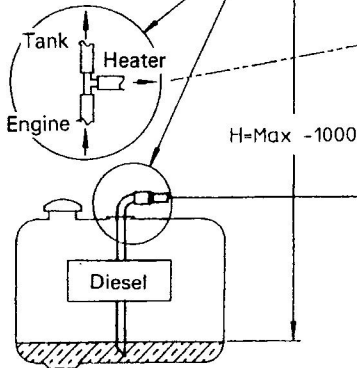


SUS FLEX (Exhaust pipe) (27φ) Extension line specification
(Max value in ())

Length : $L \leq 1000$ ($L \leq 4000$)
Bends : $R \geq 1.5D = 40.5$ (=Max)
No. of bends : $N \leq 90^\circ \times 3$ locations ($N \leq 90^\circ \times 5$ locations)
Starting Head : $H \geq -500$ (At Max, $H \geq -200$)
Others : Install muffler

Note : * If starting head is below standard, adjust the back pressure by adjusting the length and the number of bends.
* If the exhaust pipe partly hangs down, provide a drain hole (3φ) to the area marked.*
* Avoid installing exhaust pipe near flammables.
* Be sure to use the genuine exhaust pipe.

If there is no choice but to take fuel out of the vehicle fuel line, use the circuit connection indicated below:

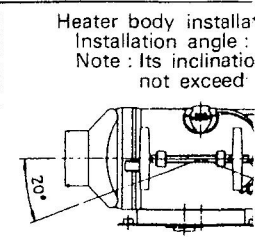


The center of the fuel pump

Do not pipe like this, as it causes air lock.

Fuel line specification for installation-(1)
Pipe inside diameter : 2mm
Total length (L) : $L_1 + L_2 \leq 7,000\text{mm}$
Inlet side length : $L_1 \leq 2,000\text{mm}$
Outlet side length : $L_2 \leq 6,000\text{mm}$
Pipe material : Copper (pipe) or rigid plastic (tube)
(Do not use soft tube.)
* L_1 = Tank to pump L_2 = Pump to heater

Fuel line specification for installation-(2)
Pipe inside diameter : 3mm
Total length (L) : $L_1 + L_2 \leq 9,000\text{mm}$
Inlet side length : $L_1 \leq 3,000\text{mm}$
Outlet side length : $L_2 \leq 6,000\text{mm}$
Pipe material : Copper (pipe) or rigid plastic (tube)
(Do not use soft tube.)
* L_1 = Tank to pump L_2 = Pump to heater



Ideally, the fuel line from the vehicle fuel tank to the heater should be independent of the line to the engine.
For this, use the fuel pipe 501696 (MIKUNI Part No.).