

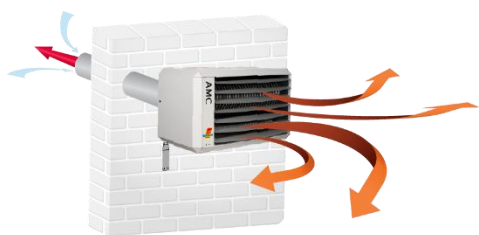
CONDENSING WARM AIR HEATER AMC



- ✓ 106% efficiency = energy savings
- ✓ Adjustable warm air blowing
- ✓ Destratifying function
- ✓ Compact and lightweight device = easy to set up
- ✓ Stainless steel heat exchanger
- ✓ Modulating system by premix burner (air / gas pre-mix with fan)
- ✓ Communication of air heaters in ModBus



OPERATION

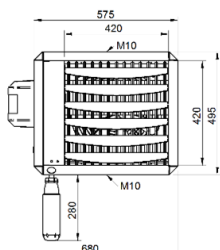
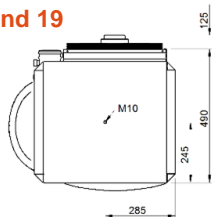


AMC modulating condensing unit heaters generate diffused heat inside the building and provide **comfort** to users. The combustion products are evacuated in the condensate trap.

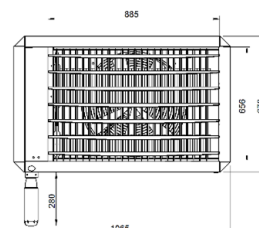
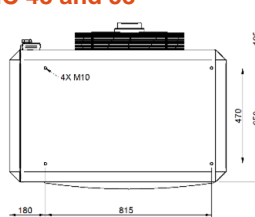
The wide range of powers makes it possible to **adapt to all sizes of buildings**. Air heaters AMC are particularly efficient for low rise and insulated buildings.

DIMENSIONS

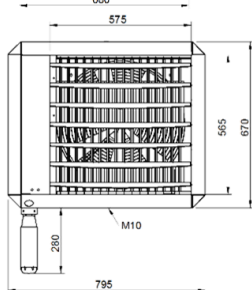
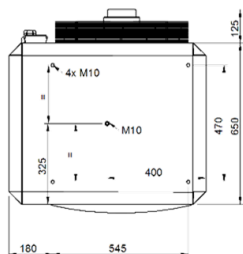
AMC 12 and 19



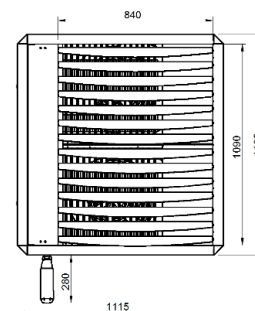
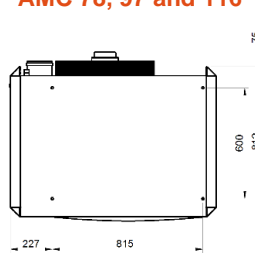
AMC 48 and 58



AMC 29, 34 and 39



AMC 78, 97 and 116



TECHNICAL DATA

MODEL		AMC 12	AMC 19	AMC 29	AMC 39	AMC 48	AMC 58	AMC 78	AMC 97	AMC 116
Maximum heat output H_s	kW	13,9	22,2	33,3	44,4	55,6	66,7	88,9	111,1	133,3
Maximum efficiency	%	96	96	96,5	97	96,5	96,6	97	96,8	96,5
Minimum efficiency	%	106,0	106,0	106,0	106,5	106,0	106,0	105,0	105,0	105,0
Maxi. horizontal throw	m	15	20	23	26	28	30	30	30	33
GAS										
Gas consumpt. in G20-20mbar	m ³ /h	1,3	2,1	3,2	4,2	5,3	6,3	8,4	10,6	12,6
Gas consumpt. in G25-25mbar	m ³ /h	1,3	2,0	3,1	4,0	5,0	5,9	8,0	10,0	11,8
Gas consumpt. in G31-37mbar	kg/h	1,0	1,6	2,4	3,2	4,0	4,8	6,4	8,0	9,6
Gas Ø connection		Rp 1/2" (ISO 7)			G 3/4" (ISO 228)			Rp 1" (ISO 7)		
ELECTRICITY										
Power supply	V	230 VAC – 50/60 Hz								
Electrical consumption	VA	250		275	450	600	600	900	1000	1050
DIMENSIONS										
Weight	kg	45	50	75	85	105	110	180	195	205
Minimal hanging height	m	1,7								
Maximal length of the duct	m	9								

Certificate number **CE** : 0063 BO 3156
 NOx class : 5 (< 50 mg/kWh)

