

SOLIDS INTERCEPTOR



Approval Date

Customer Approval

Job Location

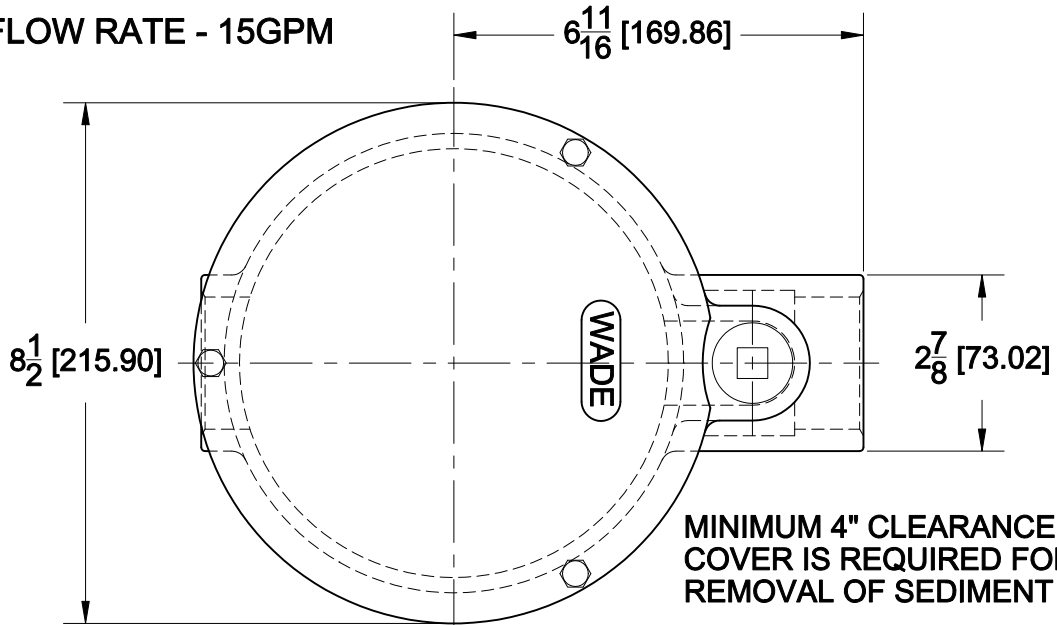
Job Name

Dimensional Data (Inches/mm) are Subject to Manufacturers Tolerance and Change Without Notice. Wade Division / Tyler Pipe Assumes No Responsibility For Superseded or Voided Data

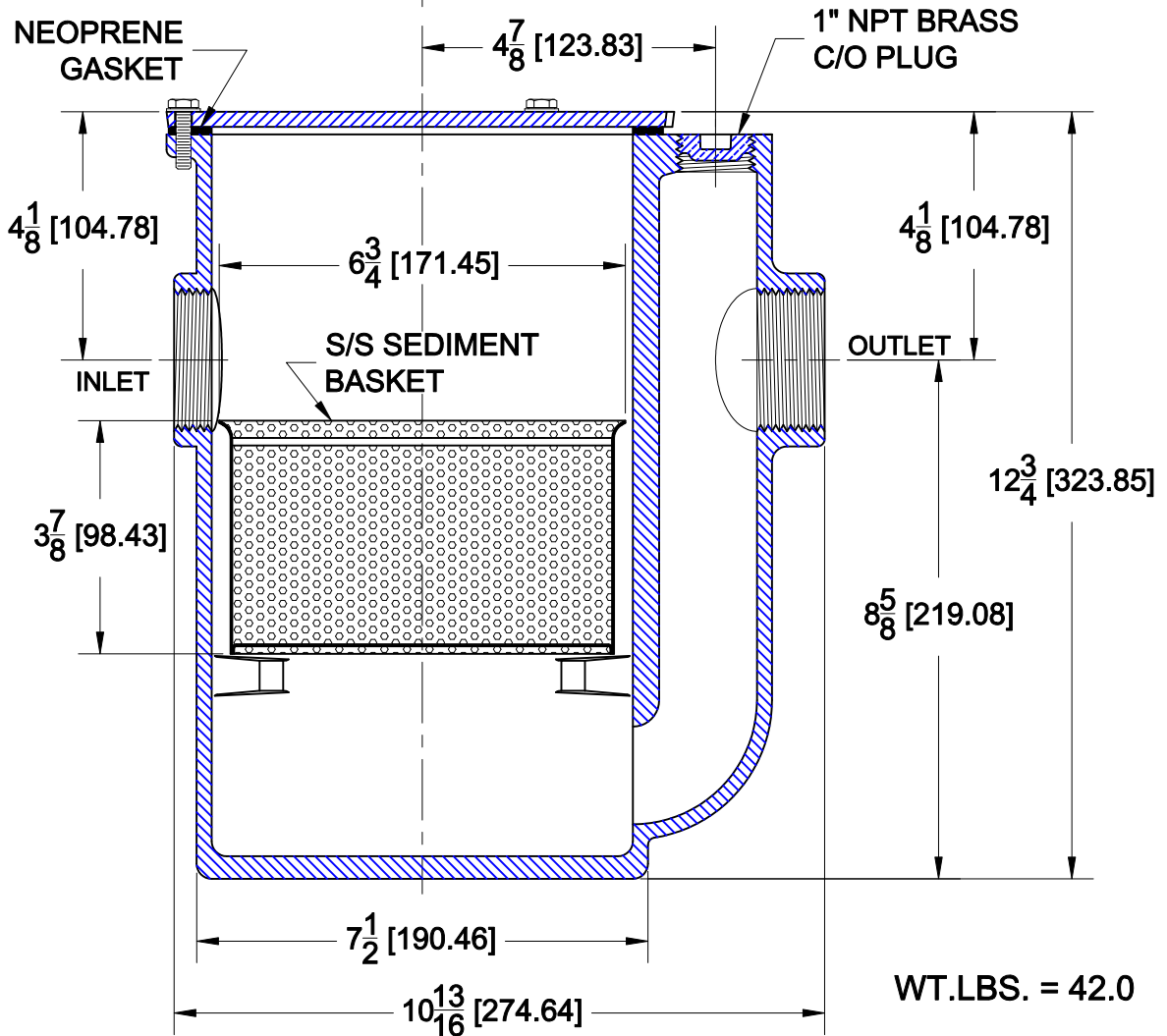
5740

PAINTED CAST IRON SOLIDS INTERCEPTOR WITH NEOPRENE GASKET, BOLTED CI COVER, 2" THREADED INLET/OUTLET, INTEGRAL TRAP AND STAINLESS STEEL PERFORATED SEDIMENT BASKET. SEDIMENT BASKET - 22 GA TYPE 302 S/S - 1/16" DIA PERFORATIONS ON 3/16" STAGGERED CENTERS.

FLOW RATE - 15GPM



MINIMUM 4" CLEARANCE ABOVE COVER IS REQUIRED FOR REMOVAL OF SEDIMENT BASKET



WT.LBS. = 42.0

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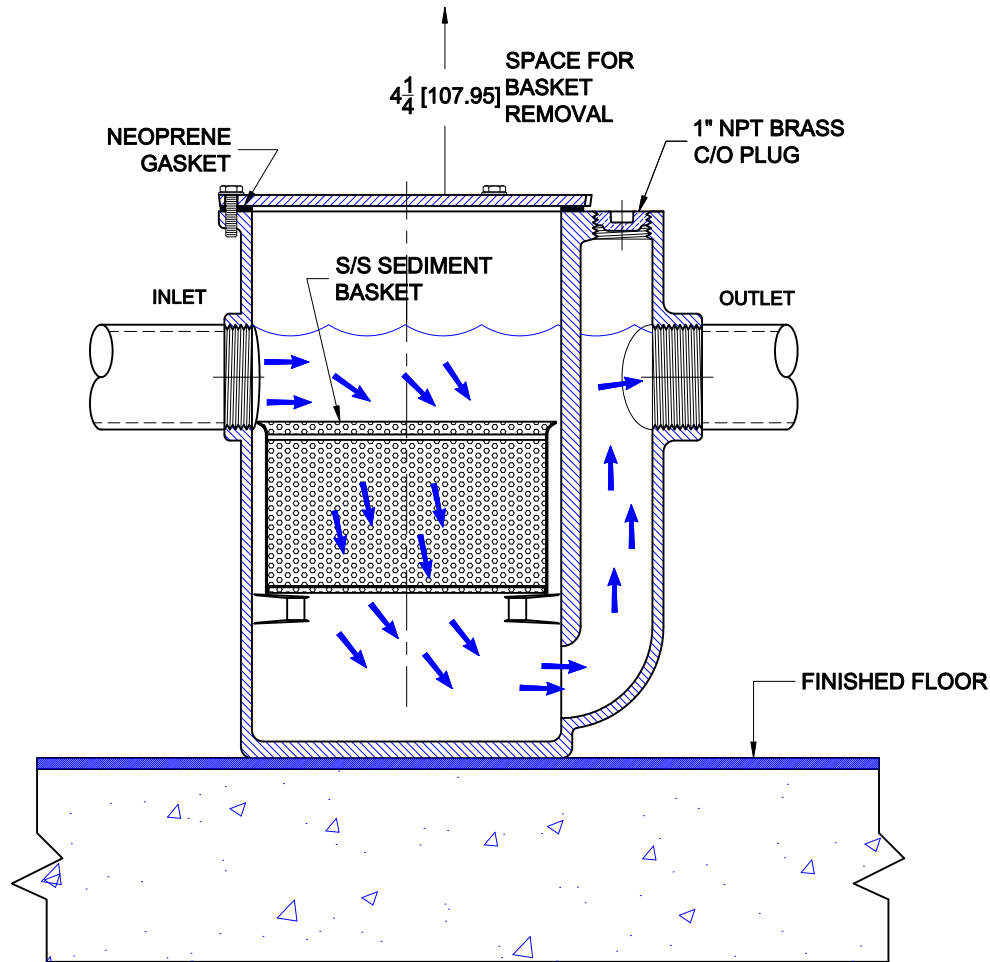
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OPERATION, INSTALLATION & MAINTENANCE



SIZING

THERE ARE NO SIZING REQUIREMENTS FOR THIS INTERCEPTOR. ALL UNITS ARE FURNISHED WITH A 2" (50) THREADED INLET / OUTLET. A REDUCING BUSHING MAY BE USED TO DECREASE PIPE SIZE TO 1-1/4" OR 1-1/2". THIS INTERCEPTOR IS CAPABLE OF DRAINAGE VOLUMES RESPECTIVE TO THE PIPE SIZE.

DESIGN

THE WADE 5740 INTERCEPTOR IS DESIGNED TO RECOVER ALL TYPES OF SOLIDS (METALS, PLASTICS, PLASTER, CLAY, ETC). PARTICLES OF VARIOUS SIZES AND WEIGHTS ARE TRAPPED IN THE SEDIMENT BASKET.

OPERATION

WASTE WATER FLOWS FROM THE INLET PIPING INTO THE REMOVABLE BASKET, PASSING INTO THE MAIN BODY CHAMBER, THEN EXITS THE INTERCEPTOR TO THE SANITARY DRAINAGE SYSTEM.

MAINTENANCE

CLEANING SHOULD BE DONE ON A REGULAR BASIS WHEN THE BASKET BECOMES CLOGGED. FIRST REMOVE THE HEX SCREWS FROM THE TOP. REMOVE COVER, GASKET AND SEDIMENT BASKET AND CLEAN OF ALL DEBRIS. INSPECT GASKET TO INSURE IT IS CLEAN AND INTACT. APPLY A LIGHT COATING OF OIL ON THE GASKET TO PREVENT IT FROM ADHERING TO THE INTERCEPTOR BODY OR COVER. REINSTALL SEDIMENT BASKET, GASKET AND COVER AND SECURE WITH THE HEX SCREWS AND WASHERS.

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