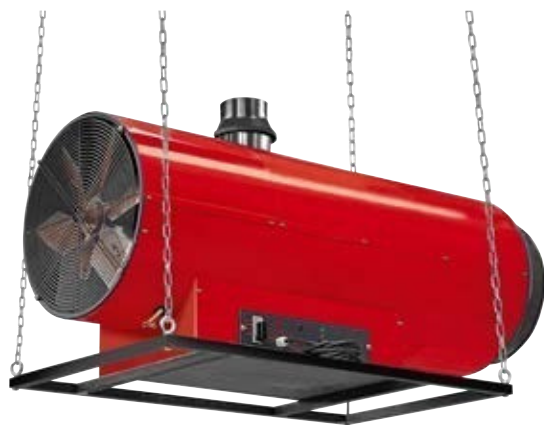




ITM ANTARES 20
ITM ANTARES 25
ITM ANTARES 30
ITM ANTARES 50
ITM ANTARES 80
ITM ANTARES 100



ITM ANTARES 50 PENS
ITM ANTARES 80 PENS

CARACTERÍSTICAS

Los generadores de aire caliente ITM ANTARES 20, 25, 30, 50, 80 y 100 son la solución ideal para calentar espacios medianos y grandes, como talleres, naves industriales y zonas de producción. Su estructura metálica pintada con pintura en polvo epoxidica está diseñada para durar mucho tiempo, incluso en entornos difíciles. La cámara de combustión estanca de acero inoxidable garantiza un alto rendimiento y una combustión eficiente. El control de la llama mediante fotorresistencia y equipamiento garantiza un funcionamiento seguro. El termostato de seguridad contra sobrecalentamiento protege la unidad de daños en caso de sobrecalentamiento. La ventilación posterior para enfriar la cámara de combustión aumenta la vida útil de la unidad. El rendimiento de hasta el 90 % garantiza un ahorro energético. La predisposición para termostato ambiente permite regular la temperatura de forma automática. La canalización de hasta 12 metros permite calentar habitaciones de gran tamaño. El cumplimiento de la normativa vigente hace que la unidad sea adecuada para espacios cerrados. El cabezal de combustión con aire separado de la ventilación y toma de aire limpio del exterior (solo para el modelo ANTARES 100) garantiza un aire limpio y sin humos

- Struttura metallica verniciata a polveri epossidiche
- Camera di combustione stagna in acciaio Inox
- Controllo di fiamma tramite fotoresistenza e apparecchiatura
- Termostato di sicurezza per sovratemperature
- Post-ventilazione per raffreddamento camera di combustione Rendimenti fino al 90%
- Predisposto per termostato ambiente
- Adatto per la canalizzazione di max. 12 m con convogliatore di serie per fissaggio tubo spiralato
- Idoneo per ambienti chiusi
- Testina di combustione con aria separata dalla ventilazione e presa aria pulita dall'esterno (solo per mod. Antares 100)

CARACTERÍSTICAS	UNIDAD	20	25	30	50 50 PENS	80 80 PENS	100
POTENCIA TÉRMICA	kW Kcal/H btu/H	20 17.2003 68.242	25 21.500 58.302	32 27.520 109.280	48.5 41.280 165.486	80.6 69.318 275.015	96.9 83.314 330.429
CAUDAL DE AIRE	m3/H	1.250	1.250	1.900	1.900	3.900	6.039
POTENCIA ABSORBIDA	Watt	200	200	300	300	750	1000
ALIMENTACIÓN ELÉCTRICA	ph- volt/Hz	1-23/50	1-23/50	1-230/50	1-230/50	1-230/50	1-230/50
CONSUMO DE COMBUSTIBLE	Kg/h	1.69	2.14	2.5	4	6.8	8.13
CAPACIDAD DEL DEPÓSITO	L	35	35	70	70	120	120
DIMENSIONES	mm	1125X450X620	1125X450X620	1380X580X1040	1380X580X1040 1450X660X1050	1600X750X152 1550X945X850	1850X750X1300
PESO	Kg	57	61	108	112 92	152 132	168



ITM ANTARES 20
ITM ANTARES 25
ITM ANTARES 30
ITM ANTARES 50
ITM ANTARES 80
ITM ANTARES 100



ITM ANTARES 50 PENS
ITM ANTARES 80 PENS

CHARACTERISTICS

The **ITM ANTARES 20, 25, 30, 50, 80 and 100** hot air generators are the ideal solutions for heating medium to large environments such as workshops, warehouses, and production areas. Their epoxy powder-coated metal structure is designed for long-lasting durability, even demanding environments

The sealed stainless steel combustion chamber ensures high efficiency and effective combustion. Flame control via photoresistor and electronic control unit ensures safe operation. The safety thermostat for overtemperature protection safeguards the unit against damage in the event of overheating. Post-ventilation for cooling the combustion chamber increases the unit's service life.

Efficiency of up to 90% guarantees energy savings. The provision for a room thermostat allows automatic temperature control. Ducting of up to 12 metres enables heating of large spaces. Compliance with current regulations makes the unit suitable for indoor environments.

The combustion head with air supply separated from ventilation and clean air intake from outside (ANTARES 100 model only) ensures clean, fume-free air

- Epoxy powder-coated metal structure
- Sealed stainless steel combustion chamber
- Flame control via photoresistor and electronic control unit
- Safety thermostat for overtemperature protection
- Post-ventilation for cooling the combustion chamber
- Efficiency up to 90%
- Prepared for room thermostat connection
- Suitable for ducting up to max. 12 m, with standard air outlet adapter for spiral duct connection
- Suitable for indoor environments
- Combustion head with air separated from ventilation and clean external air intake (ANTARES 100 model only)

TECHNICAL SPECIFICATIONS	UNIT	20	25	30	50 50 PENS	80 80 PENS	100
THERMAL OUTPUT	kW Kcal/H btu/H	20 17.2003 68.242	25 21.500 58.302	32 27.520 109.280	48.5 41.280 165.486	80.6 69.318 275.015	96.9 83.314 330.429
AIRFLOW	m ³ /H	1.250	1.250	1.900	1.900	3.900	6.039
POWER INPUT	Watt	200	200	300	300	750	1000
POWER SUPPLY	ph- volt/Hz	1-23/50	1-23/50	1-230/50	1-230/50	1-230/50	1-230/50
FUEL CONSUMPTION	Kg/h	1.69	2.14	2.5	4	6.8	8.13
TANK CAPACITY	L	35	35	70	70	120	120
DIMENSIONS	mm	1125X450X620	1125X450X620	1380X5801040	1380X5801040 1450X660X1050	1600X750X152 1550X945X850	1850X750X1300
WEIGHT	Kg	57	61	108	112 92	152 132	168