

DG PED IS A COMPACT, AUTOMATIC, QUIET AND EFFICIENT, HIGH PERFORMANCE PUMPING SYSTEM

At the heart of each DG PED is a sophisticated electronically controlled inverter and variable frequency drive motor

- Maintains the desired pressure by regulating the speed of the pump motor.
- Protects the pump from hydraulic and electric variations.
- Can be paired with another DG PED for additional flow by using an expansion card.
- Adapts to other pressurization systems.
- Limits the starting and running amperage draw to maximize efficiency.

DG PED

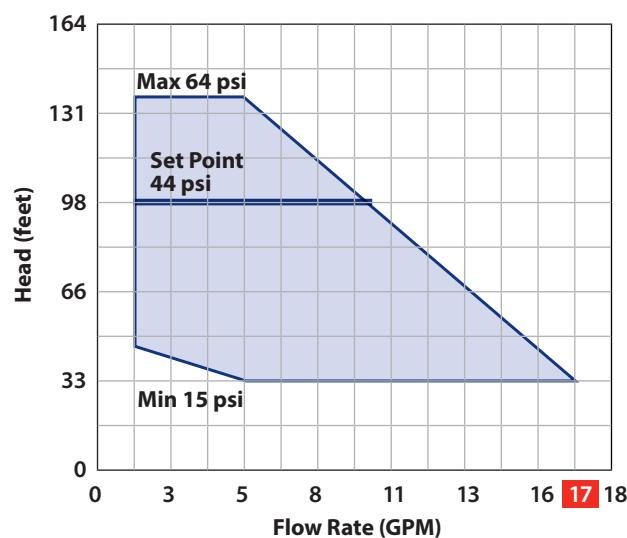
All-in-one constant pressure pump system which includes:

- Inverter
- Variable frequency drive motor
- Expansion tank
- Pressure and flow rate sensors
- Internal check valve

USES

- Clean water
- Farm and ranch
- Residential
- Commercial
- Apartments/condos
- Restaurants
- Medical
- Reverse osmosis systems

PERFORMANCES



MODEL	MOTOR SIZE			MAX PERFORMANCES		PERFORMANCES (ADJUSTABLE SET POINT)								
	kW	HP	EFF	GPM	Head (ft.)	Min. Set Pt.	Set Pt. Standing	Max. Set Pt.	PSI	GPM	PSI	GPM	PSI	GPM
Single-phase														
DG PED 3 115/230 V	.55	3/4	IE3	1.5 - 17.0	147.6 - 32.8	15	5 - 17	44	1.5 - 9.6	64	1.5 - 4.5			

EFF = Three-phase motor efficiency class (IEC 60034-30-1)
Tolerance of characteristic curves in compliance with EN ISO 9906 Grade 3B.

DIMENSIONS



MADE IN ITALY



PEDROLLO GROUP USA • 45 MARYLAND AVE. E • ST. PAUL, MN 55117

Customer Service 7 days a week
800.495.9278 • customer.service@pedrollogroupusa.com

GOT PRESSURE?



AUTOMATIC PRESSURIZATION SYSTEM



PEDROLLO
the spring of life

LEARN MORE

FITS ALMOST ANYWHERE



PRESSURE SOLVED.



WITHOUT DG PED



WITH DG PED'S POWER BOOST



2 YEAR
LIMITED
WARRANTY
FROM DATE OF INSTALL

MODELS

DG PED 3* | 115/230 V | 3/4 HP

*Dual Voltage, see instructions for wiring

ORDER MODEL

KDGP03U2CNRN

THE DG PED DIFFERENCE. IT'S WHAT SETS US APART.

- ALL IN ONE
- LOW-NOISE
- CONSTANT PRESSURE
- EASY TO USE

- INSTALLS ANYWHERE
- COMPACT DIMENSIONS
- DOMESTIC USE
- RESIDENTIAL USE

OPTIONAL ACCESSORIES



Connection kit for two DG PED units



Kit for wall-mounting a single DG PED



Electronic expansion circuit board



Kit for wall-mounting a group of two units

