

AIR1-NH WW XVP



Hot water auxiliary heater

For installation in the ventilation unit. Provides demand-oriented temperature control of supply air. The heating elements consist of copper piping with formed aluminium fins, and copper pipe water connections for flow and return. Further accessories are required for supply air temperature control (see below; Hydraulic unit WSHH HE 24V).

Detailed calculations / technical information: www.AIR1Select.com

Technical data

Type	Ref. no.	Heating capacity ⁽¹⁾	Water content	Weight (without liquid)	Hydraulic unit	Ref. no.
AIR1-NH WW XVP 850	40475	8.7 kW	1.4 l	6.1 kg	WSHH HE 24 V (0 – 10 V)	08318
AIR1-NH WW XVP 1250	40484	10.3 kW	1.4 l	6.1 kg	WSHH HE 24 V (0 – 10 V)	08318
AIR1-NH WW XVP 1800	40491	15.5 kW	2.0 l	8.7 kg	WSHH HE 24 V (0 – 10 V)	08318
AIR1-NH WW XVP 2500	40498	19.7 kW	2.1 l	9.0 kg	WSHH HE 24 V (0 – 10 V)	08318
AIR1-NH WW XVP 3500	40509	28.5 kW	3.5 l	13.7 kg	WSHH HE 24 V (0 – 10 V)	08318

(1) bei 60/40°C Vorlauf-/Rücklauf-Temperatur

WSHH HE 24 V (0 – 10 V)



Hydraulic unit

Hydraulic unit for supply air temperature control by controlling the water flow rate in the heater battery. Delivered as a complete unit consisting of the hydraulic unit with 3-way valve with actuator and circulating pump, Flow / return temperature display and flexible connection hoses.

Control voltage: 24 V (0 – 10 V)

Kvs value: 5.1

Flow rate: up to 3.3 m³/h

Connection diameter: G1 AG flat sealing (DN25, 1")

WSHH HE 24V (0-10V)

Ref. no. 08318