

## ELECTRIC DUCT HEATERS EKA

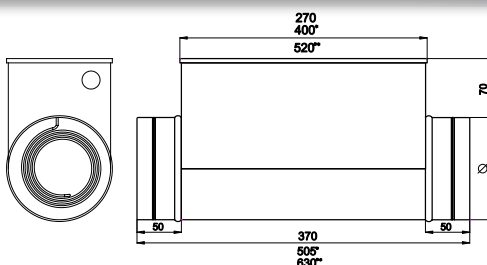
ALUZINC CASING  
 STAINLESS STEEL HEATING ELEMENTS  
 ROLLED RUBBER SEALS FOR DUCT CONNECTION  
 TWO-STAGE OVERHEAT PROTECTION

Circular electric duct heaters type EKA are designed to heat individual and industrial premises, or can be used for air handling units. The temperature of the heaters is controlled by VENTMATIKA temperature controllers EKR.

Type	Diameter	Min. airflow [m <sup>3</sup> /h]	Voltage [V/50Hz]	Power [kW]
EKA 100	100	40	1-230	0.3,0.6,0.9,1.2
EKA 125	125	70	1-230	0.3, 0.6, 0.9, 1.2, 1.8, 2.4
EKA160	160	110	1-230	0.3, 0.6, 0.9, 1.2, 1.8, 2.4
			2-400	3.0, 5.0, 6.0
			3-400	6.0
EKA 200	200	170	1-230	0.9, 1.2, 2.0, 2.4, 3.0
			2-400	3.0, 5.0, 6.0
			3-400	6.0
EKA 250	250	270	1-230	1.2, 2.0, 2.4, 3.0
			2-400	3.0, 5.0, 6.0
			3-400	6.0, 9.0, 12.0
EKA 315*	315	415	1-230	1.2, 2.0, 2.4, 3.0
			2-400	3.0, 5.0, 6.0
			3-400	6.0, 9.0, 12.0
EKA 400	400	690	1-230	3.0, 5.0, 6.0
			2-400	3.0, 5.0, 6.0
			3-400	6.0, 9.0, 12.0, 15.0, 18.0
EKA 500	500	1060	2-400	3.0, 5.0, 6.0
			3-400	6.0, 9.0, 12.0, 15.0, 18.0, 24.0

\* Also can be available and 355 mm diameter

Type of heater	Accessories (optionally)		
	Temperature controllers for heaters type EKA		
	EKR 6.1 (for 1 and 2 phase)	EKR 15.1 (3 phase)	Temperature sensor
TJK10K			
EKA 100	+	-	+
EKA 125	+	-	+
EKA 160	+	+	+
EKA 200	+	+	+
EKA 250	+	+	+
EKA 315	+	+	+
EKA 400	+	+	+
EKA 500	+	+	+



\* Dimension for 12/15 kW heaters