



THE POWER OF DUBAI

PI 14.3P/50Hz

PI 17.4P/60Hz

Controller Features	ComAp – AMF9 / DSE (Optional)
Controller Make and Model	Auto Mains Failure (AMF) applications including remote communication , User configuration and complete gen-set monitoring and protection. Ready for generators with 3 ph 4 wires / 3 ph 3 wires / Mono ph
Engine Protections	<ul style="list-style-type: none"> Oil pressure Coolant temperature Fuel level (Optional)
Generator Protections	<ul style="list-style-type: none"> Over / Under voltage Over/Under frequency Phases Sequence Over current Charging Alternator Fault
Inputs and Outputs	<ul style="list-style-type: none"> 3 No's Configurable analog inputs 4 No's binary inputs 6 No's binary outputs D + Pre-Excitation terminal
Event and Performance Log	<ul style="list-style-type: none"> Gen-set text alarm log For More Features We Can Use Higher Controller Engine hours history log

Genset Enclosure Specification (Optional)	
Enclosure Type	Acoustic and Weather Proof
Anticorrosive Protection	Polyester Powder Coated Galvanized Sheet
Access Doors	4
Drainage	Fuel & Water Drainage Provision
Transportation	Tested Single Point Lifting Facility & Forklift Pockets
Noise Level (@ Free-Field Conditions)	66 dBA @ 7 meter
Water Fill	Radiator water Filling Provision
Cable Access	Cable Inlet and Outlet provision
Emergency Stop	External Emergency Push Button
Canopy RAL Color	RAL 2000
Chassis RAL Color	RAL 9011

Shipping Data				
Type	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
Open	1624	750	1220	419
Enclosed	2212	912	1402	717

Notes:

*Prime power rating of the generating set is where a variable load and unlimited hours usage are applied on the generating set with an average load factor of 80% of the prime rating over each 24 hour period. Noting that a 10% overload is available for 1 hour in every 12 hours operation

**Standby power rating of the generating set is where a variable load limited to an annual usage upto 500 hours is applied, with 300 hours of which may be continuous running. Noting that no overload is permitted

All generators carry a one year or (1000) hours' manufacturer's warranty

In line with our policy of continuous development, PI reserves the right to change specification without notice

PRECISION INDUSTRIES®

Dubai | Abu Dhabi | Qatar | Oman | CIS Countries

Head Office Dubai | Tel: +971 4 338 4033 | Fax: +971 4 338 3997
 Abu Dhabi | Tel: +971 2 645 0107 | Fax: +971 2 645 0167
 Qatar | sales.qatar@pi-dubai.com
 Oman | sales.oman@pi-dubai.com

info@pi-dubai.com | www.pi-dubai.com

GPS: 25° 7' 50" N , 55° 14' 53" E



GENSETS