

## Riedel Stock Chillers

L 0/5 TR2 Riedel Chillers-exclusively compatible with the Trumpf  
TruPunch3000 punching machine  
3 chillers in stock



# Riedel Stock Chillers

Specifications below for the L 0/5 TR2

3. TECHNICAL DATA			
<b>General</b>		<b>L 0/5 TR2</b>	
Main dimensions	Width	640	
	Depth	765	
	Height	1321	
Net weight	kg	180	
Operating weight	kg	220	
<b>Versions</b>			
Air temperature		<b>Min.</b>	<b>Max.</b>
3 x 400V/50Hz indoor installation	°C	+ 5	+ 45
3 x 460V/60Hz indoor installation	°C	+ 5	+ 45
<b>Water Circuit</b>			
Water temperature	°C	15 - 35	
max. deviation	K	± 2	
Water flow rate in circuit	l/min	2,4	
Free pump pressure	bar	3,5	
Tanki capacity	l	40	
Pump 400V/3/50Hz	Type	CM3-6	
Pump 460V/3/60Hz	Type	CM3-6	
Water connections, outlet Control cabinet	mm	13	
Water connections, outlet Engine	mm	19	
Water connections, inlet Control Cabinet	mm	13	
Water connections, inlet Engine	mm	19	
<b>Refrigeration Circuit</b>			
Useful refrigeration capacity	kW	6	
at max. ambient temperature	°C	40	
Refrigerant		R 134a	
Refrigerant charge	kg	1,7	
Frequency	Hz	<b>50</b>	<b>60</b>
Air volume flow	m³/h	2800	3000
Sound pressure level at 1m distance	dB(A)	66	69
Max. heat transfer to air	kW	7	9
<b>Electrical System</b>			
Operating voltage	V/Ph/Hz	<b>400V/3/50Hz</b>	<b>460V/3/60Hz</b>
Control voltage	V	24VDC	24VDC
Max. voltage tolerance	%	± 10	± 10
Power consumption	kW	2,6	3,9
Operating current, total	A	5,5	6,1
Max. start-up current	A	18,7	19,2
Apparent power	kVA	3,8	4,8
Recommended fuse protection (circuit breaker)	A	10	10