

NITROHEAT

A SMARTER WAY TO APPLY PAINT....



Since 2010

Made in Oregon,
USA



5 Continents

700 + Units

OUR PRODUCTS

NG30
Nitrogen Generator



HP200
Heater and Hose



ND50
Refrigerated Dryer



NSG482
Nitro Stat Gun



NW650
Plastic Welder



NW650-N2
N2 generator for Plastic Welder



NITROMAX

SPRAY PAINTING WITH HEATED NITROGEN
PROPELLANT INSTEAD OF COMPRESSED AIR



SPRAY WITH A SINGLE GAS 98% N₂ OPTIMIZED ATOMIZATION OPTIMIZED TRANSFER EFFICIENCY	HEATED 100F - 180F DECREASED FLASH TIMES DECREASED BAKE TIMES	CLEAN & DRY N₂ - INERT GAS MINIMIZE BUFF & POLISH IMPROVED FINISH QUALITY
MATERIAL SAVINGS FASTER FLASH TIMES	> <	INCREASED PROFITABILITY DECREASED CYCLE TIMES

HEATPRO 200

SPRAY PAINTING WITH HEATED NITROGEN
PROPELLANT INSTEAD OF COMPRESSED AIR

The HeatPro 200 is a compressed air heater used to increase productivity and efficiency.

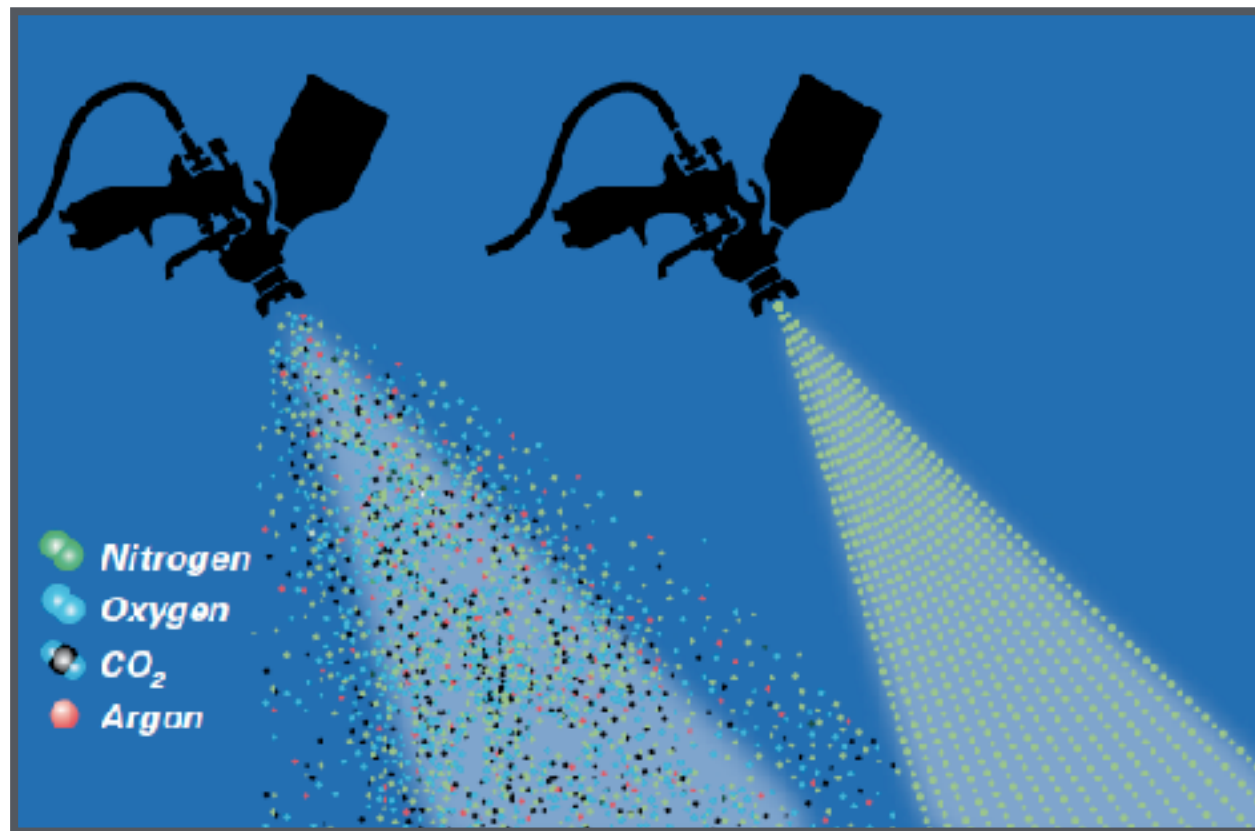
It is ideal for spray-painting of both water borne and solvent-based materials. The built in set value and present value temperature controller allows maximum user control.

Temperatures are adjustable for application of different liquid materials. Ideal temperatures can be achieved for sealer, primer, base and clear coats.

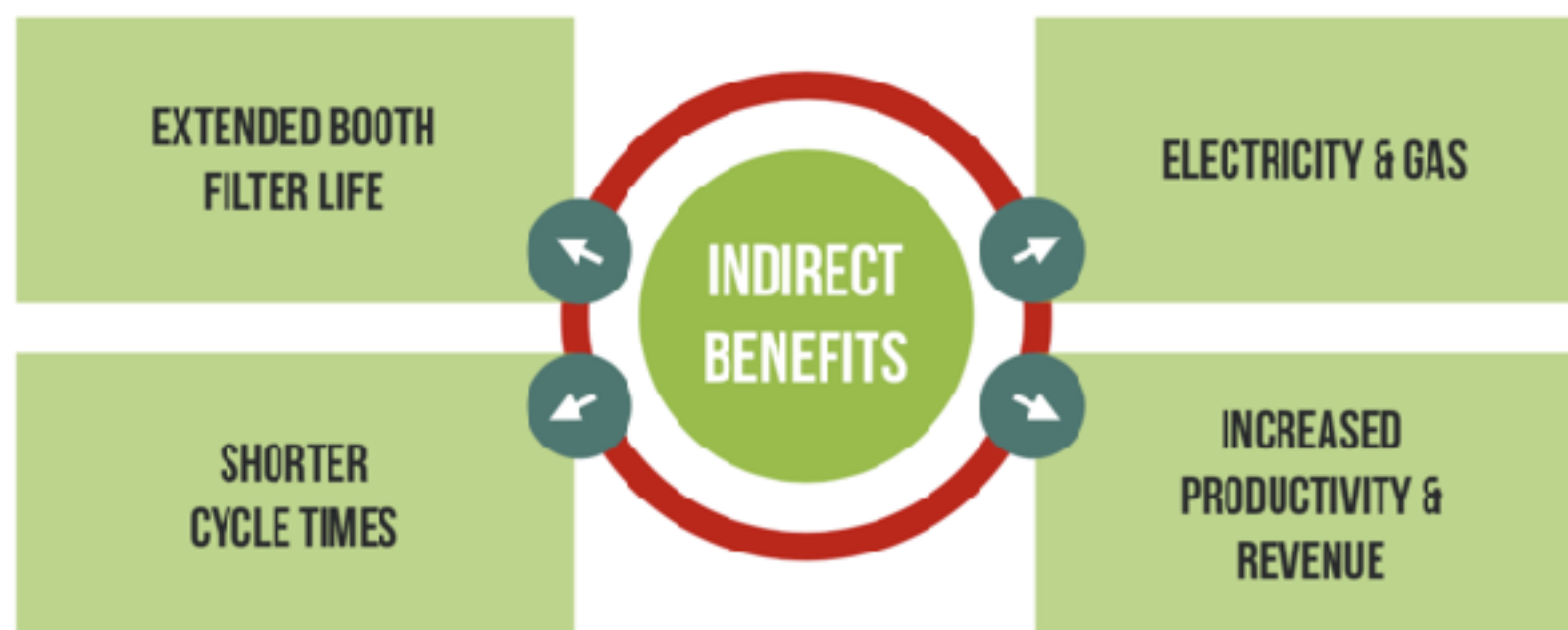
The maximum temperature of 200F can also be used to further promote the curing time of the painted material.



HOW DOES THE SYSTEM WORK



PERFORMANCE METRICS



NITROWELD



NW-650



NW-650-N2

One of the most advanced portable plastic welders
on the market today

Stand alone unit that can be used with an external
nitrogen supply unit

NW-650-N2:

Built in N2 generator

2 Stage filters

N2 welder

200W airless welder

Pressure safety controlled heater

Ammeter indicator for current output

NITROSTATGUN

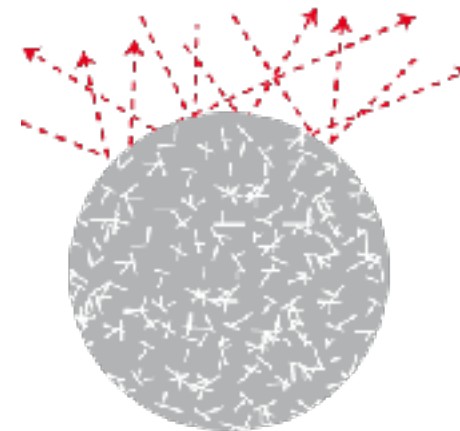


NSG 482

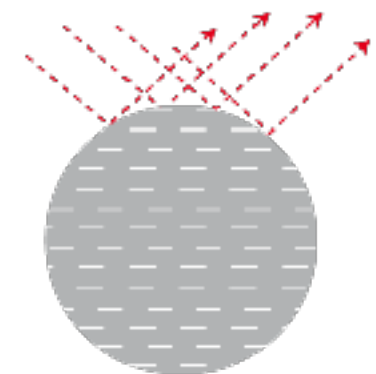
**IONSTAR - EX certified according to the
ATEX Directive 2014/34/EU and approved
for use in spray booths**

Anyone working with paints and coatings understands the importance of having a clean environment. But not everyone understands the role static can play. Static can attract unwanted dust and particles to the surface as you begin to apply paints and coatings, causing imperfections and, as a result, lost time and money on rework. So, it's essential to remove static from the environment during every paint stage to help all your paints lay down smooth and metallics to lay flat.

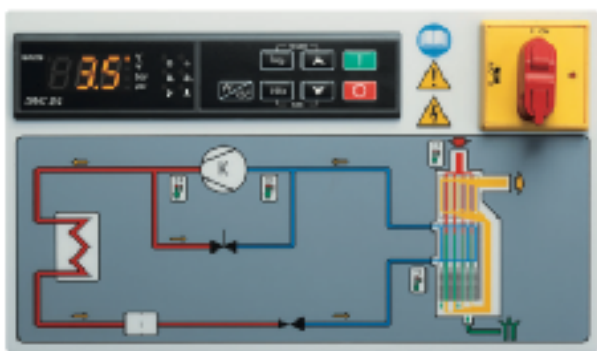
The NITROSTATGUN is designed specifically for the auto body industry to eliminate surface contamination and avoid unnecessary reworking and buffing thereby saving both time and money.



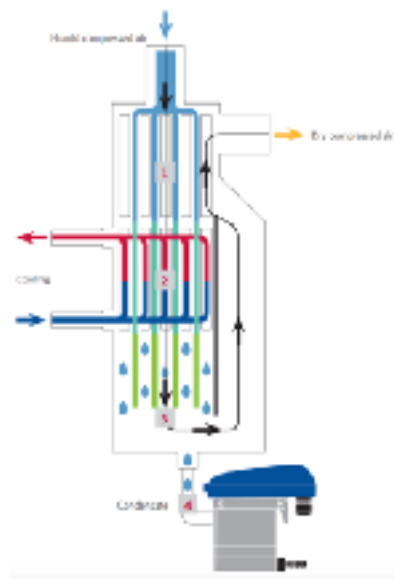
Alignment of metal particles
before ionisation



Alignment of metal particles
after ionisation



ND-50



+ ALUMINUM HEAT EXCHANGER

vertical profile allows for minimum pressure drop and self-cleans using gravitational force

+ ENERGY SAVINGS

increased energy savings with non-cycling technology

+ INTEGRATED DRAIN

reliable condensate discharge and maximum energy savings

+ VARIOFLOW HOT GAS BY-PASS VALVE

stable dew point regardless of varying operating conditions

+ MAINTENANCE FRIENDLY

compact design and open frame provides easy access to all components

Flow Rates	50cfm – 480cfm
Standard outlet pressure dew point	41 °F
Max inlet air temperature	130 °F
Min./ Max. ambient temperature	34/115 °F
Max. inlet pressure	232 psig
Required Pre-filtration	1.µm
Recommended Post-filtration	.01 µm



Approved Vendor

*every painter should be using
Nitroheat.... Ryan Evans, Counts Customs*





Contact Us

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7360 SW Bonita Road, Ste A
Tigard, Oregon, USA
97224

Phone: +1 503 501 9106

Email: info@nitroheat.com

WWW.NITROHEAT.COM