

## 12 Enhance surface quality and value

Resource  
consumption cut

Productivity UP

For Small molding parts

**Added Value UP**

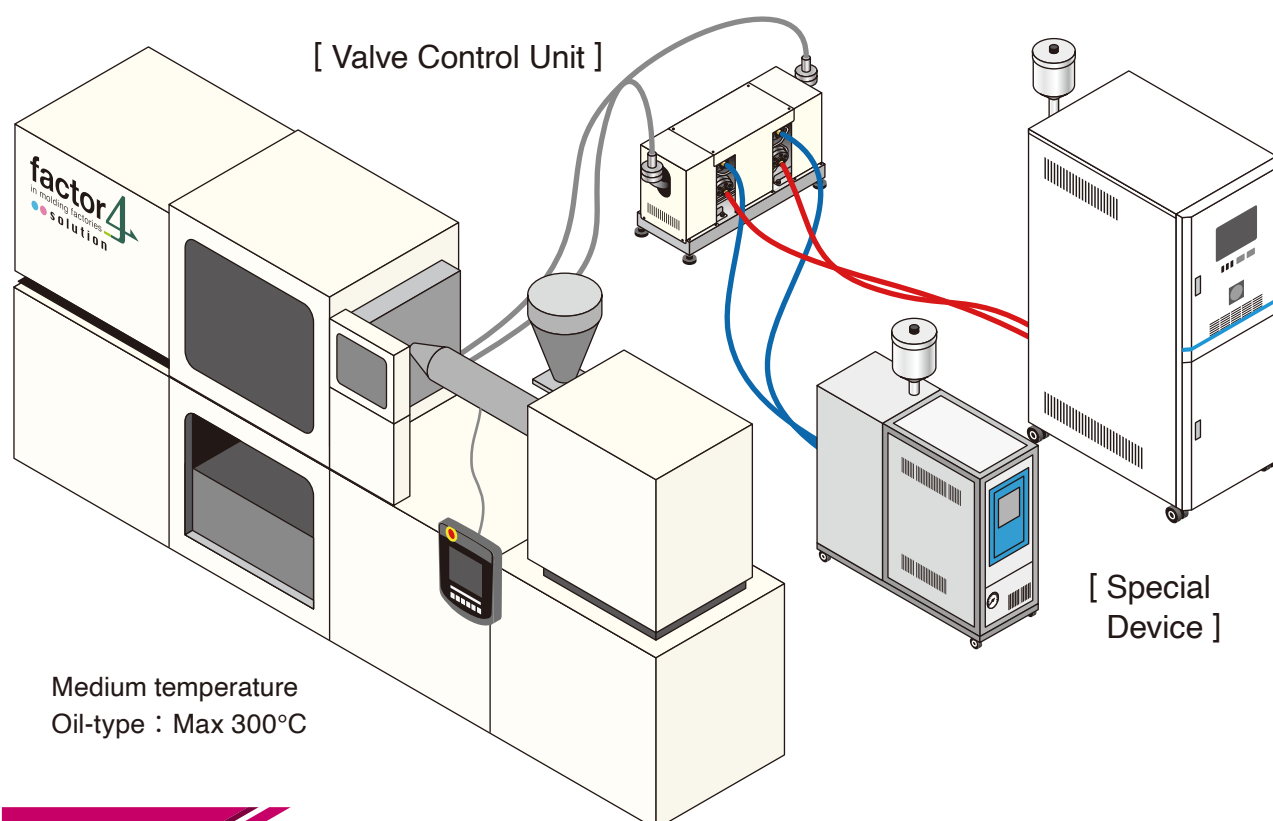


Heat & Cool molding with the use of oil is designed for weldless molding requiring for higher temperature!  
Can be used for metallic molding as well.

### Heat&Cool System (with oil medium)

#### Overview

The oil-type heat & cool technology for mold temperature controller has been created by Matsui. Supports 300°C temperature and exceeds temperatures of steam-type controller (Max 180°C).



#### Features

- Equipment cost is inexpensive compared to induction heating-type.  
(License fee's not required.)
- Potentially your current mold may be suitable for this application.
- This technology has multiple applications for many facilities.
- The unit will choose the heat & cool condition automatically using Matsui's technology.
- Monitoring difficult molding conditions is possible by using this controller.

