

DuraChill® - 3HP

DCA304D6

Key Specifications

Working Temperature:	+5° to 35°C
Temperature Stability:	±0.5°C
Power Requirements:	230V, 3 phase, 60Hz, 29 A 200V, 3 phase, 50Hz, 29 A
Reservoir Capacity (gallons/liters):	7/26.5
Overall dimensions (L x W x H):	30.5 x 37 x 42" (78 x 94 x 107 cm)
Pump type:	2HP bronze turbine pump
Refrigerant type:	R134a
Process Connections:	3/4" female NPT

Cooling Capacity

Fluid Temp °C	50Hz Watts	60Hz Watts
10	6,125	7,350
20	8,750	10,500
30	9,360	11,235

Additional Features

- High capacity cooling for lasers, EDM equipment, injection molding, and other heat removal applications
- Displays temperature and pressure or flow rate simultaneously
- User-adjustable temperature, pressure, and rate alarms
- Easy to operate and maintain

1. Cooling capacity based on 20°C/68°F entering air and 20°C/68°F leaving water. Allowance made for heat gain from pump.

