

Compressed air system optimization

Series **pure!-k**

Type **hyk- hk\ 8**

Motorized ball valve for air savings in piping systems

The PURE-PRO-G1 helps customers the saving of compressed air, so that no air is unnecessarily lost and the compressor is not unnecessary turns. This not only extends the life of the compressor and and save operating costs, also service and maintenance cycles are optimized.



The PURE-PRO-G1 is installed in the air outlet of the vessel. In larger companies, the PURE-PRO-G1 is also used to shut off the air supply to various areas of the company where no compressed air is needed during a part of the day.

A typical compressed air system has some air losses 24 hours a day (due to pipe connections and leaky float drains etc.). With a PURE-PRO-G1 air losses are avoided outside working hours. At the end of the working day, the PURE-PRO-G1 shuts off the air supply and the air remains in the tank.

Min./max. system pressure	0 - 16 bar
Voltage options	115VAC or 230VAC 50 / 60Hz.
Opening and closing time	30 seconds / 90 °
Medium temperature	1 - 100 ° C
Ambient temperature	1 - 50 ° C
Illuminated LCD display	Display shows date, time, valve status
Program setting	Seven day program setting
Inlet connection	1 "(BSP or NPT)
Ball housing	Nickel-plated brass
Valve maintenance possible	Yes
Manual valve seal	Yes
Remote control	Yes
Protection	IP54 (NEMA13)

Compressed air system optimization

Series AIR SAVER

Type PURE-PRO-G2

Motorized ball valve for air savings in piping systems

The PURE-PRO-G2 helps customers to save compressed air, so that no air is lost unnecessarily and the compressor does not turn on unnecessarily. This not only extends the life of the compressor and saves energy and operating costs, it also optimizes service and maintenance cycles.

The PURE-PRO-G2 is installed in the air outlet of the vessel. In larger companies, the PURE-PRO230-G2 is also used to shut off the air supply to various areas of the company where compressed air is not needed during part of the day.

A typical compressed air system has some air losses 24 hours a day (due to pipe connections and leaky float drains etc.). A PURE-PRO-G2 avoids air losses outside working hours. At the end of the working day, the PURE-PRO-G2 closes the air supply and the air remains in the vessel.



Min./max. system pressure	0 - 16 bar
Voltage options	115VAC or 230VAC 50 / 60Hz.
Opening and closing time	30 seconds / 90 °
Medium temperature	1 - 100 ° C
Ambient temperature	1 - 50 ° C
Illuminated LCD display	Display shows date, time, valve status
Program setting	Seven day program setting
Inlet connection	2 "(BSP or NPT)
Ball housing	Nickel-plated brass
Valve maintenance possible	Yes
Manual valve seal	Yes
Remote control	Yes
Protection	IP54 (NEMA13)