



Typical applications include commercial and industrial laundry facilities where excessive silt & lint may interfere with the proper drainage of the sewer system. The lint 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.

### Specifications

- CONCRETE :** Class I/II concrete with design strength of 4500 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 acceptable)
- REINFORCEMENT:** Grade 60 reinforced with steel rebar conforming to ASTM A615 on required centers or equal.
- C.I. CASTINGS:** Manhole frames, covers or grates are manufactured of grey cast iron conforming to ASTM A48 Class 30. Manhole shall be nominal 24 inch diameter and be traffic duty.

LINT INTERCEPTOR SCHEDULE

MODEL NO.	CAPACITY USGal	EMPTY WT (LBS)	LENGTH L	WIDTH W	HEIGHT H	INLET FL1	OUTLET FL2
LT-500	500	9,500	7'-10"	4'-4"	4'-6"	3'-3"	3'-0"
LT-750	750	9,900	7'-10"	4'-4"	6'-0"	4'-5"	4'-2"
LT-1000	1,000	13,350	8'-8"	5'-0"	6'-0"	4'-9"	4'-6"
LT-1250	1,250	14,650	9'-2"	5'-8"	6'-0"	4'-9"	4'-6"
LT-1500	1,500	16,050	9'-2"	5'-8"	7'-0"	5'-9"	5'-6"
LT-2000	2,000	21,250	9'-0"	6'-0"	8'-0"	6'-9"	6'-6"
LT-2500	2,500	27,050	13'-0"	7'-0"	7'-0"	5'-9"	5'-6"
LT-3000	3,000	33,150	13'-0"	7'-0"	8'-0"	6'-9"	6'-6"
LT-3500	3,500	38,550	13'-0"	7'-0"	8'-6"	7'-3"	7'-0"
LT-4000	4,000	38,100	16'-0"	8'-6"	7'-0"	5'-9"	5'-6"

OTHER SIZES ARE AVAILABLE. CONTACT US FOR MORE INFORMATION

### Engineering Data

The lint interceptor is structurally & hydraulically engineered to conform to regional plumbing codes recommended in most cities. Consult with local authorities for specific application requirements.

Shop drawings shall include complete structural & bouyancy calculations certified by a licensed professional engineer upon request.

Consult with Park Equipment Company for exact excavation dimensions & shipping information.



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DESIGN FOR WATER

LINT TRAP SERIES LT  
500 THRU 4000 GALLON CAPACITY

SCALE NONE

DWG. NO.

REV.

DATE 03/13

LT-1

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