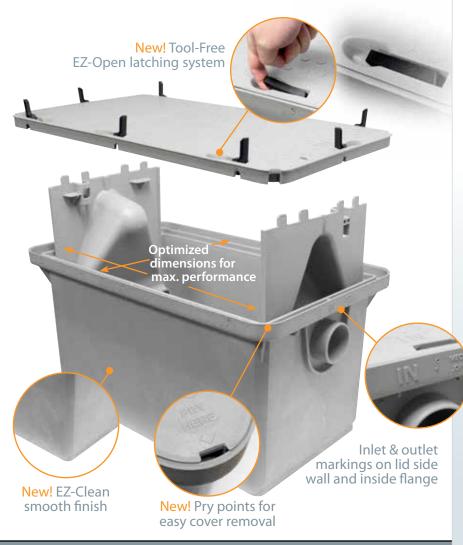
### **ENDURA®** GREASE MANAGEMENT

## **Endura**® 25XT Grease Interceptor



### **Unique Processing Technology for new XT**

Using a specialized & proven injection molding process, unique to Endura®, our PP thermoplastic is designed to build a structural 'framework' to offer strength and durability for larger volume parts, while optimizing the overall product weight.

# Endura® 25XT models

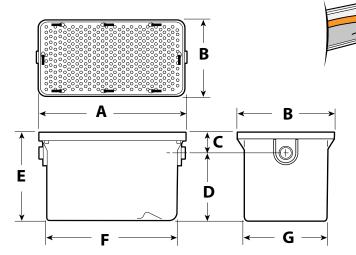
The Endura® 25XT models introduce new user-identified features, refreshing our 25gpm platform. Endura® 25XT models incorporate all the valued features you have come to expect of Endura® Grease Management products plus...

- EZ-Open cover latches now include finger friendly detail simplifying access
- Unique & proven production process adds rigidity without the need for external ribs allowing smooth tank finish for ease of cleaning
- Improved grease separation efficiency for peace of mind & operational performance
- Additional marking of 'In' and 'Out' inside tank flange— Installed On-floor or In-floor, provides clear indication of flow direction & cover orientation
- Pry points are added to the cover providing defined location for a suitable tool when removing a stubborn cover
- Endura® 3925XTA02 and 3925XTA03 models are supplied with 2" or 3" connections, our uniquely accessible flow control device and full installation and operation guidelines

www.endurainterceptor.com



### 25 XT Grease Interceptor





	3925XTA02 (2")	3925XTA03 (3")		
Α	<b>31.25</b> " (793.75mm)			
В	<b>18.5"</b> (469.9mm)			
С	<b>4"</b> (101.6mm)	n) <b>4.5"</b> (114.3mm)		
D	<b>12.5"</b> (317.5mm)	<b>12"</b> (304.8mm)		
E	<b>16.5"</b> (419.1mm)			
F	<b>28"</b> (711.2mm)			
G	<b>15.5"</b> (393.7mm)			



Model



### **FLOW CONTROL DIMENSIONS**

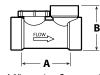
NOM. Pipe Size	1 Piece Compact 2" h x h	2 Piece 2" h x h	2 Piece 3" h x h
A	3.94"	3"	4.23"
	(100mm)	(76.2mm)	(107.4mm)
В	3.44"	3.84"	5.93"
	(87.4mm)	(97.5mm)	(151mm)
C	-	-	-

### **AIR INTAKE DIMENSIONS**

2" spg x h	3" spg x h	
2.91" (73.9mm)	2.67" (67.8mm)	
2.71" (68.8mm)	4.01" (101.9mm)	
2.24" (56mm)	2.27" (57.7mm)	

### 1 Piece Compact Flow Control

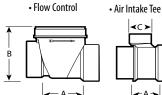
(2" Version Illustrated)



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

### 2 Piece Flow Control

(3" Version Illustrated)





See C39 Pricelist for details

### CAPACITIES

DESCRIPTION	Endura 25-02	<b>Endura 25-03</b>
Part Number	3925XTA02 (2")	3925XTA03 (3")
US Gallons Per Minute - GPM (L/Sec)	25 (1.6)	25 (1.6)
Min. Grease Capacity - Ib (kg) 🛕	50 (22.68)	50 (22.68)
Grease Capacity Actual - Ib (kg)	72.55 (32.90)	73.01 (33.11)
Average Efficiency % (ASME A112.14.3) **	96.7%	97.3%
Operating Temperature Capabilities	220°F (104°C)	220°F (104°C)
Cover Load Rating- CSA B481.0 (Proof Load for Approval)	<b>L</b> 300 lb (135 kg)	<b>L</b> 300 lb (135 kg)
<b>Unit Weight (Empty) - lb</b> (kg)	35.61 (16.153)	37.77 (17.136)
Liquid Capacity - gal. (L)	30.6 (115.83)	29.5 (111.67)
Connection size (mechanical joint only)	2"	3"

- \* CSA B481.1
- △ Grease Capacity Min Ib (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 Ib (kg): Actual capacity at breakdown when tested to ASME A112.14.3







### **SAMPLE SPECIFICATION**

Contractor shall install Endura 25XT Grease Interceptor, Part Number: ☐ 3925XTA02 ☐ 3925XTA03 — (mark as applicable) supplied with operationally accessible external flow control device and installed per manufacturer's instructions. The interceptor tank shall be of single piece injection molded thermoplastic construction, capable of withstanding constant discharge temperatures up to 212°F (104°C). The interceptor shall incorporate a CSA B481.0 approved cover with cam-latch access system and be capable of supporting 300lb (135kg). Endura modular riser extensions part number \_\_\_\_\_, \_\_\_\_ are \_\_\_\_ are not required 3925AX6 - Enter Quantity: for this installation — refer to manufacturers installation instructions. The interceptor shall be tested and approved to the current version of PDI-G101, ASME A112.14.3 and CSA B481. Contractor to provide locally approved mechanical joint couplings for connection of adjacent piping system to the grease interceptor.









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