

PROJECT QUESTIONNAIRE

HAWS INTEGRATED™



ENGINEERED SOLUTIONS® FOR SAFETY

Haws Integrated has a wide variety of solutions and products to meet your facility needs. This questionnaire helps define project requirements in order to properly specify the equipment. Please provide as much information as is available at this time. A Haws Integrated engineer will be in contact to help you with the process.

Contact _____ Title/Department _____
Company _____ Request Date _____
Phone Number _____ E-mail _____
Submitted by (Distribution / End-User / Eng Firm / EPC / Rep) _____
Your office location _____ (city, state)

I. GENERAL PROJECT INFORMATION

Project Name _____
Project Location (nearest city and state/province) _____
End User _____

Needs Assessment

Ready to Purchase Budgetary/Shopping
Estimated date of procurement _____ Estimated delivery of equipment _____

II. ENVIRONMENT

Incoming Water Temp: Min _____ Max _____ Degree F Degree C
Ambient Air Temp: Min _____ Max _____ Degree F Degree C
Wind Speed: _____ Max _____

III. SYSTEM INFORMATION

Shower/Combination Unit Locations

Number Indoor _____ Number Outdoor _____
Existing: YES NO Quote Showers: YES NO

Eyewash Locations

Number Indoor _____ Number Outdoor _____
Existing: YES NO Quote Showers: YES NO

Tempering System Location

Number Indoor _____ Number Outdoor _____

Is potable water with a constant supply pressure available? YES NO

If yes, what is the water supply pressure? _____

Static Supply Pressure: _____ Dynamic pressure at required flow rate: _____

Please review the provided *Haws Product Selector* and let us know if there is a certain model(s) you have in mind: _____

How many shower/eyewash locations must run simultaneously? _____

Is steam available for use as a heat source? YES NO

IV. RECIRCULATION LOOP

Is the tempering system going to supply a recirculation loop? YES NO If yes:
Loop: Length _____ Location Indoor Outdoor Both
Piping: Size _____ Material _____ Wall Thickness _____
Pipe insulation: Material _____ Thickness _____ R value _____
Recirculation Pump: Dual/Redundant YES NO
Booster Pump: Dual/Redundant YES NO

If available, please attach a facility or shower loop layout drawing.

V. ELECTRICAL REQUIREMENTS

NEMA 4 (Haws® Standard) NEMA 4X Where Applicable
Are the tempering systems to be located in hazardous locations? YES NO
If yes, please specify: Class _____ Division _____ Group _____ Temperature Class _____
Power Supply: Voltage 208 V Single Phase 50 Hz
240 V Three Phase 60 Hz
480 V
575 V
600 V
Other _____

VI. SPECIAL REQUIREMENTS

Local Alarms: YES NO Area Lights: YES NO
Are there specifications to which this equipment must comply? YES NO

If yes, please attach specifications.

Standard submittal documentation consists of GA, P&ID, electrical schematic and O&M manual.
Is additional documentation required? YES NO

If additional documentation is required, please attach list.

Are there specific requirements for tagging or nameplates? YES NO

If yes, please attach requirements.

Any other special requirements? (I.E. special piping/valve materials, special controls or alarm indications, particular arrangement desired, system redundancy, water sterilization, environmental hazards, corrosive environment, etc.)

Please explain below or attach specifications.

Email completed PDF to HawsIntegrated@hawsco.com, or fax to +1.775.359.7424. If you have any questions, or need additional assistance, contact us directly at +1.775.359.4712.