

1. Product ID number **CE-1015DL0787**

Product (appliance): Condensation gas air heaters

Type(s): **MONZUM-CP 15, MONZUM-CP 20, MONZUM-CP 30, MONZUM-CP 40, MONZUM-CP 50, MONZUM-CP 60**

2. Manufacturer: MANDÍK, a.s.

Dobříšská 550, 267 24 Hostomice, Czech Republic

Company ID number 26718405

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration

Condensation gas air heaters intended to be used for ventilation and ecologic heating of industrial, sports and other objects by heated air, of types MONZUM-CP 15, MONZUM-CP 20, MONZUM-CP 30, MONZUM-CP 40, MONZUM-CP 50, and MONZUM-CP 60, of appliance types B₂₃, C₁₃, C₃₃, C₆₃, using natural gas (G20), propane (G31), propane-butane (G31/G30), for the supply voltage of 230 V and nominal frequency of 50 Hz, with IP40 protection class.



Appliance type	Category	Supply pressures (mbar)	Gas used	Country of destination
B ₂₃ , C ₁₃ , C ₃₃ , C ₆₃	I _{2E}	20	G20	DE, PL, RO
	I _{2E+}	20/25	G20/G25	BE, FR
	I _{2H}	20	G20	AT, BG, CH, CY, CZ, DK, HR, EE, ES, FI, GB, GR, IE, IT, LT, LV, NO, PT, RO, SE, SI, SK, LU, NL, FR, TR
	I _{2H}	25	G20	HU
	I _{2L}	20	G25	RO
	I _{2L}	25	G25	FR
	I _{3B/P}	30	G30	BG, CY, CZ, DK, HR, EE, FI, GR, HU, IT, LT, LV, MT, NL, NO, RO, SE, SI, SK, GB, BE, TR, PT, FR,
	I _{3B/P}	50	G30	AT, CH, CY, CZ, DE, FR, SK
	I _{3P}	37	G31	CH, CZ, ES, GB, GR, IE, RO, SI, SK, TR, BE, FR, IT, LT, HR, PT, NL, PL
	I ₃₊	30, 37	G30, G31	BE, CH, CY, CZ, ES, FR, GB, GR, IE, IT, LT, PT, SI, SK, TR
	II _{2H3B/P}	20, 30	G20, G30	BG, CY, CZ, DK, HR, EE, FI, GR, IT, LT, LV, NO, RO, SE, SI, SK, TR
	II _{2H3B/P}	20, 50	G20, G30	AT, CH, CY, CZ, FR, SK
	II _{2H3B/P}	20, 37	G20, G30	PL
	II _{2ELL3B/P}	20, 20, 50	G20, G25, G30	DE
	II _{2E+3+}	20/25, 30/37	G20, G30	BE, FR
II _{2H3P}	20, 37	G20, G31	CH, CZ, ES, GB, GR, IE, RO, SI, SK, TR	

Type	Nominal input (kW) pro				Electric power input (kW)
	G20	G25	G30	G31	
MONZUM-CP 15	16,4	16,4	16,4	16,3	0,22
MONZUM-CP 20	21	21	21	21	0,22
MONZUM-CP 30	31	31	31	31	0,45
MONZUM-CP 40	40	38,4	38,4	38,8	0,45
MONZUM-CP 50	49,3	49,3	49,6	51,3	0,58
MONZUM-CP 60	59,9	59,8	59,9	60,2	0,58

5. The object of the declaration described in point 4 is in conformity with the relevant EU harmonisation legislation:

- REGULATION (EU) **2016/426** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on appliances burning gaseous fuels and repealing Directive 2009/142/EC, as amended
- DIRECTIVE **2009/125/EC** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products, as amended
- COMMISSION REGULATION (EU) **2016/2281** of 30 November 2016 implementing Directive 2009/125/EC of the European Parliament and of the Council establishing a framework for the setting of ecodesign requirements for energy-related products, with regard to ecodesign requirements for air heating products, cooling products, high temperature process chillers and fan coil units
- DIRECTIVE **2014/30/EU** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility, as amended
- DIRECTIVE **2014/35/EU** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

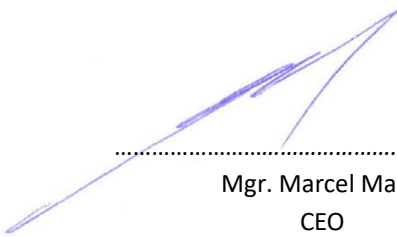
EN 17082: 2020;
 EN 55014-1: 2017, EN 55014-2: 2015, EN 61000-3-2: 2014,
 EN 61000-3-3: 2013, EN 61000-6-3: 2007;
 EN 60335-1: 2012, EN 60335-2-102: 2016, EN 62233: 2008.

7. Engineering Test Institute, Public Enterprise, Hudcova 424/56b, 621 00 Brno, Czech Republic – Notified Body No. 1015 – performed type-examination and issued certificate No. **1015-GAR-01364-20** from 2020-07-31 valid until 2030-07-30 under rules presented on its Page 3.

8. Exact description of the installation options and of the installation of fittings and accessories see **Installation manual 143/17**.

9. Engineering Test Institute, Public Enterprise, Hudcova 424/56b, 621 00 Brno, Czech Republic, confirmed compliance of the product with Regulation (EU) 2014/30/EU and issued certificate No. **EMC-B-01366-20** from 2020-07-31, and with Regulation (EU) 2014/35/EU and issued certificate No. **LVD-B-01365-20** from 2020-07-31.

In Hostomice on 2020-07-31



 Mgr. Marcel Mandík
 CEO
 MANDÍK, a.s.