

Si-20: Versatile Inline Mini Condensate Removal Pump

Inside the Unit

Part number
SI20UL01UN

Take advantage of Sauerermann's legendary performance packed in to a compact, versatile design, slim enough for easy in-unit mounting.



- + Slim design for mounting versatility, including in-unit
- + Rubber dampers aid in an easy, quiet installation
- + Integrated drain safe device assures trouble-free operation
- + Ultra quiet operation

Technical details

Max flow rate	5 gph
Max discharge head	33 ft
Max suction head	10 ft
Max pressure	46 ft
Insulation class	Double insulation
Mains supply	120V: (SI20UL01UN12) / 230V: (SI20UL01UN23)
Operation conditions	120 V - 50%: 3s ON - 3s OFF / 230 V - 60%: 3s ON - 2s OFF
Protection	IPX2
Weight	1.10 lb
Master pack quantity	6
Safety switch	NC 8A resistive - 250 V
Detection	Detection unit
Thermal protection	239 deg. F (auto-reset)

Pump dimensions

	Length	Width	Height
Pump	5 3/8"	1 1/2"	1 1/2"
Detection unit	2 1/4"	1 1/2"	1 1/2"
Packaging	6 3/4"	6 3/4"	2 7/8"

Detection levels

ON	5/8"
OFF	7/16"
SAFETY	3/4"

Pump sound levels

at 3,3ft or 1m according to EN ISO3744 (dBA)

<= 22

Kit contents

Si-20 Piston Pump
Detection Unit - SI2958, 2' cable
Anti-Vibration Rubber Dampers (2)
Clear PVC Tubing, 1/4" i.d. fitted with a Drain Safe Device
Power Cable, 5' (2 power wires, 2 safety wires)
90 Deg Rubber Elbow, 19/32" i.d. x L 6"
Vent Tube, 5/32" i.d. x L 2 15/16"
Split Connector, 1/2" - 10/16"
Double Wire Clamps (3)
Tie Wraps (3)

Pump technology

Mini condensate removal pump

Installation

Behind / Inside unit

Extra product images



Application

Air conditioning

Safety standards

UL/CSA by Intertek



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