

X143 — SERIES —

Power Generators



retrofittable
X143IP Power
Generator

X143IP Intermediate Turbine Power Generator

- Uses the hydraulic energy of the system to generate power
- Retrofits to an existing Cla-Val Control Valve
- Can be specified on a new valve
- Ideal for isolated locations and confined spaces
- Generates up to 14 watts of power to operate onsite equipment without tying into the grid, including the following:
 - Electronic Control Valves
 - Communications Equipment
 - Data loggers that capture and store information

all you need is flow and differential pressure



retrofittable
X143MP Power
Generator

X143MP Micro Turbine Power Generator

- Uses the hydraulic energy of the system to generate power
- Retrofits to an existing Cla-Val Control Valve
- Can be specified on a new valve
- Ideal for isolated locations and confined spaces
- Generates up to .7 watts of power to operate onsite equipment when there is no available power
- Ideal for applications using:
 - Cell phones and GSM communication devices
 - Data loggers that capture and store information

effective option for low power requirements



onsite power without tying into the grid

for detailed Engineering Data Sheets (E-Sheets), visit www.cla-val.com