

UNDERFLOW BAFFLE

SLUDGE BAFFLE

BOLT-ON DECKPLATE LID (NOT SHOWN)  
WITH RECESSED LIFTING RING(S) -  
LID PAINTED BLACK

TRAP SEAL WITH  
BOLT-ON CLEANOUT

INTERNAL FLOW-CONTROL PLATE

3" NO-HUB INLET  
AND OUTLET

LIFTING  
RINGS

RECESSED  
HEADS

GENERAL SPECIFICATIONS

QUANTITY: ONE (1)  
MODEL: MGI-35  
MAXIMUM FLOW RATE: 35 GPM  
STATIC CAPACITY: 40 GALLONS  
GREASE HOLDING CAPACITY: 75 LBS  
TYPE: SINGLE WALL, UNDERGROUND  
MATERIAL: 10 GA CARBON STEEL  
CONTINUOUS WELD INTERIOR AND EXTERIOR SEAMS  
SURFACE PREP: SSPC-SP 10 BLAST ALL SURFACES  
INT. & EXT. COATING: CHEMLINE 2240 - 15 MILS DFT

NOTES

STANDARD TANK MATERIAL IS COATED CARBON STEEL -  
STAINLESS STEEL CONSTRUCTION IS OPTIONAL

DRAWING SHOWS STANDARD TANK HEIGHT DIMENSION FROM  
INLET/OUTLET FITTINGS TO FINISHED FLOOR - CUSTOMER  
MUST SPECIFY HEIGHT DIMENSION MODIFICATIONS REQUIRED TO  
MEET PROJECT PLUMBING CONDITIONS

STANDARD TANK LID IS RATED FOR PEDESTRIANS ONLY -  
H-20 TRAFFIC RATED LIDS ARE OPTIONAL

CUSTOMER APPROVAL

THE CUSTOMER HAS REVIEWED THIS  
DRAWING AND VERIFIED THE ACCURACY OF  
ALL INFORMATION AND DIMENSIONS.

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

NOTE:  
ALL RIGHTS RESERVED. THIS DRAWING, OR ANY PART THEREOF, MUST NOT  
BE REPRODUCED IN ANY FORM WITHOUT WRITTEN PERMISSION FROM  
HIGHLAND TANK. UNLESS OTHERWISE NOTED, HIGHLAND TANK SHALL BE  
RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING.  
THE CUSTOMER IS RESPONSIBLE FOR VERIFYING THE CORRECTNESS OF  
THE TYPE, SIZE, AND LOCATION OF ALL FITTINGS, ACCESSORIES, AND  
COATINGS SHOWN ON THIS DRAWING.



MANUAL GREASE INTERCEPTOR  
MGI-35

CUSTOMER: \_\_\_\_\_

PROJECT: \_\_\_\_\_

QUOTE NO.: \_\_\_\_\_ ORDER: \_\_\_\_\_

SCALE: \_\_\_\_\_ DATE: 7/7/20 DWG. BY: MGS DWG. NO: MGI-35

DIMENSION TOLERANCE: ± 1"