



PRECISION ABRASIVE WATERJET ACCESSORIES



OMAX® Chiller Systems

Improve performance with the OMAX Chiller.

In the event that water temperature exceeds 70°F on a seasonal or regular basis, shortened pump seal life can occur. The chiller cools water supply for the pump which improves seal life. Depending on the rating of the chiller and ambient conditions, the water temperature can be lowered anywhere from 20° to 40°.

Water from the OMAX system's charge pump is sent through the chiller and to the waterjet pump. A portion of the water is recirculated to the waterjet's internal charge tank to minimize usage.

Accessory Specifications

CHILLER

Standard Features

- 12,000 BTU/hr chillers are available in three phase 460 VAC (4 Amp).
- 24,000 BTU/hr chillers are available in three phase 460 VAC (7 Amp).
- Designed for 50° to 125° ambient temperature.
- All wetted component made from non-ferrous material.
- All connecting hardware supplied by OMAX.
- Digital temperature readout.

Benefits

- Chiller cools water for the pump which improves pump seal life.

Requirements

- Inlet water being fed to the OMAX® pump is required to be 70°F. If inlet water temperature is above 70°F a Chiller will cool the water for the OMAX pump.

Footprints

- 12,000 BTU/hr:
25.5" long x 42" wide x 47" high footprint; weight 325 lbs.
- 24,000 BTU/hr:
25.5" long x 42" wide x 47" high footprint; weight 350 lbs.

About OMAX

OMAX is the leader in designing and manufacturing precision abrasive waterjet machining equipment. For more information on what other OMAX products and accessories can do for you, call us today.

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The OMAX Technology Guarantee entitles you, as the original owner, to free OMAX software upgrades for the life of the machine.

