

Steam Reducer SensorControl Plus



THE STEAM REDUCER

- APPLICATION AND FUNCTION: Very high and uniform condensation performance for a long time
- REMOVABLE STEAM CONDENSER: Easy to Clean
- FLOW CONDITIONS: Complete separation of the cooling and exhaust air
- SET-UP AREA: Low overall height of the steam reducer
- SERVICE LIFE: Long-term functionality of the steam reducer
- SERVICE: Designed on a maintenance-friendly basis
- CONDENSATION PERFORMANCE: When baking Kaiser rolls in-parallel in the Dibas 64 S/L Vario at a room temperature of 20 °C, a condensate quantity of 2.2 litres is achieved
- ENERGY EFFICIENCY: Automatic cutoff and stand-by modes

OPTIONS

Vapour precipitator depth (mm)	Steam reducer 64/68:	300 / 160
	Steam reducer 86:	300 / 190
	Steam reducers B 15/124/128:	300
Vapour precipitator	With/without logo	
Design	Stainless steel or Nostalgic	

TECHNICAL DETAILS

	Steam reducer 64 Item No. X0564	Steam reducer 68 Item No. X0568	Steam reducer 86 Item No. X0586
External dimensions (W x D x H in mm)	930 x 1060 x 190	930 x 1460 x 190	1130 x 1260 x 190
Power requirements			
Mains	200 - 240 V	200 - 240 V	200 - 240 V
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Power consumption	0.6 - 1.0 A	0.6 - 1.0 A	0.6 - 1.0 A
Connecting cable	0.12 - 0.25 kW	0.12 - 0.25 kW	0.12 - 0.25 kW
Weight (kg)	32	40	40

	Steam reducer B 15 Item No. X0565	Steam reducer B 124 Item No. X0524	Steam reducer B 128 Item No. X0524
External dimensions (W x D x H in mm)	1000 x 1060 x 190	1530 x 1175 x 190	1530 x 1575 x 190
Power requirements			
Mains	200 - 240 V	200 - 240 V	200 - 240 V
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Power consumption	0.6 - 1.0 A	0.6 - 1.0 A	0.6 - 1.0 A
Connecting cable	0.12 - 0.25 kW	0.12 - 0.25 kW	0.12 - 0.25 kW
Weight (kg)	34	45	54

TECHNICAL DATA, USING THE STEAM REDUCER 64 AS AN EXAMPLE

Max. air flow volume	705 m ³ / h
Max. air outlet speed	14.3 m / s
RPM speed	2500-2600 RPM
Condensator	3.5 µF / 450 VDB
Exhaust air temperature	90 °C
Permissible operating temperature	-10 – +35 °C
Condensate temperature	70 °C
Volume at max. output	60 dB

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