5/8 [778] | 32 7/8 [905] | 22 [559]     | 38 5/8 [981] | 5 5/8 [143] | 172 [78]      |

| Number            | GPM [LPM]      | Pipe Size |
|-------------------|----------------|-----------|
| 5100-4            | 4 [15]         | 2" [51]   |
| 5100-7            | 7 [26]         | 2" [51]   |
| 5100-10           | 10 [38]        | 2" [51]   |
| 5100-15           | 15 [57]        | 2" [51]   |
| 5100-20           | 20 [76]        | 3" [76]   |
| 5100-25           | 25 [94]        | 3" [76]   |
| 5100-35           | 35 [132]       | 4" [102]  |
| 5100-50           | 50 [189]       | 4" [102]  |
| 5100-75           | 75 [283]       | 4" [102]  |
| 5100-100          | 100 [378]      | 4" [102]  |
| Outlet Variations |                |           |
| NH                | No-Hub         |           |
| IPS               | Threaded (FIP) |           |

| <b>Regularly Furnished:</b> Acid Resistant Coated interior and exterior fabricated steel grease interceptor with internal air relief by-pass, removable pressure equalizing/flow diffusing inlet baffle, fixed bottom outlet baffle, trap seal, gasketed non-skid secured cover complete with center tie down assembly, flow control fitting. |                                                                                  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--|
| <b>Suffix Options</b>                                                                                                                                                                                                                                                                                                                         |                                                                                  |  |
| Suffix                                                                                                                                                                                                                                                                                                                                        | Description                                                                      |  |
| 24                                                                                                                                                                                                                                                                                                                                            | Anchor Flange                                                                    |  |
| 26                                                                                                                                                                                                                                                                                                                                            | Anchor Flange w/ Clamp Device                                                    |  |
| AE                                                                                                                                                                                                                                                                                                                                            | Adjustable Extension - 4"-6" [102-152] - Standard (Over 6" [102] Specify Height) |  |
| HD                                                                                                                                                                                                                                                                                                                                            | Heavy Duty Reinforced Cover                                                      |  |
| FH                                                                                                                                                                                                                                                                                                                                            | Housing w/ Adjustable Cradle                                                     |  |
| FHT                                                                                                                                                                                                                                                                                                                                           | Enclosed Housing w/ Adjustable Cradle                                            |  |
| T                                                                                                                                                                                                                                                                                                                                             | Cover Recessed for Tile (Specify Tile Thickness)                                 |  |
| XT                                                                                                                                                                                                                                                                                                                                            | Fixed Extension - Up to 6" [102] Standard (Specify Height)                       |  |

|                                       |       |                                       |          |          |                  |                |
|---------------------------------------|-------|---------------------------------------|----------|----------|------------------|----------------|
| Wade Specification Drainage Operation |       | 116 Maple Street • Commerce, TX 75428 |          |          | Ph: 800-638-9537 | wadedrains.com |
| Drawing Number                        | W5100 | Date                                  | 04-21-22 | C.N. No. |                  | Revision       |

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov