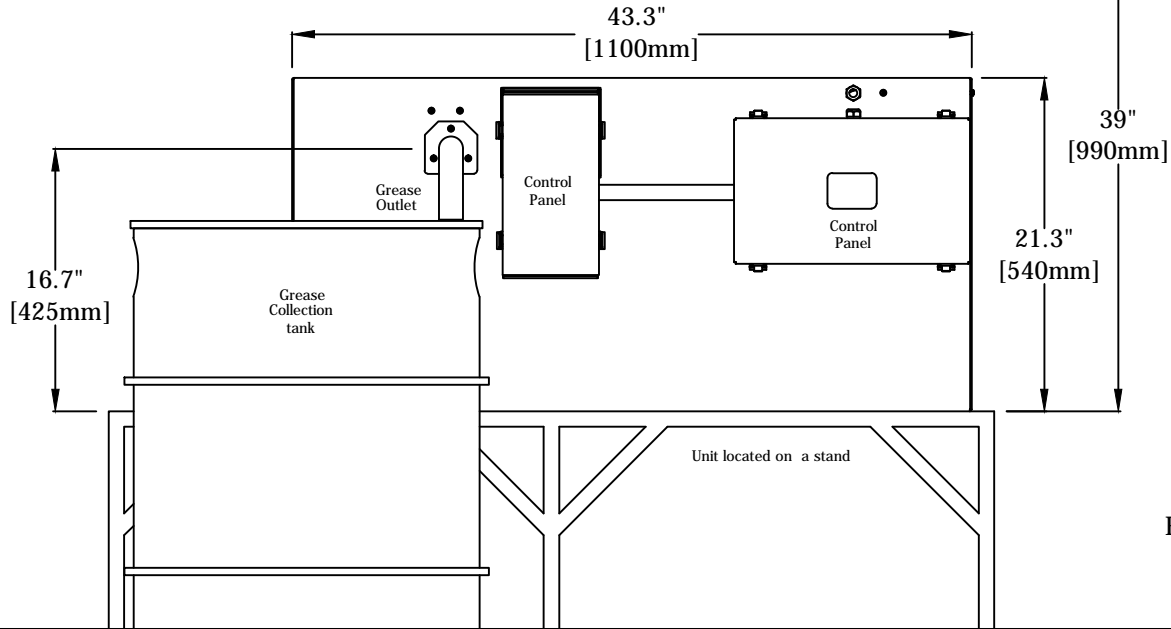
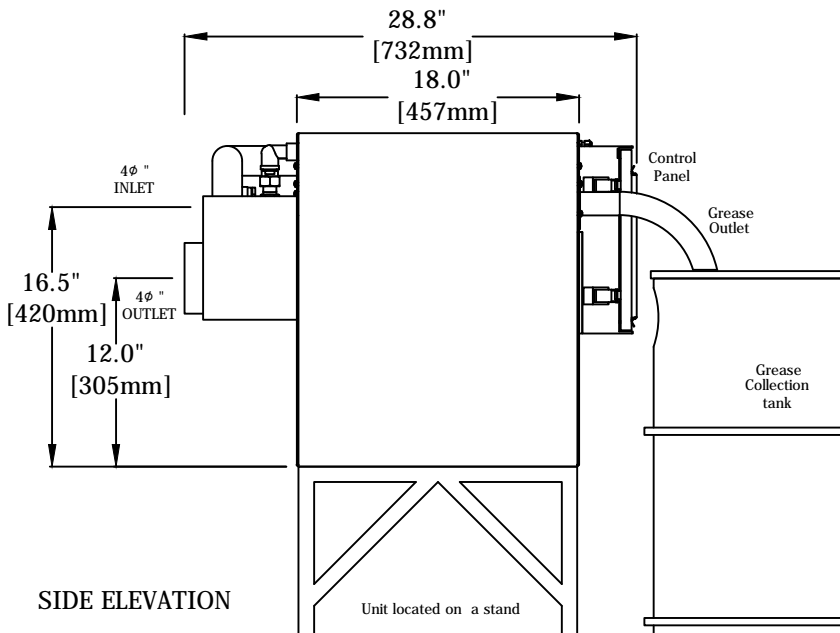


DN100 INLET (114.3mm OD pipe)
DN100 OUTLET (114.3 OD pipe)
38mm OD GREASE OUTLET pipe

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	4.75litres/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*