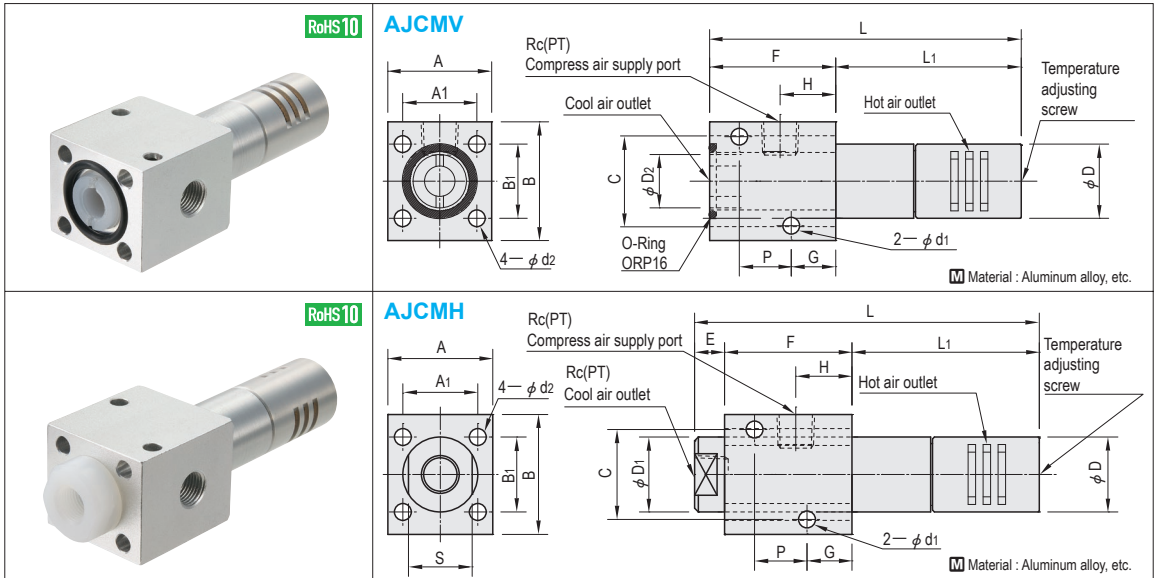


AIR JET COOLER FOR MOLD

-COMPACT TYPE-



Common												Rc(PT)	AJCMV		AJCMH			Part Number		Unit Price		
L1	F	H	G	P	C	d1	d2	D	A	A1	B		B1	D2	L	E	D1	S	L	TYPE	No.	1-4 pcs
50	34	15	12	14	24	4.5	4.5	20	28	20	32	20	1/8	14.4	84	-	-	-	-	AJCMV	150	
																8	20	17	92	AJCMH	150	Quotation
106	52	23	18	24	36	6.6	5.5	32	40	30	46	30	3/8	-	-	12	30	26	170		600	

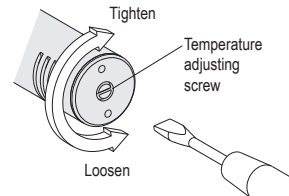
For quantities not displayed here, refer to our MISHIMI website for more information.

Order **Part Number** AJCMV150 Days to Ship **Quotation** Price **Quotation**

Features

- With compressed air supply alone, cool air is generated with a maximum temperature difference of -67°C (No. 150 is -55°C) compared to the intake air temperature.
- The cooler efficiently cools narrow holes that cannot be cooled by cool water and leaky parts and improves cycle time.
- Effective at locally cooling molded parts.

Cool Air Temperature Adjusting Method



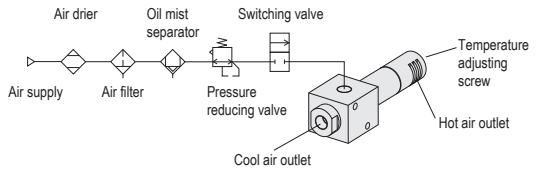
Use the temperature adjusting screw on the body tip.

Loosen : cool air temperature drops and the amount of cool air decreases.

Tighten : cool air temperature rises and the amount of cool air increases.

Application

- Use with 0.3-0.7 MPa of pressure.
- Use an air drier to provide dehumidified air and set an air filter (filtration 40 μm and lower) and an oil mist separator to prevent foreign objects from getting in.
- Release air that cooled the mold from the cool air jet orifice into the air. (If you do not release it, cool air will stop.)
- Be careful not to burn yourself with hot air from the heat release orifice.



Breakdowns and Repairs

- If cooling gets less effective, follow the procedure below to check.
 - ① Readjust the temperature adjusting screw.
 - ② Check if a clogged filter or mist separator causes a reduction of pressure.
 - ③ Check in the diagram at right whether enough air consumption is provided.
- We assume no responsibility for dismantled products.

Consumed Air Amount

