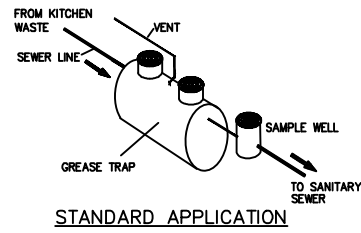


| KEYED NOTES | | |
|-------------|-----|---|
| MARK | QTY | DESCRIPTION |
| 1 | 1 | REINFORCED FIBERGLASS GREASE INTERCEPTOR |
| 2 | 2 | FIBERGLASS MANWAY EXTENSION |
| 3 | 2 | X" PVC COUPLING |
| 4 | 2 | INTERIOR PVC PIPING & CLEANOUT |
| 5 | 1 | X" TANK VENT |
| 6 | 1 | INTERIOR BAFFLE |
| 7 | 1 | 4" PVC DOUBLE TEE MANIFOLD |
| 8 | 1 | 2" VENT SLEEVE IN BAFFLE |
| 9 | - | STRUCTURAL SUPPORT RIB (AS REQ'D) |
| 10 | 4 | LIFTING LUG |
| 11 | 1 | REINFORCED CONCRETE INTEGRATED PAD |
| 12 | - | TANK ANCHOR STRAP (AS REQ'D) |
| 13 | 2 | 24" DIA MANWAY EXTENSION (SS304) W/ SETSCREWS |
| 14 | - | CONCRETE APRON (BY OTHERS) |
| 15 | 2 | 24" SQ STRIKER PLATE, SS304 |
| 16 | 2 | PIPE SUPPORT BRACKET |
| 17 | 1 | NAMEPLATE INDICATING MFG: PARKUSA WWW.PARKUSA.COM 888-611-PARK MODEL GTF-BG DATE MANUFACTURED |
| 18 | - | CARBOTHANE 134HG EXTERIOR COATING |
| 19 | - | EXTENSION ANNULUS TO BE SEALED w/SILICON SEALANT (TYP) |
| 20 | 1 | CONTROL PANEL W/ AUDIBLE & VISUAL ALARM FOR SENSORS (NEMA 4X) |
| 21 | 2 | CABLE & CONDUIT ROUTED TO CONTROL PANEL (BY OTHERS) |
| 22 | 1 | ELECTRICAL CONDUIT JUNCTION BOX |
| 23 | 1 | FULL THREAD FLOAT BRACKET |
| 24 | 1 | HIGH GREASE LEVEL SENSOR (NEMA 7) |
| 25 | 2 | X" INLET/OUTLET (BY OTHER) |



| GREASE INTERCEPTOR SCHEDULE | | | | | | |
|-----------------------------|----------------|------------------|------------------|------------------------|-----------|------------|
| MODEL NO. | CAPACITY USGal | GREASE CAP (LBS) | DIAMETER, ID (D) | MAX OVERALL LENGTH (L) | INLET FL1 | OUTLET FL2 |
| GTF-BG-500 | 500 | 1,200 | 4'-0" | 7'-3" | 3'-3" | 3'-0" |
| GTF-BG-750 | 750 | 1,700 | 4'-0" | 11'-4" | 3'-3" | 3'-0" |
| GTF-BG-1000 | 1,000 | 2,300 | 4'-0" | 16'-0" | 3'-3" | 3'-0" |
| GTF-BG-1250 | 1,250 | 2,900 | 6'-0" | 7'-9" | 5'-3" | 5'-0" |
| GTF-BG-1500 | 1,500 | 3,500 | 6'-0" | 10'-2" | 5'-3" | 5'-0" |
| GTF-BG-2000 | 2,000 | 4,600 | 6'-0" | 13'-6" | 5'-3" | 5'-0" |
| GTF-BG-2500 | 2,500 | 5,700 | 6'-0" | 16'-4" | 5'-3" | 5'-0" |
| GTF-BG-3000 | 3,000 | 6,900 | 8'-0" | 12'-3" | 7'-3" | 7'-0" |
| GTF-BG-3500 | 3,500 | 8,000 | 8'-0" | 15'-1" | 7'-3" | 7'-0" |
| GTF-BG-4000 | 4,000 | 9,300 | 8'-0" | 17'-9" | 7'-3" | 7'-0" |
| GTF-BG-5000 | 5,000 | 11,600 | 8'-0" | 20'-7" | 7'-3" | 7'-0" |
| GTF-BG-6000 | 6,000 | 13,860 | 8'-0" | 23'-1" | 7'-3" | 7'-0" |



SPECIFICATIONS

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 IS UTILIZED ON THE OUTLET SIDE FOR SAMPLING BY THE LOCAL WATER AUTHORITY.

TANK: THE TANK SHELL SHALL BE CONSTRUCTED FROM COMPOSITE REINFORCED FIBERGLASS. TANK SHALL HAVE ONE-PIECE CONSTRUCTION AT SHELL, END CAPS, AND BAFFLE.

ACCESS COVER: MANHOLE FRAMES, COVERS OR GRATES ARE MANUFACTURED OF DUCTILE IRON CONFORMING TO ASTM A536, AASHTO M306, & AASHTO M105 STANDARDS. MANHOLE SHALL BE TRAFFIC DUTY. (W/EXTENSION)

ENGINEERING DATA

THE GREASE INTERCEPTOR IS STRUCTURALLY & HYDRAULICALLY ENGINEERED TO CONFORM TO REGIONAL PLUMBING CODES RECOMMENDED IN MOST CITIES. CONSULT WITH LOCAL AUTHORITIES FOR SPECIFIC APPLICATION REQUIREMENTS.

CONSULT WITH PARKUSA FOR EXACT INSTALLATION DIMENSIONS & SHIPPING INFORMATION.



GREASE INTERCEPTOR (BELOW GRADE) MODEL GTF-BG 500 THRU 6,000

| | | | | | |
|------|----|-----|-----|-----------|------|
| PM | PC | DRN | ENG | DWG. NO. | REV. |
| | | | | GTF-BG-WA | A |
| DATE | | | | 9/24 | |

LAST MODIFIED BY KVV ON 9/11/2024 2:51 PM; LAST PLOTTED ON 9/11/2024 2:52 PM BY: VJ, KATE; FILE NAME: GTF-BG-WA.DWG

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