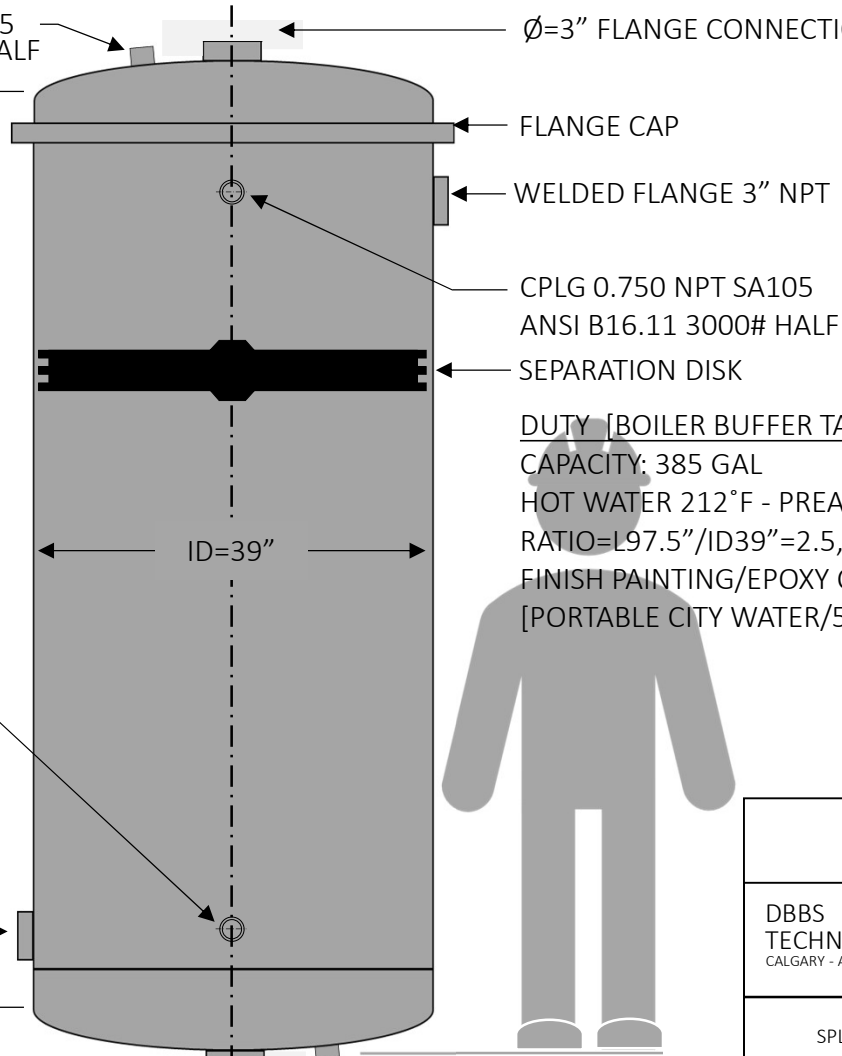


CPLG 0.750 NPT SA105
ANSI B16.11 3000# HALF

Ø=3" FLANGE CONNECTION [TYPICAL]

L97.5" APROX.



FLANGE CAP

WELDED FLANGE 3" NPT

CPLG 0.750 NPT SA105
ANSI B16.11 3000# HALF

SEPARATION DISK

ID=39"

DUTY [BOILER BUFFER TANK]:

CAPACITY: 385 GAL

HOT WATER 212°F - PREASSURE 75 PSI

RATIO=L97.5"/ID39"=2.5, CARBON STEEL

FINISH PAINTING/EPOXY COATING INSIDE [AS PER CSA]

[PORTABLE CITY WATER/50-50 GYCOL]

CPLG 0.750 NPT SA105
ANSI B16.11 3000# HALF

WELDED FLANGE 3" NPT

CPLG 0.750 NPT SA105
ANSI B16.11 3000# HALF

DESIGN & CALCULATIONS TO COMPLY WITH
ASME CODE SECTION VIII, DIV1.
LAST EDITION AND ADDENDA

DBBS
TECHNOLOGY
CALGARY - AB

ENG. APP'L / DATE:

QCM. APP'L / DATE:

D.B. VERIFICATION / DATE:

SPLIT BUFFER TANK CAPACITY 500 GAL. [1,900 Lts]

DRAWN BY:

DBBS

DATE:

03MAR20

DBBS 20200303-001

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