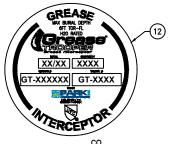


SERVICE ALERT SYSTEM NOTES							
MARK	QΥ	DESCRIPTION					
A	1	SERVICE ALERT PANEL, NOTIFIES OF GREASE MAXIMUM CAPACITY W/ AUDIBLE & VISUAL ALARM (NEMA 4X)					
В	1	CABLE & CONDUIT ROUTED TO ALARM (BY OTHERS)					
С	1	GREASE SENSOR (NEMA 7)					
		GREASE WAX BURNL DETRI					



		16	-	MAXI	MUM 6'-0'	TOR TO) FL			
GREASE INTERCEPTOR SCHEDULE										
MODEL NO.	CAPA		GREA CAP. (EMPTY WT (LBS)	LENGTH L	WDTH W	HEIGHT H	INLET FL1	OUTLET FL2
GT-500-CALA	50	00	1,20	00	7,000	7'-10"	4'-4"	4'-6"	3'-3"	3'-0"
GT-750-CALA	75	50	1,70	00	10,000	7'-10"	4'-4"	6'-0"	4'-5"	4'-2"
GT-1000-CALA	1,0	00	2,30	00	13,200	8'-8"	5'-0"	6'-0"	4'-9"	4'-6"
GT-1500-CALA	1,5	00	3,50	00	18,000	9'-0"	6'-0"	7'-0"	5'-9"	5'-6"
GT-2000-CALA	2,0	00	4,60	00	19,000	9'-0"	6'-0"	8'-0"	6'-9"	6'-6"
GT-2500-CALA	2,5	00	5,70	00	27,000	13'-0"	7'-0"	7'-0"	5'-9"	5'-6"
GT-3000-CALA	3,0	00	6,90	00	30,000	13'-0"	7'-0"	8'-0"	6'-9"	6'-6"
GT-3500-CALA	3,5	00	8,00	00	38,500	13'-0"	7'-0"	8'-6"	7'-3"	7'-0"
GT-4000-CALA	4,0	00	9,24	10	38,500	16'-0"	8'-6"	7'-0"	5'-9"	5'-6"

KEYED NOTES

2 GALVANIZED PIPE SUPPORT

2 SCH 40 PVC PIPING (4" OR 6")

2 RESILIENT RUBBER CONNECTION

2 24" CAST IRON FRAME & COVER

- CONCRETE EXTENSION RINGS AS REQ'D

JOINT SEALED w/ PLASTIC FLEXIBLE GASKET &

CHEMICAL-PROOF INTERIOR LINING 3mm HDPE

SAMPLE WELL - PARKUSA SWB-15, 15"x4' DEEP

PRECAST CONTACT W/ 15" MANHOLE FRAME &

BITUMASTIC VAPOR BARRIER ON EXTERIOR

- REBAR AS REQ'D - TAPERED WALL

1 MONOLITHIC BAFFLE

1 4" VENT SLEEVE

EXTERNAL WRAP

888-611-PARK MODEL: GT-CALA DATE MANUFACTURED

COVER

NAMEPLATE INDICATING: MFG: ParkUSA.com

DESCRIPTION 1 PRECAST CONCRETE GREASE INTERCEPTOR

OTHER SIZES ARE AVAILABLE. CONTACT US FOR MORE INFORMATION.

MARK QTY

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General Information

Typical applications include commercial and industrial food service kitchens where excessive grease may interfere with the proper drainage of the sewer system. The grease interceptor is generally buried below grade for gravity flow sewer systems. A sample well or cleanout is utilized on the outlet side for sampling by the local water authority.

Specifications

Concrete

Design strength of 5000 PSI at 28 days. Unit is of monolithic construction at floor, first stage of wall and baffle with sectional riser to required depth. (Monolithic baffle required, slide—in type is not accept

Grade 60 reinforced with steel rebar conforming to ASTM A615 on required centers or equal.

Manhole frames, covers or grates are manufactured of grey cast iron conforming to ASTM A48-76 Class 30. Manhole shall be nominal 24 inch diameter and be traffic duty.

Engineering Data

ELEVATION

(3)

The grease interceptor is structurally & hydraulically engineered to conform to UPC/IPC and regional plumbing codes. Consult with local authorities for specific application requirements.

Shop drawings shall include complete structural & buoyancy calculations certified by a licensed professional engineer upon

Consult with ParkUSA for exact excavation dimensions & shipping information.



TO SANITARY

SEWER

SAMPLE

WELL

GREASÉ TRAI





Uniform Plumbing Code Listed

MUNICIPALITIES:

- LOS ANGELES, CA LONG BEACH, CA
- LOS ANGELES COUNTY, CA

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REV.

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ANAHEIM, CA



GREASE INTERCEPTOR SERIES GT 500 THRU 4000 GALLON CAPACITY

			ENG	DWG. NO.
			•	
DAT	E ,	1/24		GT-01-CALA-WA