

# HydraGEN™

## FEATURES & BENEFITS

INCREASE FUEL EFFICIENCY BY 6-28%

REDUCES: NO<sub>x</sub> UP TO 46.1% | CO<sub>2</sub> UP TO 44% | CO UP TO 51% | THC UP TO 50.1% | DPF BY 33% | DEF USAGE BY 60%

REDUCES PARTICULATE MATTER BY OVER 65%

LONGER ENGINE LIFE | INCREASED POWER AND TORQUE | LONGER OIL LIFE BY 25%

	<u>HG1-25</u>	<u>HG1-25R</u>	<u>HG1-45</u>	<u>HG1-45R</u>	<u>HG2-15R</u>	<u>HG2-25R</u>
HG1 Engine:	2.5L	2.5L	4.5L	4.5L	1.5L	2.5L
Current:	20A	20A	25A	25A	15A	15A
Power Usage:	275W	275W	275W	275W	207W	207W
Electrical:	12VDC / 24VDC	12VDC / 24VDC	12VDC / 24VDC	12VDC / 24VDC	12VDC / 24VDC	12VDC / 24VDC
Water Reservoir:	3.5L	3.5L	3.5L	3.5L	3.5L	3.5L
KOH:	2.5L	2.5L	4.5L	4.5L	1.5L	2.5L
GPRS:	Yes	Yes	Yes	Yes	Yes (GPS on request)	Yes (GPS on request)
Bluetooth:	Yes	Yes	Yes	Yes	Yes	Yes

## TECHNICAL DATA

## DIMENSIONS

Unit Size (cm):	46 x 23 x 61	46 x 23 x 58	46 x 23 x 61	51 x 23 x 61	21 x 25 x 41	21 x 25 x 50
Unit Weight:	15.8 kg	31.4 kg	19.7 kg	34.8 kg	10 kg	10 kg
Carton Size (cm):	74 x 57 x 50	79 x 63 x 50	74 x 57 x 50	79 x 63 x 50	TBD	TBD
Carton Weight:	25.5 kg	42.4 kg	29.4 kg	46 kg	TBD	TBD
Units per Pallet:	6	6	6	6	72	48

## SUITABLE FOR

Engine Size:	Norm. Aspirated 2-5L	Norm. Aspirated 2-5L	Turbo Engine 10-15L	Turbo Engine 10-15L	Norm. Aspirated 1.5L	Norm. Aspirated 2.5L
Generators:	Yes	Yes	Yes	Yes	No	No
Large Trucks:	Yes	Yes	Yes	Yes	No	No
Construction:	Yes	Yes	Yes	Yes	No	No
Rail:	No	No	Yes	Yes	No	No
Marine:	No	No	Yes	Yes	No	No
Refrigerated Trailers:	No	No	No	No	Yes	Yes
Small Trucks:	No	No	No	No	Yes	Yes