

AFTERCoolERS

The infrared heating technology we use in our pipe Belling Machines has dramatically decreased the time it takes to bell PVC pipe, but has introduced a greater need to cool pipe more quickly to keep up with increased line speeds. Our innovative Aftercoolers provide an efficient solution for cooling belled pipe quickly.



Automatic operation

Accommodates a wide range of pipe sizes

Increases throughput without sacrificing quality

Extra cooling for C900 products

COOL BELLED PIPE FAST

Our Aftercoolers sit in the exit station of our belling machines and are designed to cool belled PVC pipe in a wide range of sizes ranging from 4 to 60 inches. During automatic operation, the Aftercooler moves forward to surround the belled end of the PVC pipe and then cold water is sprayed on both the inside and outside of the pipe. This timed process allows for pipe to be pulled off of the Belling Mandrel sooner and the cooling process to be completed in the Aftercooler Station while more pipe can be cycled through the Belling Machine. As a result, the throughput of the Belling Machine is increased without sacrificing the quality of the bell. Another benefit of our Aftercoolers is extra cooling for C900 products prior to being tested in a Hydrostatic Testing Machine.

PEM Aftercoolers can be integrated into new PEM Belling Machines or purchased separately with their own control system.



The Next Generation in Innovative Downstream Equipment





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OUR COMMITMENT TO YOU

The PEM that you have once known, is no longer the same. Today, it has new ownership, has hired some of the best minds in the industry, and is looking to a future of new innovations, enhanced products and unmatched quality of service. Bottom line: We have you and your plant in mind! We want to earn your trust by providing you with innovative solutions today and for years to come!