



TYPICAL
GUIDE RAIL
BASIN KIT

FEATURES

- Simplex and Duplex Basin Assemblies in 1.25" and 2.00" side discharge sizes for the 2 HP models of the AGS, RGS and 1GD pumps with 1.25" discharge
- Heavy duty fiberglass basin for in-ground installations
- Multiple basin sizes to accommodate a variety of grinder applications
- Uni-Rail with brass quick disconnects for ease of installation and easy pump removal
- Axial and radial grinding designs proven to handle the challenges of the modern wastewater stream

Grinder Packages

FOR 2 HP MODELS



FOR THE AGS2012, RGS2012, AND 1GD GRINDER PUMPS

AGS

AXIAL GRINDER PUMP



RGS2012

SUBMERSIBLE GRINDER PUMP

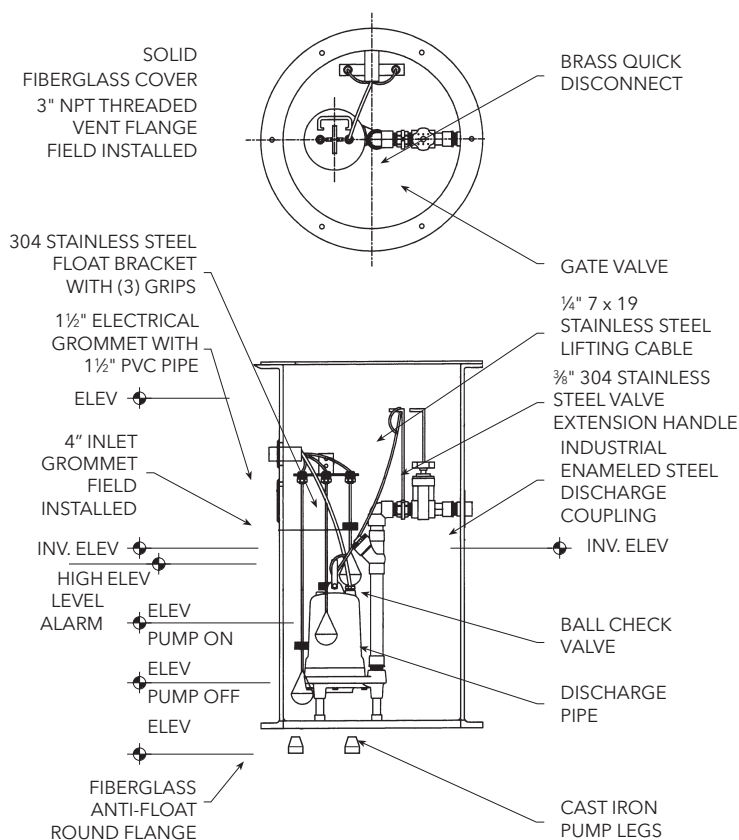


1GD

SUBMERSIBLE GRINDER PUMP
DUAL SEAL WITH OPTIONAL
SEAL SENSOR PROBE



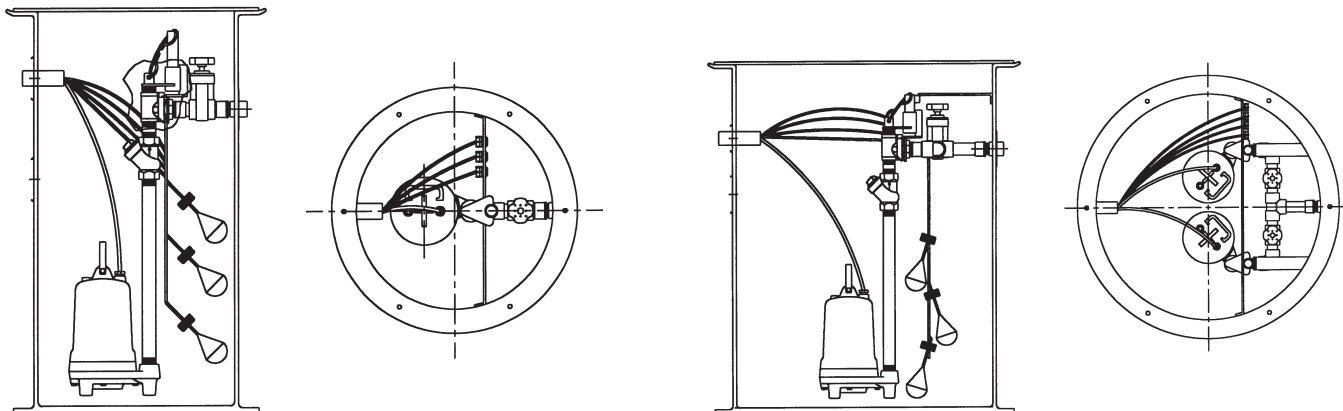
TYPICAL INSTALLATION



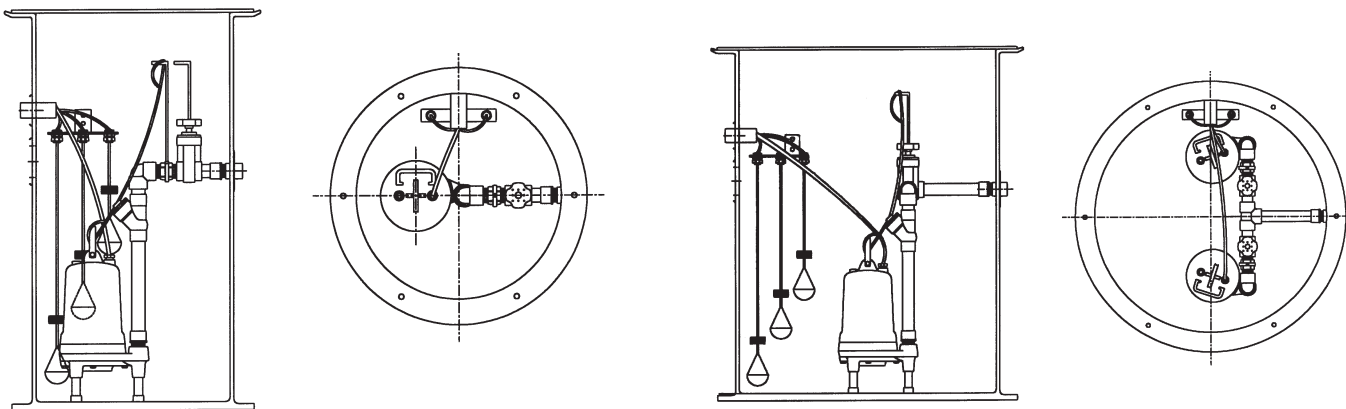
INSTALLATION INSTRUCTIONS

- Basin Covers are solid. Vent must be field installed per local code.
- Basins are not pre-drilled for electrical grommet or inlet grommet. Parts are shipped loose. Grommet holes are field installed.

GUIDE RAIL EQUIPPED BASINS IN SIMPLEX & DUPLEX CONFIGURATIONS



NON-GUIDE RAIL EQUIPPED BASINS IN SIMPLEX & DUPLEX CONFIGURATIONS



NOMENCLATURE

Example Product Code

AK

S

125

NR

2448

NF

NF = No Floats WF = With Floats

Size - Diameter X Height:

Simplex:

Duplex:

2448 - 24" x 48"

3648 - 36" X 48"

2460 - 24" X 60"

3660 - 36" X 60"

2472 - 24" X 72"

3672 - 36" X 72"

2484 - 24" X 84"

3684 - 36" X 84"

NR = No Rails GR = Guide Rails

Discharge Size:

125 = 1.25" 200 = 2.00"

S = Simplex D = Duplex

Basin

GUIDE RAIL EQUIPPED BASINS 1.25" DISCHARGE

Part Number	Description	Discharge Depth
AKS125GR2448NF	Simplex 24" X 48" No Floats	12"
AKS125GR2460NF	Simplex 24" x 60" No Floats	24"
AKS125GR2472NF	Simplex 24" X 72" No Floats	36"
AKS125GR2484NF	Simplex 24" X 84" No Floats	48"
AKS125GR2448WF	Simplex 24" X 48" With Floats	12"
AKS125GR2460WF	Simplex 24" X 60" With Floats	24"
AKS125GR2472WF	Simplex 24" X 72" With Floats	36"
AKS125GR2484WF	Simplex 24" X 84" With Floats	48"
AKD125GR3648NF	Duplex 36" X 48" No Floats	12"
AKD125GR3660NF	Duplex 36" X 60" No Floats	24"
AKD125GR3672NF	Duplex 36" X 72" No Floats	36"
AKD125GR3684NF	Duplex 36" X 84" No Floats	48"
AKD125GR3648WF	Duplex 36" X 48" With Floats	12"
AKD125GR3660WF	Duplex 36" X 60" With Floats	24"
AKD125GR3672WF	Duplex 36" X 72" With Floats	36"
AKD125GR3684WF	Duplex 36" X 84" With Floats	48"

GUIDE RAIL EQUIPPED BASINS 2.00" DISCHARGE

Part Number	Description	Discharge Depth
AKS200GR2448NF	Simplex 24" X 48" No Floats	12"
AKS200GR2460NF	Simplex 24" x 60" No Floats	24"
AKS200GR2472NF	Simplex 24" X 72" No Floats	36"
AKS200GR2484NF	Simplex 24" X 84" No Floats	48"
AKS200GR2448WF	Simplex 24" X 48" With Floats	12"
AKS200GR2460WF	Simplex 24" X 60" With Floats	24"
AKS200GR2472WF	Simplex 24" X 72" With Floats	36"
AKS200GR2484WF	Simplex 24" X 84" With Floats	48"
AKD200GR3648NF	Duplex 36" X 48" No Floats	12"
AKD200GR3660NF	Duplex 36" X 60" No Floats	24"
AKD200GR3672NF	Duplex 36" X 72" No Floats	36"
AKD200GR3684NF	Duplex 36" X 84" No Floats	48"
AKD200GR3648WF	Duplex 36" X 48" With Floats	12"
AKD200GR3660WF	Duplex 36" X 60" With Floats	24"
AKD200GR3672WF	Duplex 36" X 72" With Floats	36"
AKD200GR3684WF	Duplex 36" X 84" With Floats	48"

NON GUIDE RAIL EQUIPPED BASINS 1.25" DISCHARGE

Part Number	Description	Discharge Depth
AKS125NR2448NF	Simplex 24" X 48" No Floats	12"
AKS125NR2460NF	Simplex 24" x 60" No Floats	24"
AKS125NR2472NF	Simplex 24" X 72" No Floats	36"
AKS125NR2484NF	Simplex 24" X 84" No Floats	48"
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 Wastewater Packages & Basins

