

**ELEKTRIC DUCT HEATER**

including built-in controller 0-30°C with flow sensor and pressure switch

- Provided with overheat protection, limit thermostat auto reset(50°C) and manual reset(100°C) till 3kW 1F in main current, otherwise in control current
- Diameters, Ø100,Ø125,Ø160,Ø200,Ø250,Ø315,Ø355,Ø400mm
- Including CE marking and tagplate with electrical data and location code
- Min. air flow: Ø100 40m³/u, Ø125 70m³/u, Ø160 110m³/u, Ø200 170m³/u
- Min. air flow: Ø250 270m³/u, Ø315 415m³/u, Ø400 690m³/u
- Minimum airflow 1,6 m/sec.
- Material: galvanized steel / aluzinc
- Classification IP 44
- According to EN 60335-1, EN 60335-2-30, EN 60204-1
- Other dimensions,executions, power and voltage possible ask for the possibility and best prices.



TYPE: OMH-GNV.PTC											
(mm)	(kW)	(V)		(mm)	(kW)	(V)		(mm)	(kW)	(V)	
Ø100	0,3	1x230		Ø200	1	1x230		Ø315	1	1x230	
Ø100	0,6	1x230		Ø200	1,2	1x230		Ø315	1,2	1x230	
Ø100	0,9	1x230		Ø200	1,5	1x230		Ø315	2	1x230	
Ø100	1,2	1x230		Ø200	2	1x230		Ø315	2,4	1x230	
Ø125	0,3	1x230		Ø200	2,4	1x230		Ø315	3	1x230	
Ø125	0,6	1x230		Ø200	3	1x230		Ø315	3	2x400	
Ø125	0,9	1x230		Ø200	3	2x400		Ø315	5	2x400	
Ø125	1,2	1x230		Ø200	5	2x400		Ø315	6	2x400	
Ø125	1,5	1x230		Ø200	6	2x400		Ø315	6	3x400	
Ø125	1,8	1x230		Ø200	6	3x400		Ø315	9	3x400	
Ø160	1	1x230		Ø250	1	1x230		Ø315	12	3x400	
Ø160	1,2	1x230		Ø250	1,2	1x230		Ø355	6	3x400	
Ø160	1,5	1x230		Ø250	2	1x230		Ø355	9	3x400	
Ø160	2	1x230		Ø250	2,4	1x230		Ø400	3	2x400	
Ø160	2,4	1x230		Ø250	3	1x230		Ø400	5	2x400	
Ø160	3	2x400		Ø250	3	2x400		Ø400	6	2x400	
Ø160	5	2x400		Ø250	5	2x400		Ø400	6	3x400	
Ø160	6	2x400		Ø250	6	2x400		Ø400	9	3x400	
Ø160	6	3x400		Ø250	6	3x400		Ø400	12	3x400	
				Ø250	9	3x400					
				Ø250	12	3x400					

Required extra:  
Temp. sensor TJ-K10K                      106331  
(sensor flowcontrol)

