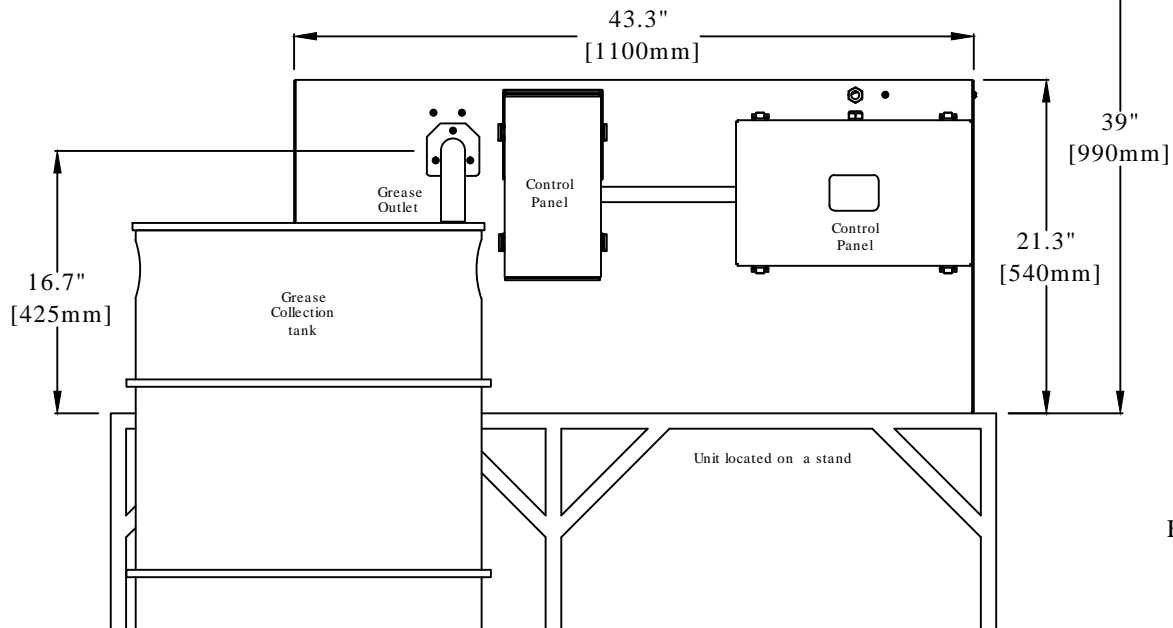
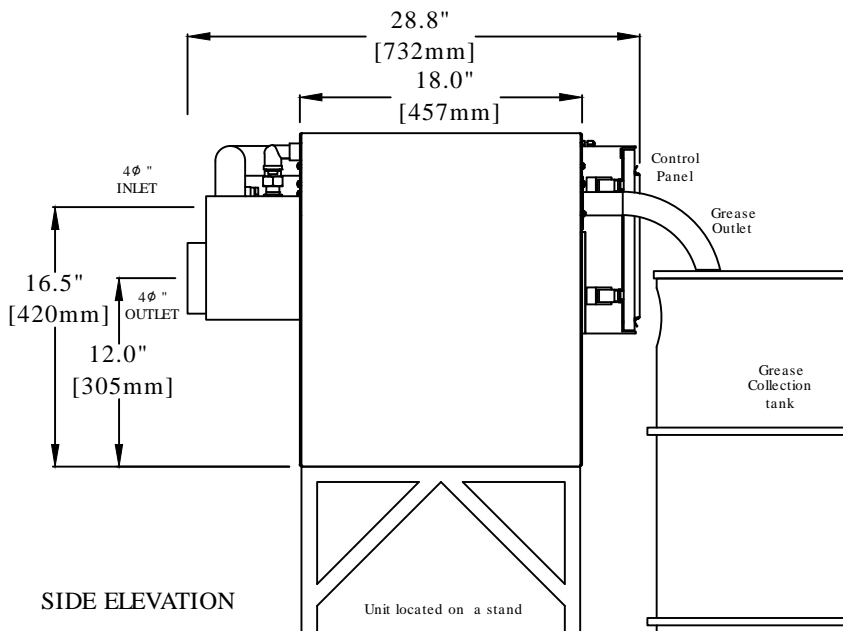


DN100 INLET (114.3mm OD pipe)
DN100 OUTLET (114.3 OD pipe)
38mm OD GREASE OUTLET pipe

Ensure top access
of 450mm minimally in
confined locations



FRONT VIEW



SIDE ELEVATION

GREASE GUARDIAN X AST STANDARD FEATURES:

- 3 Year Guarantee
- Fully Automatic Grease Removal Unit (AGRU)
- 16 gauge 304 stainless steel welded tank
- Fully sealed air tight lid
- PLC/HMI automatic controller
- Energy saving mode
- Skimming drum with automatic spray bar wash
- Automatic wash-water conditioning system
- Automatic screen mesh spray bar wash
- Automatic Solids Transfer (AST) system
- Grease Guardian World asset management

TECHNICAL DATA

Net weight (empty) _____	110 kgs
Gross weight (filled with water) _____	290 kgs
Tank capacity _____	177 litres
Exterior Materials _____	16 gauge AISI304 Stainless Steel
Interior Materials _____	AISI304 Stainless Steel & Acetal Components
Maximum Flow Rate _____	4.75 litres/s
Solids transfer pump rating (flow/head max) _____	16m3h/9.5m
Skimming Rate _____	10 litres per hour
Grease Retention Capacity _____	80+ litres
Hot wash water system operation requirements _____	minimum 0.75 litres/s @ 3-6 bar (temp 40-60 °C)
Programming/Control _____	7day, 24hr multi-function PLC
Electrical Load _____	230VAC, 1670W, 9A max*