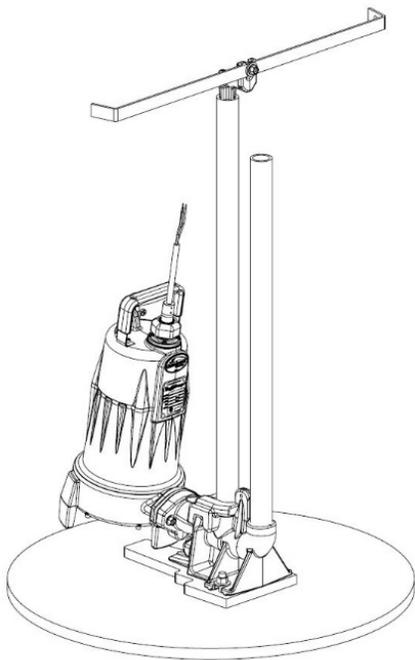
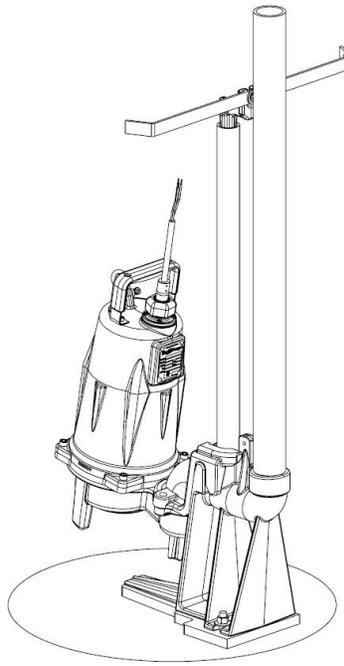


Specifications

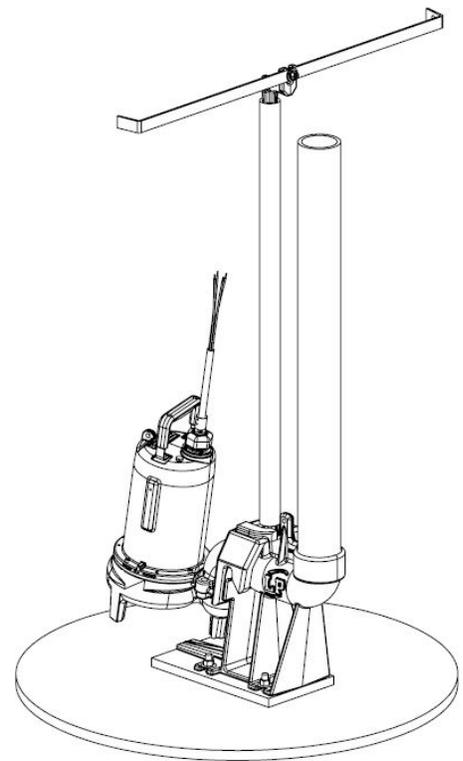
GUIDE RAIL SYSTEMS



GR20-Series
1-1/4" Discharge



GR22-Series
2" Discharge



GR30-Series
3" Discharge

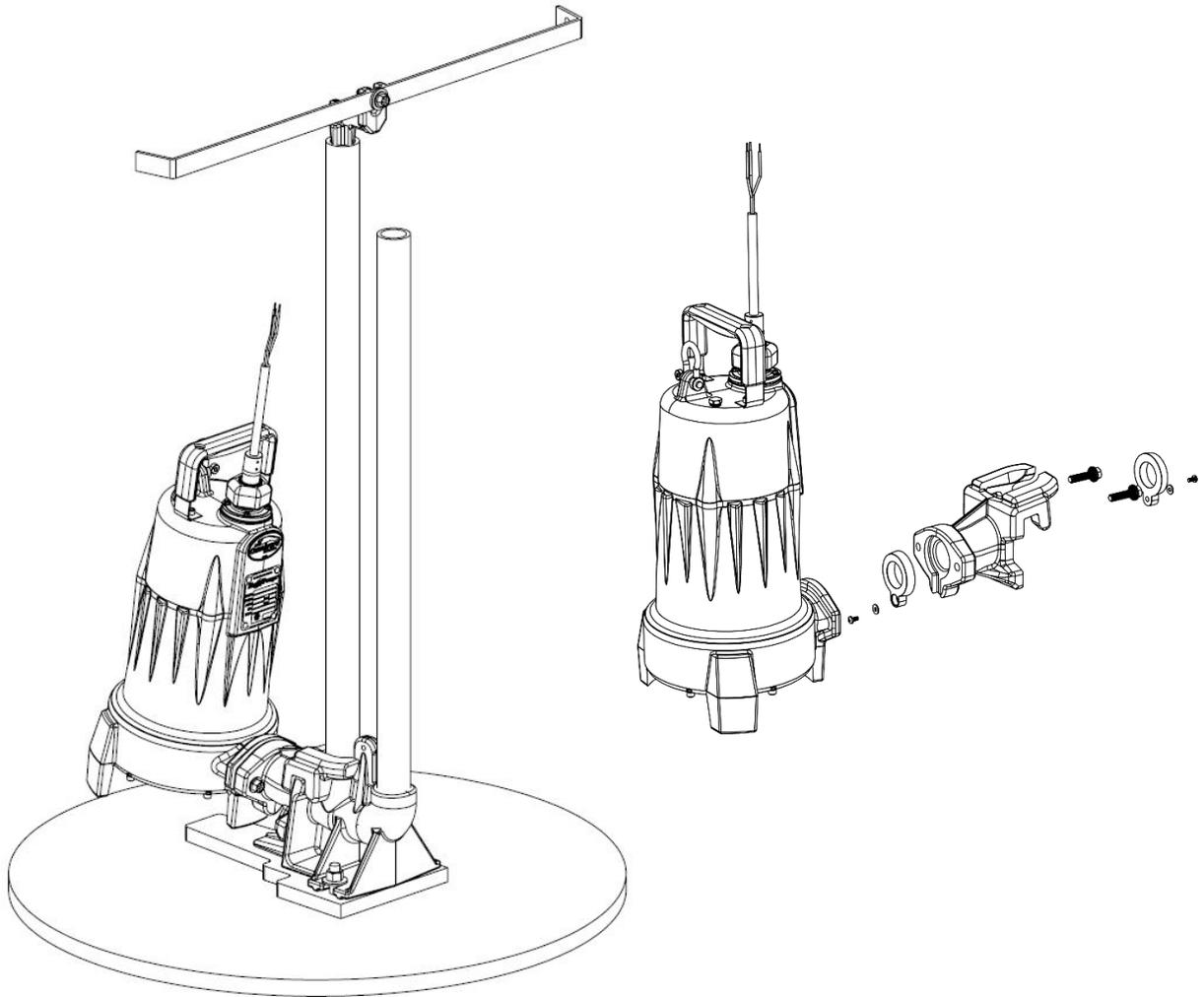
GR20-Series _____ page 2

GR22-Series _____ page 5

GR30-Series _____ page 10

GR20-SERIES

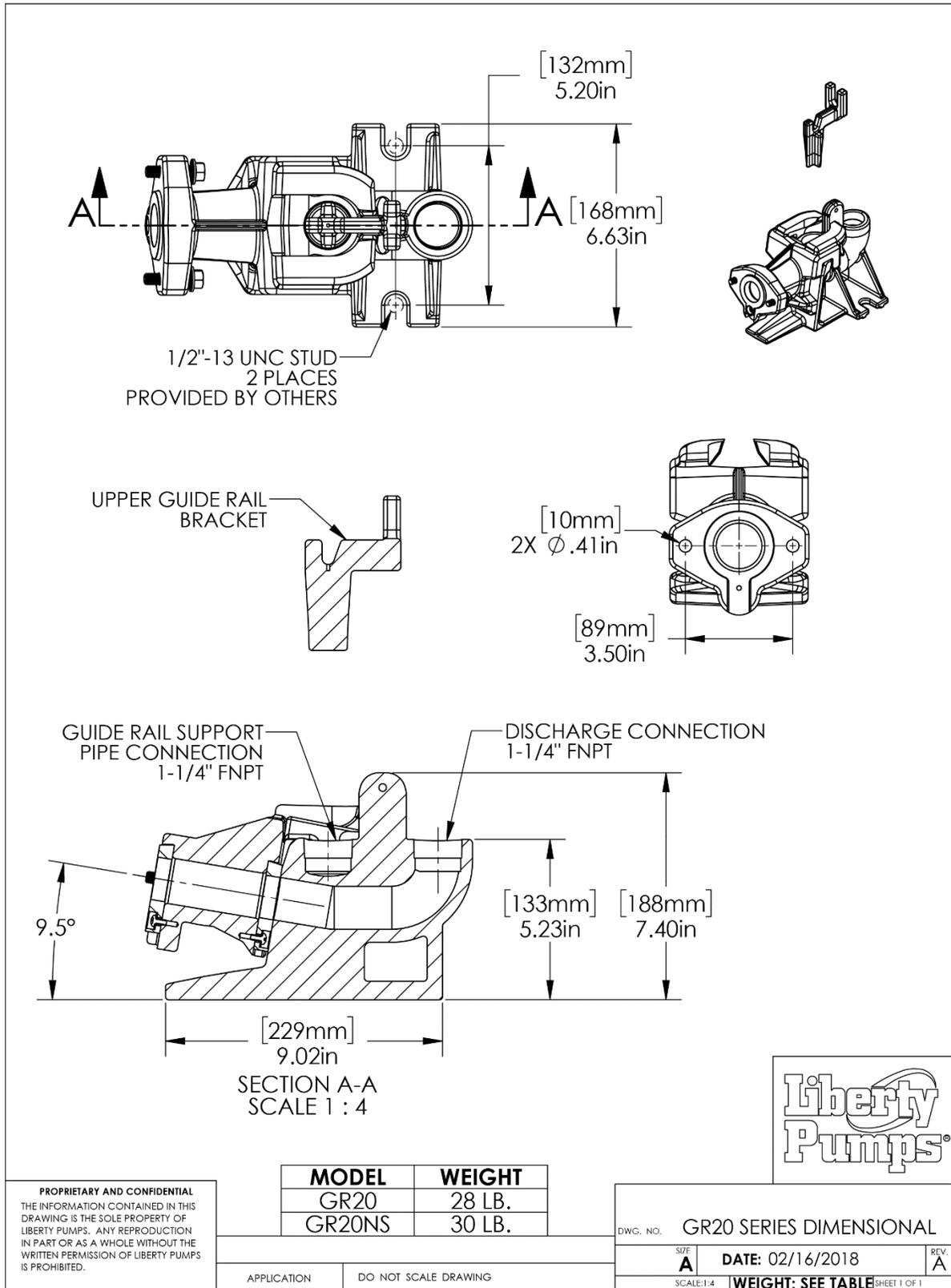
1-1/4" Discharge Guide Rail System



GR20-Series Technical Data

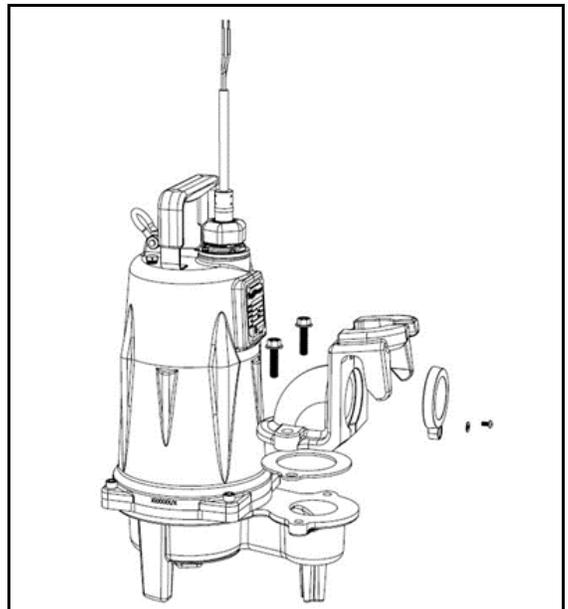
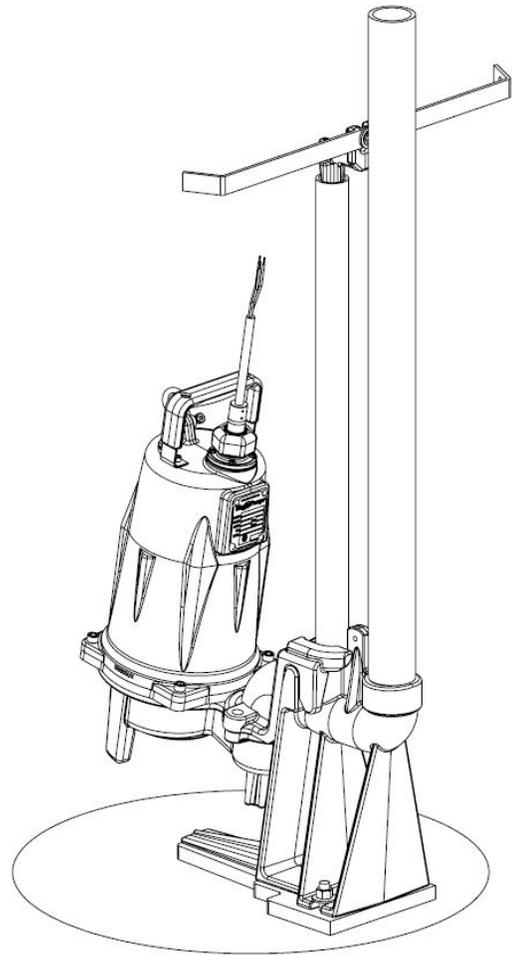
MODEL	GR20-SERIES <i>for standard applications</i>	GR20NS-SERIES <i>for hazardous locations</i>
GUIDE RAIL BASE	CLASS 25 GRAY CAST IRON	CLASS 25 GRAY CAST IRON
DISCONNECT	CLASS 25 GRAY CAST IRON	BRONZE
GUIDE RAIL	ACCEPTS STANDARD 1¼" NPT PIPE (pipe not included)	ACCEPTS STANDARD 1¼" NPT PIPE (pipe not included)
DISCHARGE PIPE	ACCEPTS STANDARD 1¼" NPT PIPE (pipe not included)	ACCEPTS STANDARD 1¼" NPT PIPE (pipe not included)
PAINT	POWDERCOATING	POWDERCOATING (except disconnect)
HARDWARE	STAINLESS STEEL	STAINLESS STEEL
SEALING GROMMET	BUNA N	BUNA N
PUMP INTERFACE	GR20: FITS ALL LIBERTY PUMPS 2 HP GRINDER PUMPS.	GR20NS: FITS ALL LIBERTY PUMPS 2 HP GRINDER PUMPS.
MAXIMUM PUMP WEIGHT	250 LBS	250 LBS

GR20-Series Dimensional Data

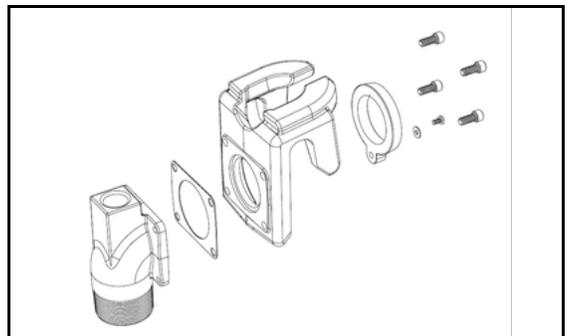


GR22-SERIES

2" Discharge Guide Rail System



The GR22-LE and GR22-FL have a flanged claw that mounts directly to pump. They also have a 2" NPT threaded port for optional nipple connection.

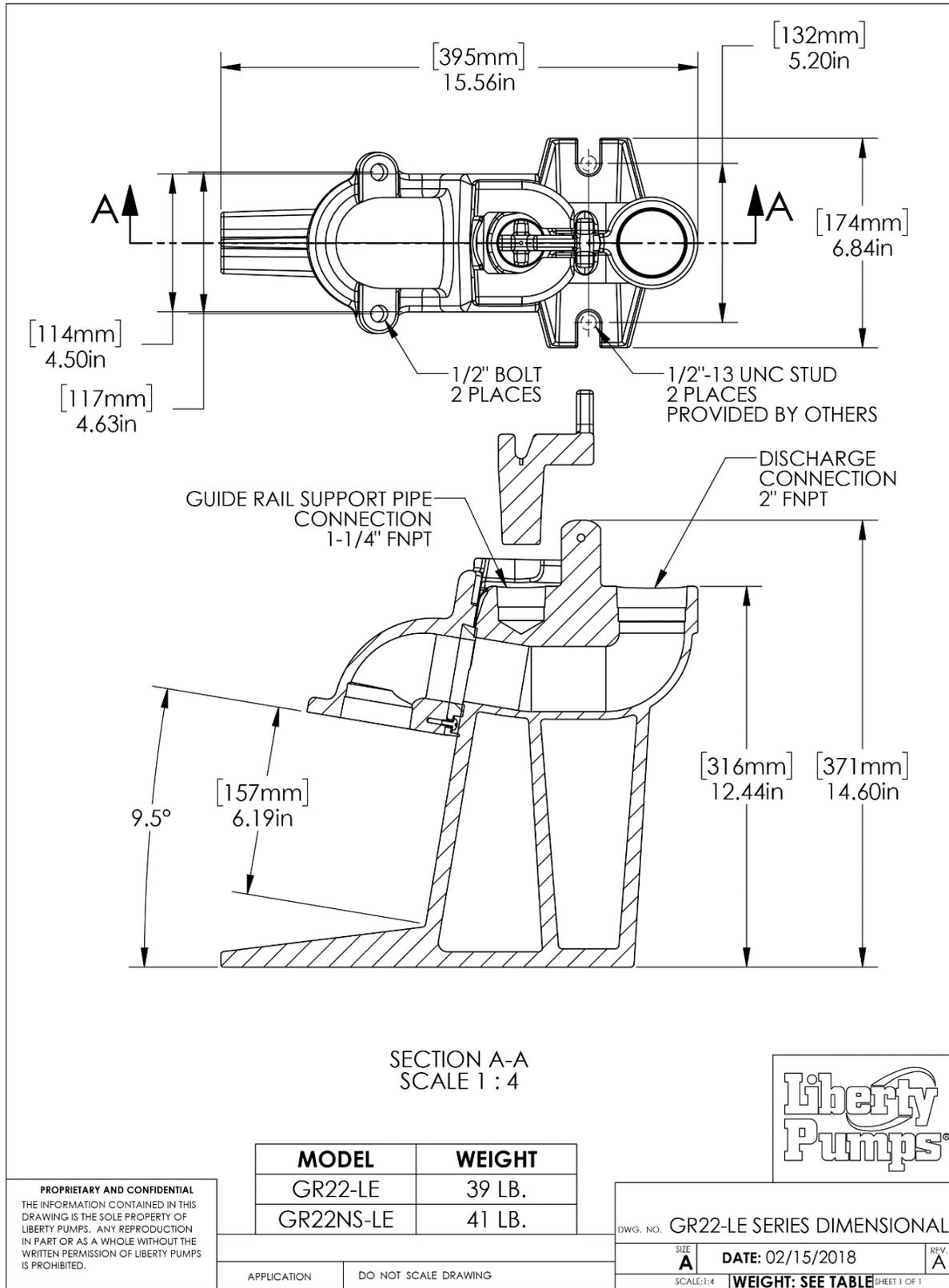


The GR22-S has a 2" NPT detachable threaded nipple.

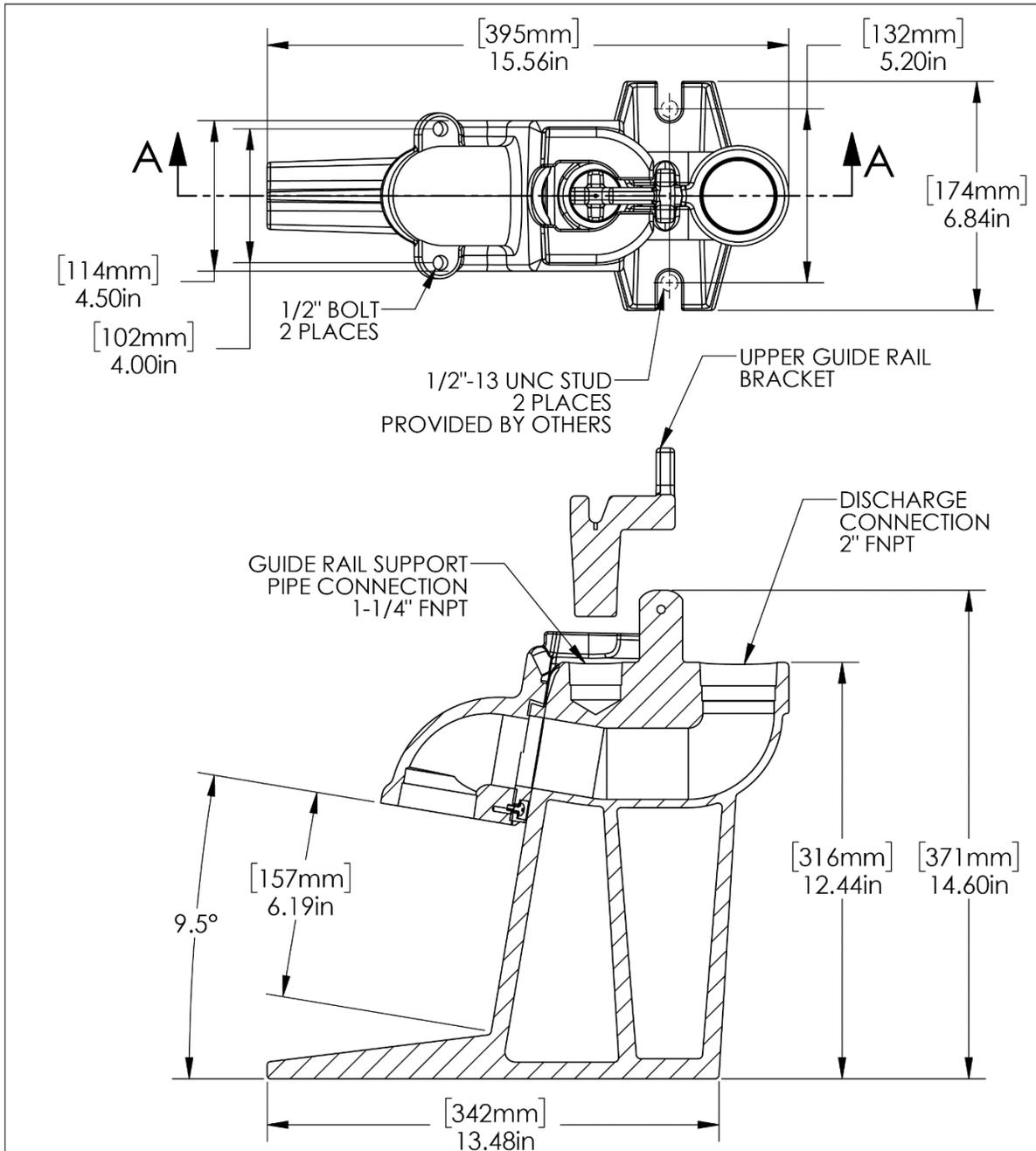
GR22-Series Technical Data

MODEL	GR22-SERIES <i>for standard applications</i>	GR22NS-SERIES <i>for hazardous locations</i>
GUIDE RAIL BASE	CLASS 25 GRAY CAST IRON	CLASS 25 GRAY CAST IRON
DISCONNECT	CLASS 25 GRAY CAST IRON	BRONZE
GUIDE RAIL	ACCEPTS STANDARD 1 1/4" NPT PIPE (pipe not included)	ACCEPTS STANDARD 1 1/4" NPT PIPE (pipe not included)
DISCHARGE PIPE	ACCEPTS STANDARD 2" NPT PIPE (pipe not included)	ACCEPTS STANDARD 2" NPT PIPE (pipe not included)
PAINT	POWDERCOATING	POWDERCOATING (except disconnect)
HARDWARE	STAINLESS STEEL	STAINLESS STEEL
SEALING GROMMET	BUNA N	BUNA N
PUMP INTERFACE	GR22-FL: FITS FL50, FL60, FLH60, FL70, FL100, FL150, AND FL200 SERIES PUMPS, PLUS 2" FEMALE THREADS ALLOW USE WITH OTHER PUMPS.	GR22NS-FL: FITS XFL50, XFL70, XFL100, AND XFL150 SERIES PUMPS, PLUS 2" FEMALE THREADS ALLOW USE WITH OTHER PUMPS.
	GR22-LE: FITS LE70, LE100, LEH100, LEH150 AND LEH200 SERIES PUMPS, PLUS 2" FEMALE THREADS ALLOW USE WITH OTHER PUMPS.	GR22NS-LE: FITS XLE50, XLE70, XLE100, AND XLE150 SERIES PUMPS, PLUS 2" FEMALE THREADS ALLOW USE WITH OTHER PUMPS.
	GR22-S: FITS LE40 AND LE50 SERIES, AND PRG SERIES; THE DETACHABLE THREADED NIPPLE ALLOWS THIS RAIL TO BE USED WITH ALMOST ANY PUMP WITH A 2" NPT THREADED DISCHARGE.	N/A
MAXIMUM PUMP WEIGHT	250 LBS	250 LBS

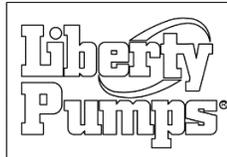
GR22-Series Dimensional Data



GR22-Series Dimensional Data (cont.)



SECTION A-A
SCALE 1 : 4



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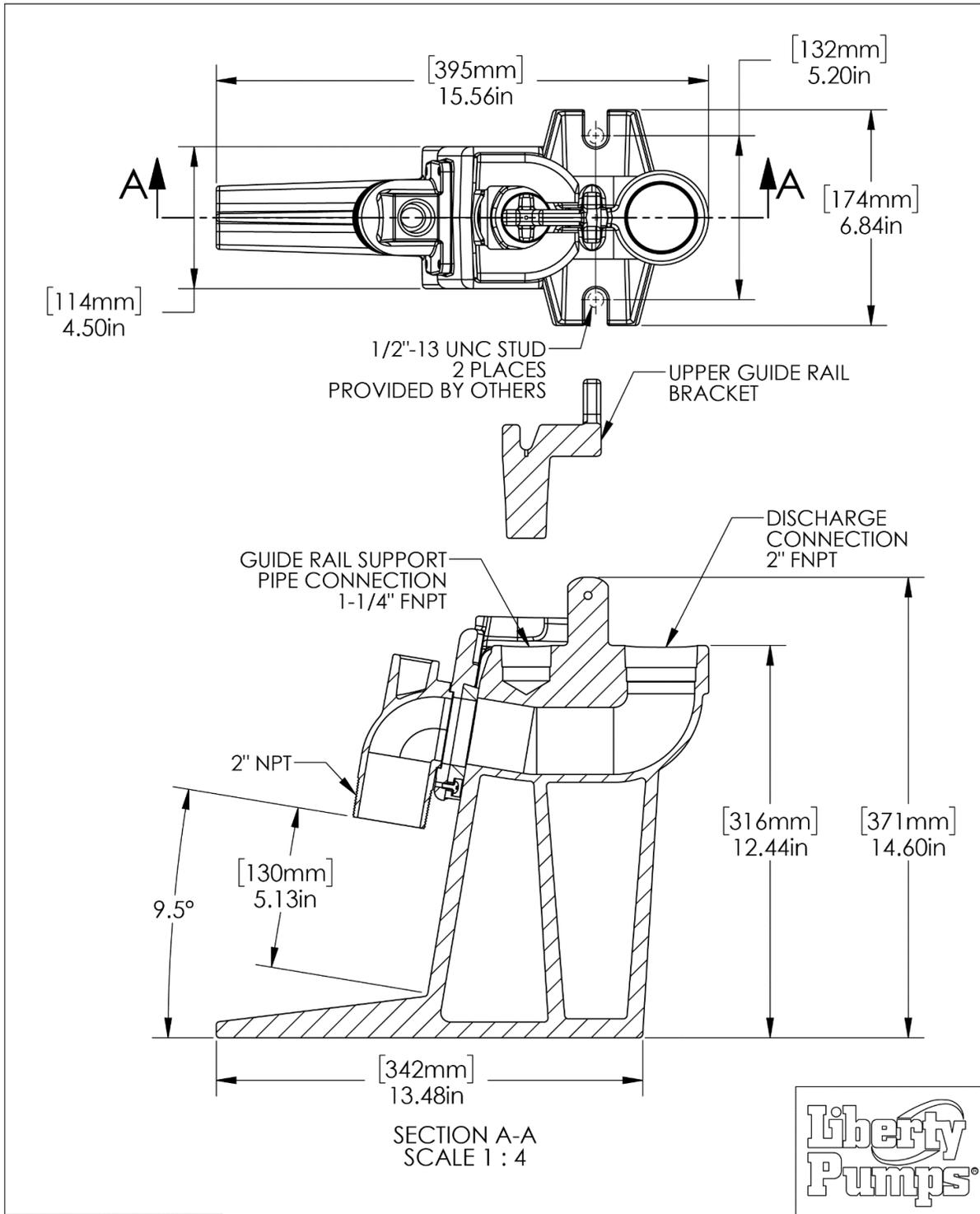
MODEL	WEIGHT
GR22-FL	38 LB.
GR22NS-FL	40 LB.

APPLICATION DO NOT SCALE DRAWING

DWG. NO. GR22-FL SERIES DIMENSIONAL
 SCALE: 1:4 DATE: 02/14/2018 REV. A
 WEIGHT: SEE TABLE SHEET 1 OF 1



GR22-Series Dimensional Data (cont.)



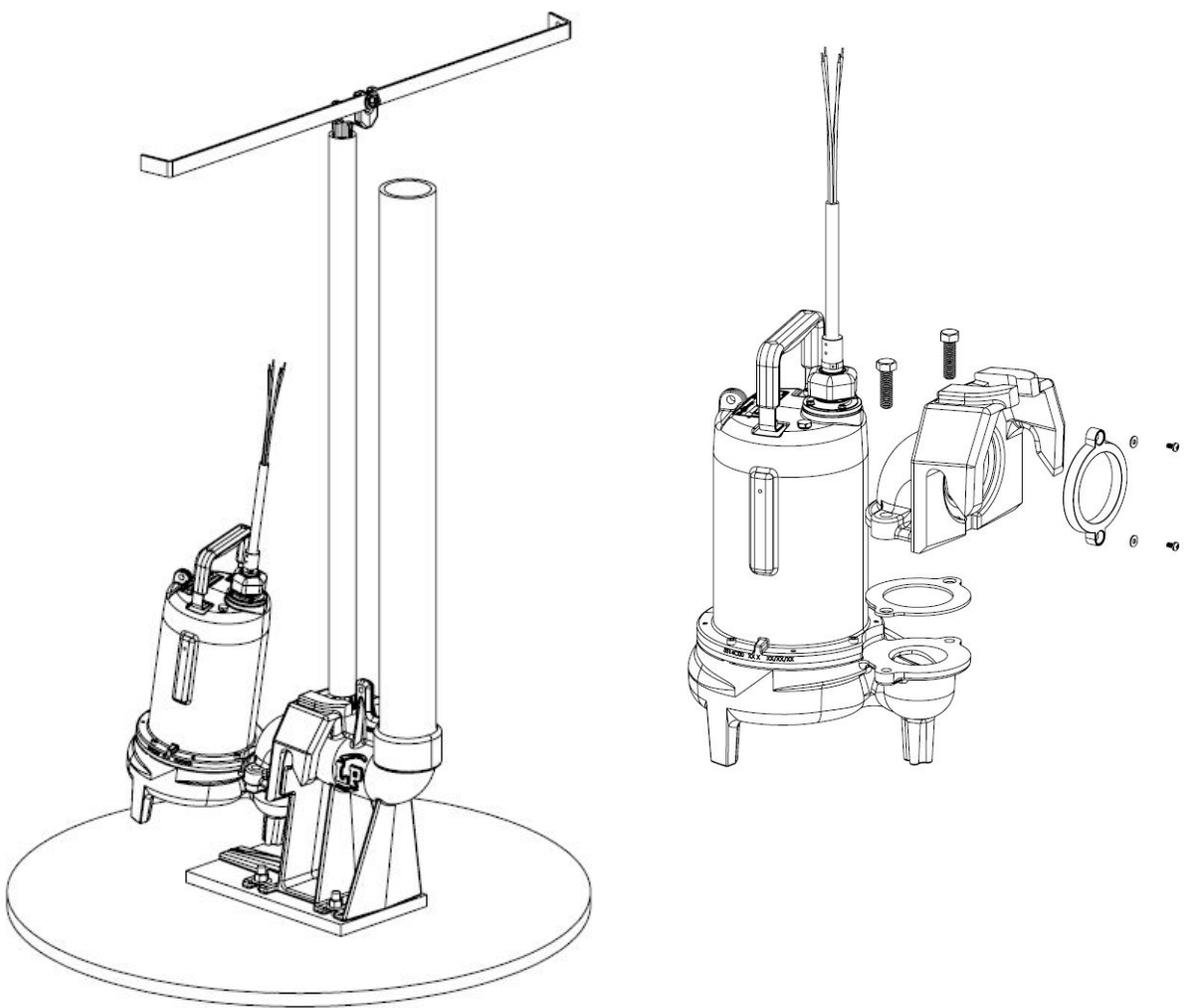
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APPLICATION	DO NOT SCALE DRAWING
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DWG. NO. GR22-S SERIES DIMENSIONAL		
SIZE A	DATE: 02/15/2018	REV. A
SCALE: 1:4	WEIGHT: 36 LB	SHEET 1 OF 1

GR30-SERIES

3" Discharge Guide Rail System



GR30-Series Technical Data

MODEL	GR30 <i>for standard applications</i>	GR30NS <i>for hazardous locations</i>
GUIDE RAIL BASE	CLASS 25 GRAY CAST IRON	CLASS 25 GRAY CAST IRON
DISCONNECT	CLASS 25 GRAY CAST IRON	BRONZE
GUIDE RAIL	ACCEPTS STANDARD 1¼" NPT PIPE (pipe not included)	ACCEPTS STANDARD 1¼" NPT PIPE (pipe not included)
DISCHARGE PIPE	ACCEPTS STANDARD 3" NPT PIPE (pipe not included)	ACCEPTS STANDARD 3" NPT PIPE (pipe not included)
PAINT	POWDERCOATING	POWDERCOATING (except disconnect)
HARDWARE	STAINLESS STEEL	STAINLESS STEEL
SEALING GROMMET	BUNA N	BUNA N
PUMP INTERFACE	GR30: FITS LE70, LE100, LEH100, LEH150 AND LEH200 SERIES PUMPS, PLUS 3" FEMALE THREADS ALLOW USE WITH OTHER PUMPS	GR30NS: FITS XLE50, XLE70, XLE100, AND XLE150 SERIES PUMPS, PLUS 3" FEMALE THREADS ALLOW USE WITH OTHER PUMPS
MAXIMUM PUMP WEIGHT	250 LBS	250 LBS

GR30-Series Dimensional Data

