

AIR CURTAIN BURNERS (TRENCH BURNER, IN-GROUND)

DESCRIPTION	
RESOURCE CATEGORY	Public Works
RESOURCE KIND	Equipment
OVERALL FUNCTION	
COMPOSITION AND ORDERING SPECIFICATIONS	

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	TYPE 3	NOTES
EQUIPMENT OVERALL DIMENSIONS LXWXH	28'x8'1"x6'10"	018'9"x8'2"x8'7"	28'x8'1"x6'10"	Not Specified
EQUIPMENT PIT OR TRENCH DIMENSIONS	40'x10'x12"	35'x12'x12"	20'x10'x10"	Not Specified
EQUIPMENT WEIGHT	6,900 lbs Tongue: 1,400 lbs	7,000 lbs Tongue: 1,200 lbs	4,900 lbs Tongue: 890 lbs	Not Specified
EQUIPMENT AVG. THRU-PUT	5-8 tons/hr	4-7 tons/hr	1-4 tons/hr	Not Specified
EQUIPMENT ENGINE	Kubota V3300E	Perkins 1004.42	Perkins 404C	Not Specified
EQUIPMENT FUEL	Diesel, ≈ 3 gal/hr	Diesel, ≈ 3 gal/hr	Diesel, ≈ 2.5 gal/hr	Not Specified
EQUIPMENT TRAILER	Unit is dual-axle trailer-mounted 2 5/8" ball hitch or pintle hitch electric brakes	Unit is dual-axle trailer-mounted 2 5/8" ball hitch or pintle hitch electric brakes	Unit is dual-axle trailer-mounted 2 5/8" ball hitch or pintle hitch electric brakes	Not Specified
EQUIPMENT APPLICATION	Wood Waste Reduction & Animal Carcass Disposal (needs wood waste to support carcass combustion)	Wood Waste Reduction & Animal Carcass Disposal (needs wood waste to support carcass combustion)	Wood Waste Reduction & Animal Carcass Disposal (needs wood waste to support carcass combustion)	Not Specified
EQUIPMENT -	On GSA Schedule	Not Specified	On GSA Schedule	Not Specified
EQUIPMENT EXAMPLE	T-400	T-350	T-200	Not Specified

NOTES

Nationally typed resources represent the minimum criteria for the associated component and capability.

REFERENCES

FEMA, National Incident Management System (NIMS), October 2017

INTERIM GUIDANCE