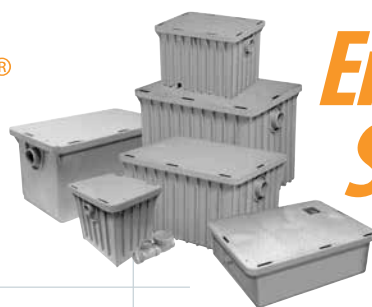
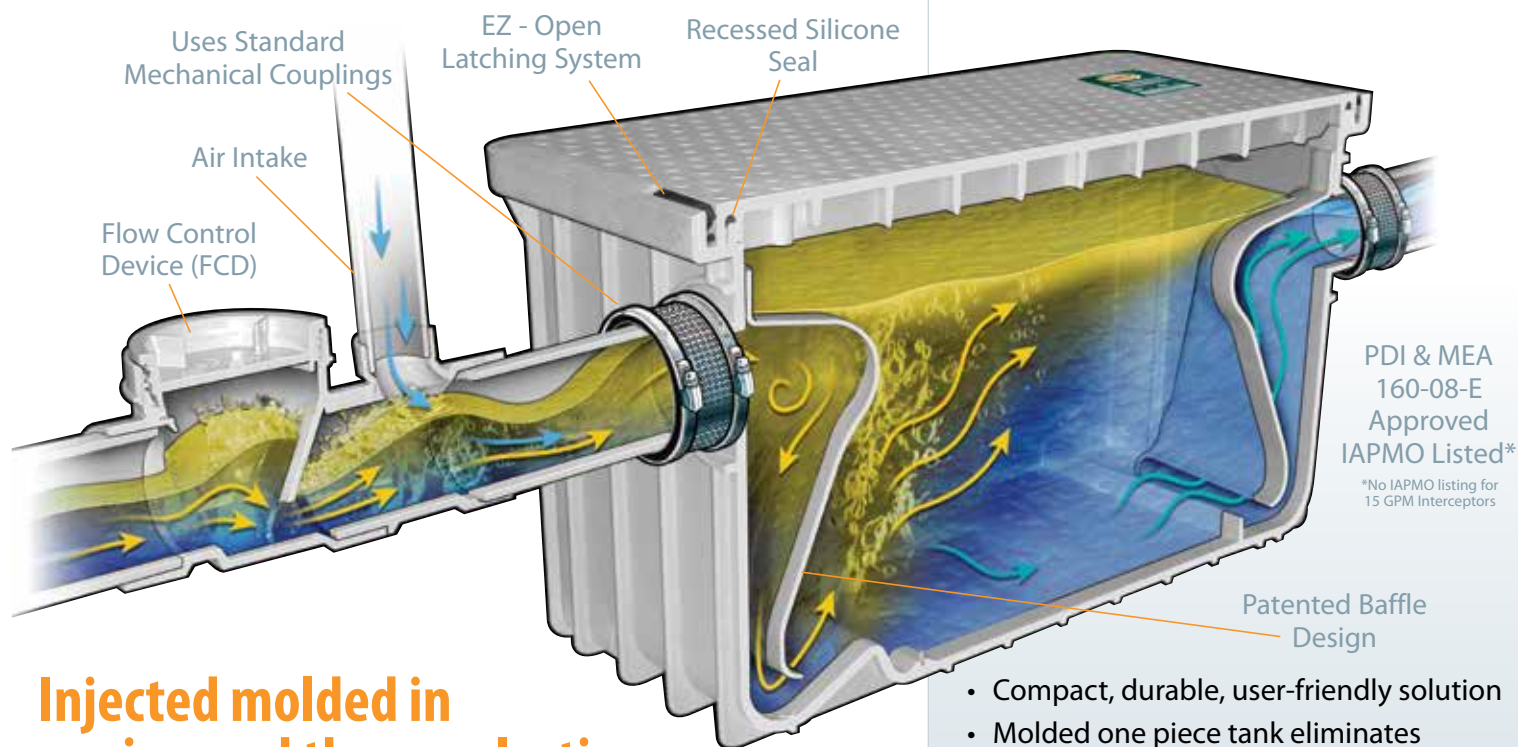


# ENDURA® GREASE MANAGEMENT



*The  
Engineered  
Solution  
to grease  
management*



**Injected molded in engineered thermoplastics, Endura® will not corrode, chip or peel, even under the most severe applications**

WARRANTED  
**10**  
YEARS

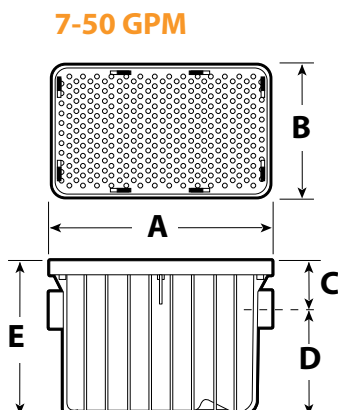
- Compact, durable, user-friendly solution
- Molded one piece tank eliminates seams and potential leaking
- Can withstand continuous discharge at 104° C (220° F)
- Lightweight and strong, Endura® models weigh up to 60% less than directly equivalent metal competitors - offers ease of installation, transport and storage
- Endura® supports 300 pounds of pedestrian and light duty traffic
- Connected using mechanical joint couplings allowing for use of various piping materials
- Flexibility of installation - can be installed in-floor, on-floor, or semi-recessed
- 15-50 gpm modular risers available

**Sewer authorities and building owners spend millions of dollars every year combating grease accumulation in plumbing systems.** Grease accumulation causes sewer blockages and overflows. These overflows are a health risk to you, your employees, your customers and the general public. Injection molded in engineered thermoplastic, the Endura® Grease Interceptor provides restaurant operators the best value and performance on the market today.

[www.EnduraInterceptor.com](http://www.EnduraInterceptor.com)



## TANK DIMENSIONS



|         | Endura 7         | Endura 10        | Endura 15        | Endura 20        | Endura 25LO      | Endura 25         |                 | Endura 35        | Endura 50        |
|---------|------------------|------------------|------------------|------------------|------------------|-------------------|-----------------|------------------|------------------|
| GPM/lbs | 7/14             | 10/20            | 15/30            | 20/40            | 25/50 LO         | 25/50             |                 | 35/70            | 50/100           |
|         |                  |                  |                  |                  |                  | 2" Model          | 3" Model        |                  |                  |
| A       | 14.5"<br>(368mm) | 14.5"<br>(368mm) | 23.6"<br>(600mm) | 23.6"<br>(600mm) | 31.0"<br>(787mm) | 31.25"<br>(794mm) |                 | 31.0"<br>(787mm) | 31.0"<br>(787mm) |
| B       | 17.5"<br>(444mm) | 17.5"<br>(444mm) | 17.5"<br>(444mm) | 17.5"<br>(444mm) | 23.5"<br>(597mm) | 18.5"<br>(470mm)  |                 | 23.5"<br>(597mm) | 23.5"<br>(597mm) |
| C       | 3.5"<br>(89mm)   | 3.5"<br>(89mm)   | 3.5"<br>(89mm)   | 3.5"<br>(89mm)   | 4"<br>(102mm)    | 4"<br>(102mm)     | 4.5"<br>(114mm) | 5.0"<br>(127mm)  | 5.0"<br>(127mm)  |
| D       | 12.8"<br>(325mm) | 12.8"<br>(325mm) | 12.8"<br>(325mm) | 12.8"<br>(325mm) | 7"<br>(178mm)    | 12.5"<br>(318mm)  | 12"<br>(305mm)  | 12.5"<br>(318mm) | 18.5"<br>(470mm) |
| E       | 16.3"<br>(414mm) | 16.3"<br>(414mm) | 16.3"<br>(414mm) | 16.3"<br>(414mm) | 11"<br>(279mm)   | 16.5"<br>(419mm)  |                 | 17.5"<br>(444mm) | 23.5"<br>(597mm) |

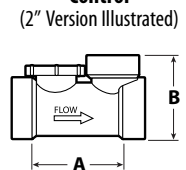
## FLOW CONTROL DIMENSIONS

| NOM. Pipe Size | 1 Piece Compact 2" h x h | 2 Piece 2" h x h  | 2 Piece 3" h x h   | 2 Piece 4" h x h   |
|----------------|--------------------------|-------------------|--------------------|--------------------|
| A              | 3.94"<br>(100mm)         | 3"<br>(76.2mm)    | 4.23"<br>(107.4mm) | 6.13"<br>(155.7mm) |
| B              | 3.44"<br>(87.4mm)        | 3.84"<br>(97.5mm) | 5.93"<br>(151mm)   | 6.84"<br>(173.7mm) |
| C              | -                        | -                 | -                  | -                  |

## AIR INTAKE DIMENSIONS

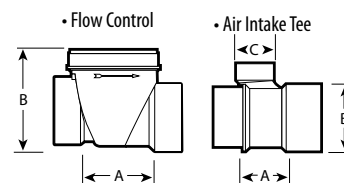
| 2" spg x h        | 3" spg x h         | 4" spg x h        |
|-------------------|--------------------|-------------------|
| 2.91"<br>(73.9mm) | 2.67"<br>(67.8mm)  | 3.19"<br>(81mm)   |
| 2.71"<br>(68.8mm) | 4.01"<br>(101.9mm) | 5.04"<br>(128mm)  |
| 2.24"<br>(56mm)   | 2.27"<br>(57.7mm)  | 2.72"<br>(69.1mm) |

### 1 Piece Compact Flow Control (2" Version Illustrated)



A 2", two piece flow control is also available for purchase.

### 2 Piece Flow Control (3" Version Illustrated)



See C39 Pricelist for details

## CAPACITIES

|                                                                        | Endura 7               | Endura 10              | Endura 15            | Endura 20            | Endura 25LO            | Endura 25                                              | Endura 35                    | Endura 50                    |
|------------------------------------------------------------------------|------------------------|------------------------|----------------------|----------------------|------------------------|--------------------------------------------------------|------------------------------|------------------------------|
| • Part Number                                                          | 3907A02                | 3910A02                | 3915A02              | 3920A02              | 3925A02LO              | 3925XTA02 (2")<br>3925XTA03 (3")                       | 3935A03 (3")<br>3935A04 (4") | 3950A03 (3")<br>3950A04 (4") |
| US Gallons Per Minute - GPM (L/Sec)                                    | 7 (0.44)               | 10 (0.63)              | 15 (0.94)            | 20 (1.26)            | 25 LO (1.6)            | 25 (1.6)                                               | 35 (2.2)                     | 50 (3.2)                     |
| Min. Grease Capacity - lb (kg)                                         | 14 (6.35)              | 20 (9.07)              | 30 (13.6)            | 40 (18.1)            | 50 (22.68)             | 50 (22.68)                                             | 70 (31.8)                    | 100 (45.4)                   |
| Grease Capacity Actual<br>(ASME A112.14.3) - lb (kg)<br>† NSF ES 15741 | 31.95 (14.49)          | 38.07 (17.28)          | 35.14 (15.94)        | 76.4 (34.65)         | 62.59 (28.39)          | 72.55 (32.90) (2")<br>73.01 (33.11) (3")               | 138.5 (62.8)                 | 122.07 (55.3)*               |
| Average Efficiency % (ASME A112.14.3)                                  | 95.5%                  | 92.5%                  | 90.1%                | 95.4%                | 96.3%                  | 96.7% (2")<br>97.3% (3")                               | 98.6%                        | 93.9%                        |
| Operating Temperature Capabilities                                     | 220°F<br>(104°C)       | 220°F<br>(104°C)       | 220°F<br>(104°C)     | 220°F<br>(104°C)     | 220°F<br>(104°C)       | 220°F<br>(104°C)                                       | 220°F<br>(104°C)             | 220°F<br>(104°C)             |
| Cover Load Rating- CSA B481.0                                          | L 300 lb<br>(135 kg)   | L 300 lb<br>(135 kg)   | L 300 lb<br>(135 kg) | L 300 lb<br>(135 kg) | L 300 lb<br>(135 kg)   | L 300 lb<br>(135 kg)                                   | L 300 lb<br>(135 kg)         | L 300 lb<br>(135 kg)         |
| CSA B481.0<br>Min. Test Load for Approval                              | L 600 lb<br>(270 kg)   | L 600 lb<br>(270 kg)   | L 600 lb<br>(270 kg) | L 600 lb<br>(270 kg) | L 600 lb<br>(270 kg)   | L 600 lb<br>(270 kg)                                   | L 600 lb<br>(270 kg)         | L 600 lb<br>(270 kg)         |
| Unit Weight (Empty)                                                    | 15.8 lb<br>(7.17 kg)   | 15.8 lb<br>(7.17 kg)   | 23 lb<br>(10.4 kg)   | 23 lb<br>(10.4 kg)   | 34.35 lb<br>(15.58 kg) | 35.61 lb (16.153 kg) (2")<br>37.77 lb (17.136 kg) (3") | 45 lb<br>(20.4 kg)           | 60 lb<br>(27.2 kg)           |
| Liquid Capacity                                                        | 12.96 gal<br>(49.06 L) | 12.96 gal<br>(49.06 L) | 21.6 gal<br>(81.8 L) | 21.6 gal<br>(81.8 L) | 18.9 gal (71.54 L)     | 30.6 gal (115.83 L) (2")<br>29.5 gal (111.67 L) (3")   | 39.4 gal (149.1 L)           | 52.0 gal (197 L)             |
| Connection size<br>(mechanical joint only)                             | 2"                     | 2"                     | 2"                   | 2"                   | 2"                     | 2" (3925XTA02)<br>3" (3925XTA03)                       | 3" (3935A03)<br>4" (3935A04) | 3" (3950A03)<br>4" (3950A04) |

\* Not evaluated to breakdown capacity (PDI-G101)

**Grease Capacity Min - lb (kg):** Industry minimum grease capacity based on GPM flow rate. Requires minimum 2 lb of grease capacity for each GPM of flow.

**Grease Capacity Actual - lb (kg):** Actual capacity at breakdown when tested to ASME A112.14.3 / NSF ES 15741 as indicated.



ASME  
A112.14.3



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