



Schmidlin
Swiss Made  Innovation



ISO 9001 : 2008 CERTIFIED
ISO 13485 : 2003 CERTIFIED

Hydrogen Generators

New Products!

NM-Plus



PG-Plus

Swiss Made  Innovation

NM

vs

NM-Plus



H2 Production	PEM electrolycer cel model 2004	Improved PEM electrolycer cel model 2013
Water Circulation	Gravitational	Active water pump for dual cell version
Mini e-cell	-	models 100 & 160
Drying System	Heated Drying System	Non Heating auto-drying system
Cascading	Yes	Yes (compatible NM series)
Maintenance	No Maintenance	No Maintenance
Water Reservoir	Cap open by shifting	Cap is a slider
Power supply	By transformer	Switching power supply
Microprocessor	Technology 2004	Technology 2013
Operator Interface	Push button	Touch screen & push button
Interface	-	USB
I/O Board	Optional (RS232/485)	Optional (RS232/485)
PC control software	as option	as option
EarthQuake Sensor	-	Yes
Shock Sensor	-	Yes
Autorefill	via I/O board	via I/O board
Purity	99.9999%	99.9999%
Pressure	1.4 to 11 bar	1.4 to 11 bar
Buffer Vessel	-	Big buffer vessel filling option
Warranty	2 years	2 years

NEW VERSION



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PG

vs

PG-Plus



H2 Production	PEM electrolycer cel model 2004	Improved PEM electrolycer cel model 2013
Water Circulation	Gravitational	Active water pump for dual cell version
Mini e-cell	-	models 100,160 & 250
Drying System	Descicant	Permapure
Cascading	No	No
Maintenance	Cartridge replacement	No Maintenance
Water Reservoir	Cap open by shifting	Cap is a slider
Power supply	By transformer	Switching power supply
Microprocessor	Technology 2004	Technology 2013
Operator Interface	Push button	Touch screen & push button
Interface	-	USB
I/O Board	Optional (RS232/485)	Optional (RS232/485)
PC control software	as option	as option
EarthQuake Sensor	-	Yes
Shock Sensor	-	Yes
Autorefill	via I/O board	via I/O board
Purity	99.9999%	99.999%
Pressure	0.5 to 11 bar	0.5 to 11 bar
Buffer Vessel	-	Big buffer vessel filling option
Warranty	2 years	2 years

NEW VERSION



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