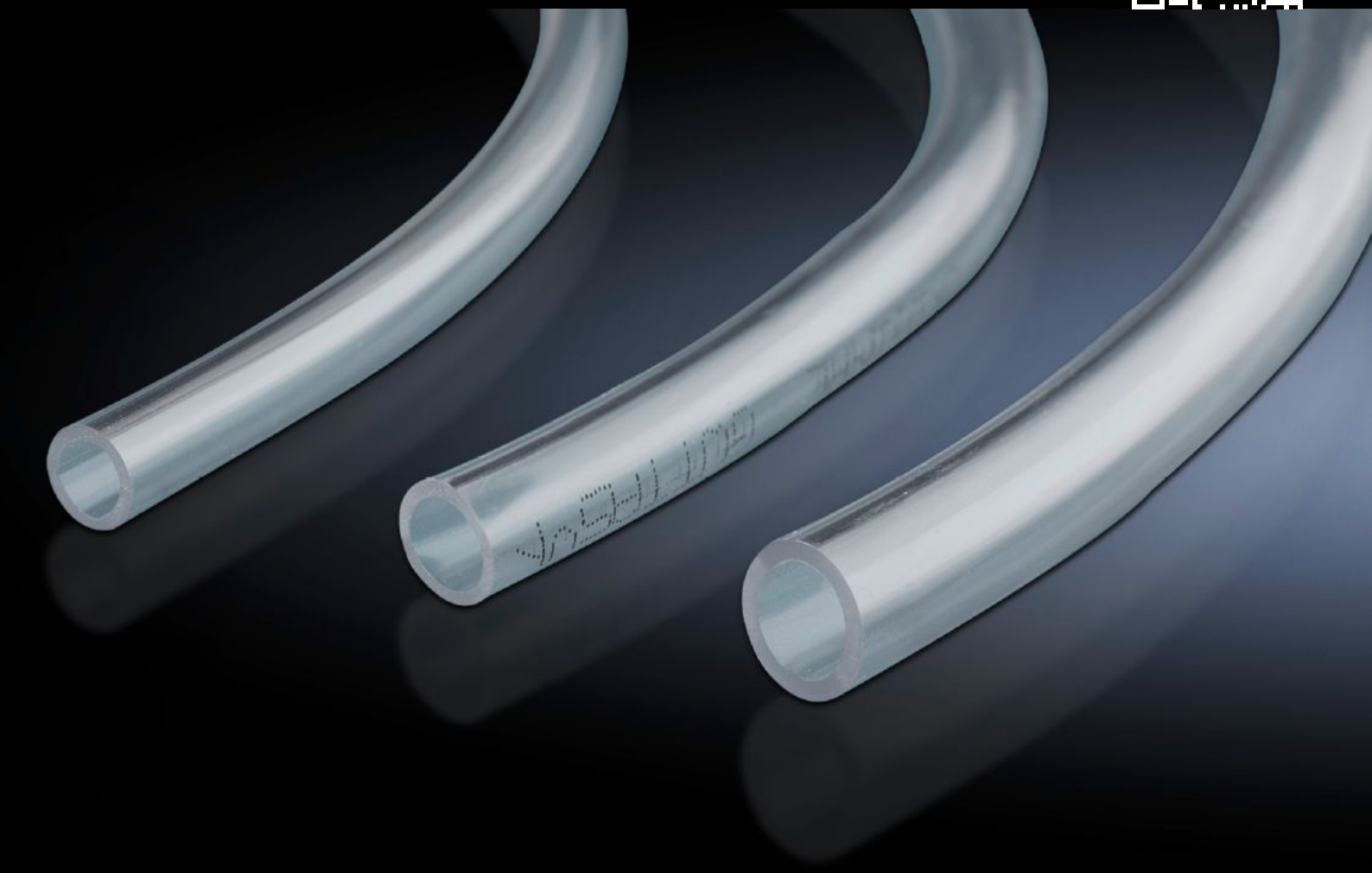
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SK 3301.610
Condensate hose

State: 19/11/2026 (Source: www.rittal.com/uk-en)

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FRIEDHELM LOH GROUP

SK 3301.610 - Condensate hose

For discharging and transporting condensate. For connection to enclosure cooling units and air/water heat exchangers.

Features

Model No.	SK 3301.610
Product description	For discharging and transporting condensate. For connection to enclosure cooling units and air/water heat exchangers.
Material	PVC, transparent
Diameter	10 mm
Length	10 m
Material thickness	1.5 mm
To fit Model No.	3212.... 3303.... 3361.... 3302.1xx 3302.2xx
Dimensions	Length: 10 m
Packs of	1 pc(s).
Net weight	0.6 kg
Gross weight	0.738 kg
Customs tariff number	40094200
ETIM 9	EC002009
ETIM 8	EC002009
ECLASS 8.0	27180715
Product description	SK Condensate hose, Ø 10 x 1.5 mm, length 10 m

Tender text

LCP hybrid CW 3311.610 WxHxD (mm) 600x2000x105 10 kW
The unit takes up the heat losses from IT components installed in an IT rack and thus prevents dissipation of this heat at the place of installation. The temperature of the room air is maintained at the server air inlet temperature. The integrated air/water hybrid heat exchanger with heat pipe guarantees a cooling output of up to 10 kW. Heat pipes ensure even heat distribution over the exchanger in case of inhomogeneous component installations in the rack; the IT rack is to be fitted with the air baffle plates which are available as accessories so as to form a "funnel" towards the rear and in this way to guarantee 100% heat transfer via the heat pipe, even distribution of the heat losses and thus full exploitation of the heat exchanger surface. The unit is mounted at the rear on 600 mm wide IT racks with fixings on one side. With its external frame construction, the heat exchanger does not occupy space in the rack - the full server rack is thus available for the IT equipment. Thanks to the high-performance heat exchanger and its special corrugated membrane structure with hydrophilic coating, the exhaust air flow from the servers is not impaired. The unit can be swung away from the rack in the same way as a ventilated rear door. The opening angle of the unit is 130°, also in combinations with several units in a suite.
The IT components installed in the IT rack use their own fans to route the warm air flow to the air/water hybrid heat exchanger. The heat from the warm exhaust air flow from the IT components is dissipated by way of the air/water hybrid heat exchanger. No additional fans are required on the unit for the cooling of the IT components. The air/water hybrid heat exchanger results in a minimal pressure loss over the IT components. To further reduce the pressure loss on the air side, additional air baffle plates are provided for installation in the roof and floor areas in the 600 mm wide IT rack. The air baffle plates do not hinder the accessibility for cabling and mounting of the IT components. The cold water connection of the LCP hybrid is to be found in the side door frame. The connection point for the feed and return lines (DN 25, 1" internal thread) is fixed on the unit and is not turned when opening and closing. Optionally, the cold water supply to the unit can be realised by way of an external connection hose DN 25 / PN 16, length 1 m (not included in the scope of supply).
Technical data, nominal cooling output:
Sensitive cooling output: 10 kW (sensitive cooling only)
Room temperature (server inlet): 24°C
Delta T air: 12 K
Air flow rate: up to 2700 m3/h (produced by the IT components)
Inlet temperature: 15°C

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Medium: Water
Water flow rate: 30 l/min
Pressure loss, water: 0.3 bar
Pressure loss, air: approx. 12 Pa
Refrigerant, heat pipe: R 134 A