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Product Name

Endura XL 100 GPM Grease Interceptor

Standards & Certifications







Product Details

Material: Polyethylene

Total Mass: 283 lb (128 kg)

Liquid Capacity:

257 gal (973 L)

Connection type:

4"- Mechanical Joint

ISO VIEW TOP VIEW G H D

Part Number	Product Code	Product Type
4075A04	766014	4" -"S" RATED (TRAFFIC)
USA 4075A04T	766015	4" THREADED
4075A04M	766080	4" -"M" RATED (PEDESTRIAN /LIGHT TRAFFIC COVERS)
USA 4075A04MT	766081	4" THREADED
USA 4075A04C	766138	4" HUB (CAST IRONCOVER)
40100M5	766157	GREASE MONITERING SOLUTION
40100AX35	766016	35" ENDURA XL EXTENSION RISER
40100AX18	766071	18" ENDURA XL EXTENSION RISER
4010055RK	766174	ENDURA XL SAFETY STRAP KIT

75-150 GPM ENDURA XL INTERCEPTORS

MATERIAL

- The body, lid and internal components shall be made of corrosion resistant thermoplastics that can withstand operational temperatures up to 160 degree F.
- The interceptor body shall be constructed of high density polyethylene

CONNECTIONS

 Shall be hub mechanical joint PP end connectors or female NPT threaded PP end connectors (USA only)

DESIGN FEATURES

- Lids shall be Special duty traffic rated Type 'S' to support 10,000lbs or Medium duty (light vehicular traffic) rated Type 'M' to support 2,000lbs, per CSA B481.0 or Cast iron ASTM A48 30B lids meeting H20 loading standards (USA only)
- Internal features shall be removable or allow access for easy cleaning
- Risers shall allow for below grade installations of 75 150 GPM interceptors to be extended to grade, up to a maximum of 72"
- A flow control device with integrated air intake shall be provided with the interceptor for external flow control type installations

EFFICIENCY RATING

- All interceptors shall be rated to an average efficiency per ASME A112.14.3
- The maximum grease capacity of each grease interceptor shall be provided per ASME A112.14.3

MARKINGS

 All interceptors shall be marked with the manufacturers name or trademark, model number, rated flow(s), "inlet" and "outlet", nominal inlet size, applicable standard designations, access cover load classification, efficiency at the minimum grease capacity per ASME A112.14.3, and flow control model number for external flow control type installations

STANDARDS AND LISTING

 All interceptors shall be certified to ASME A112.14.3, PDI-G101, or CSA B481.1, and have UPC listing

Tank Specifications			Dimensions in inches									
Efficiency	Flow Rate (gpm)	Grease Cap. (lb)	Conn. Size	Α	В	C	D	Е	F	G	Н	ı
98%	≤100	1058	4"	78	32	13	34.5	47.5	48.5	26	22	40.5

FRONT VIEW