

## Endura<sup>®</sup> Grease Management

With over 15 years of field proven performance and product development, the Endura<sup>®</sup> Grease Interceptor brand offers comprehensive Grease Management solutions for today's plumbing and commercial foodservice industries.

### Endura<sup>®</sup> Grease Interceptors

Designed to function as high performance hydromechanical grease interceptors (HGI), the original Endura<sup>®</sup> series offers independently tested & approved solutions for flow rates from 7 GPM to 50 GPM. Injection moulded in engineered thermoplastic, with many value-added features, Endura interceptors offer the best value and performance for the grease management needs of commercial foodservice applications.

- Available in 7 GPM – 100 GPM

### Endura<sup>®</sup> XL Extended Capacity Grease Interceptors

Comparably compact, durable and highly effective Endura<sup>®</sup> XL75 and XL100 models are both based on Hydromechanical operation offering viable alternatives to traditional large capacity Gravity Grease Interceptors (GGI). Endura XL units can replace gravity interceptors up to 1500 gallons unit for unit, all wetted surfaces and components remaining



### Contact us

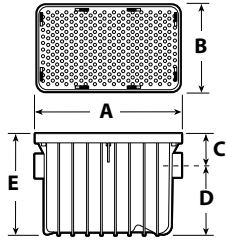
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Eastern U.S. Toll free: (800) 463-9572

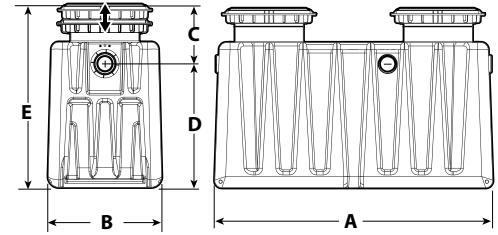
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Endura<sup>®</sup> is a registered trademark.

## 7-50 GPM Tank Dimensions



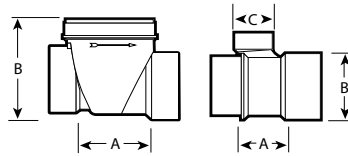
## 75 & 100 GPM Tank Dimensions



GPM/lbs	7/14	10/20	15/30	20/40	25/50/LO	25/50	35/70	50/100	75/>500	100/>1000
A	14.5" (368mm)	14.5" (368mm)	23.6" (600mm)	23.6" (600mm)	31.0" (787mm)	31.25" (794mm)	31.0" (787mm)	31.0" (787mm)	59.0" (1497mm)	78.0" (1981mm)
B	17.5" (444mm)	17.5" (444mm)	17.5" (444mm)	17.5" (444mm)	23.5" (597mm)	18.5" (470mm)	23.5" (597mm)	23.5" (597mm)	32" (813mm)	32" (813mm)
C	3.5" (89mm)	3.5" (89mm)	3.5" (89mm)	3.5" (89mm)	4" (102mm)	4" (102mm)	5.0" (127mm)	5.0" (127mm)	14.0" (356mm)	14.0" (356mm)
D	12.8" (325mm)	12.8" (325mm)	12.8" (325mm)	12.8" (325mm)	7" (178mm)	12.5" (318mm)	12.5" (318mm)	18.5" (470mm)	29.0" (737mm)	34.5" (876mm)
E	16.3" (414mm)	16.3" (414mm)	16.3" (414mm)	16.3" (414mm)	11" (279mm)	16.5" (419mm)	17.5" (444mm)	23.5" (597mm)	43" (1092mm)	48.5" (1232mm)

## Flow Control Dimensions

Dim.	2" h x h	3" h x h	4" h x h
A	3" (76.2mm)	4.23" (107.4mm)	6.13" (155.7mm)
B	3.84" (97.5mm)	5.93" (151mm)	6.84" (173.7mm)



Flow Control

Air Intake Tee

Air Intake Tee on XL models 4" h x h (3" Version Illustrated)

## Air Intake Dimensions

Dim.	2" spg x h	3" spg x h	4" spg x h
A	2.91" (73.9mm)	2.67" (67.8mm)	3.19" (81mm)
B	2.71" (68.8mm)	4.01" (101.9mm)	5.04" (128mm)
C	2.24" (56mm)	2.27" (57.7mm)	2.72" (69.1mm)

## Capacities

Description	Endura 7 # 3907A02	Endura 10 # 3910A02	Endura 15 # 3915A02	Endura 20 # 3920A02	Endura 25LO # 3925A02LO	Endura 25 # 3925XTA02 (2") # 3925XTA03 (3")	Endura 35 # 3935A03 (3") # 3935A04 (4")	Endura 50 # 3950A03 (3") # 3950A04 (4")	Endura XL75 # 4075A04 # 4075A04M	Endura XL100 # 40100A04 # 40100A04M
US Gallons/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)	75 (4.74)	100 (6.3)
Minimum 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)	150 (68.2)	200 (90.8)
Grease Capacity Actual - lb (kg) (ASME A112.14.3)	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") 73.01 (33.11) (3")	138.5 (62.8)	122.07 (55.3)*	559 (253)†	1058 (480)†
Avg. Efficiency % (ASME A112.14.3)	95.5%	92.5%	90.1%	95.4%	96.3%	96.7% (2") 97.3% (3")	98.6%	93.9%	>98.0%	>98.0%
Operating Temperature Capabilities	220°F (104°C)								160°F (71°C)	
Cover Load Rating (L) CSA B481.0	300 lb (135 kg)								(S) 10,000 lb (4536 kg) (M) 2,000 lb (907 kg)	
Min. Test Load for Approval CSA B481.0 (L)	600 lb (270kg)								(S) 20,000 lb (9072 kg) (M) 4,000 lb (1814 kg)	
Unit Weight (Empty) - lb (kg)	15.8 (7.17)	15.8 (7.17)	23 (10.4)	23 (10.4)	34.35 (15.58)	35.61 (16.153) (2") 37.77 (17.136) (3")	45 (20.4)	60 (27.2)	233 (106)	283 (128)
Liquid Capacity - gal (L)	12.96 (49.06)	12.96 (49.06)	21.6 (81.8)	21.6 (81.8)	18.9 (71.54)	30.6 (115.83) (2") 29.5 (111.67) (3")	39.4 (149.1)	52.0 (197)	158 (598)	257 (973)
Conn. size (mechanical joint only)	2"	2"	2"	2"	2"	2" (3925XTA02) 3" (3925XTA03)	3" (3935A03) 4" (3935A04)	3" (3950A03) 4" (3950A04)	4"	4"

\* Not evaluated to breakdown capacity (PDI-G101). † NSF ES 15741.

**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.