

ISUZU

The power behind it all.™

Open GenSet Power Units are Over 90% Pre-Validated

Can save OEMs and Distributors Engineering Time, Money and Resources

6H Series 1800 RPM EPA Tier 4 Certified:

- 7.8L, 6 Cylinder, 193.8 kW (260 HP) @ 1800 RPM
- 24V system
- SAE #2 Flywheel Housing
- 11.5" flywheel
- 500 hour oil change interval

Power Unit Options:

6HK1XAGV01-420

- Includes skid base that features:
 - Integrated fork pockets for lifting
 - Dual cross members for generator mounting
 - Generator isolators included for 4 point mount generator
 - Fits select Stamford generators
 - Optional generators can be accommodated with design of optional generator mounts

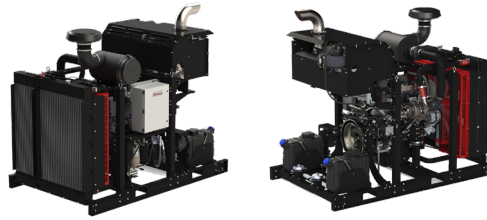
Benefits:

- Long skid base with integrated fork pockets
- Subframe for mounting SCR, air cleaner, fuel & oil filters, ECM/DCU and control panel
- Dual DEF tanks (fill either side)
- Adjustable mounting to facilitate radiator alignment
- SCR mounted high above flywheel to provide clearance for the generator
- Standard PCV heater to prevent line freeze-up
- Standard crankcase pressure safety switch
- Single side service for filters
- Pre-validated cooling package (open power unit configuration) good to 45C ambient temperature
- Pre-validated air intake and exhaust systems that meet Isuzu air inlet restriction, air inlet temperature rise, exhaust back pressure restriction and exhaust temperature drop criteria
- Pre-validated for vibration on select power unit configurations and generators

6HK1XAGV01



6HK1XAGV01-420 PU shown with long skid base for back end generator mounting.



6HK1XAGV01-420

Skid Base

Skid base and generator cross member included in 420 PU

Compatible Generator

Stamford UCI274G1

Generator Isolators

Mecanocaucho 135361 40 durometer

Control Panel

Dynagen TG410 Hardware 1.10 and Firmware 1.87

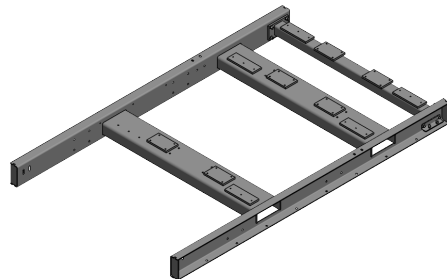
Testing Requirements

Control Panel user settings subject to review and testing. Any hardware combinations different from what is specified above (generators, generator isolators, control panels) will require testing.

Applicable Conditions

Open PU (or inside building) 45°C max ambient

Frame Mounts



Note: Submit results from any required testing, as noted above, to Isuzu Diesel application engineering for engine and power unit specification release for sale.