General Foam Pump Sizing Guide

Foam pump discharge pressure

Maximum water pressure at injection point plus 25 psig (2 bar) = foam pump discharge pressure.

Foam pump flow rates

Maximum water flow: x% concentration of foam flow + 10% = foam pump flow. Select foam pump from curve to provide horsepower, review site conditions in relation to driver options.

TYPICAL FOAM PUMP PIPING AND FITTINGS