

# PROFLO™ USB-IR ADAPTOR and PROFLO™ ASSIST SOFTWARE

## PRODUCT DESCRIPTION

The Proflo™ USB-IR Adaptor and Proflo™ Assist Software have been designed to work with our Proflo® PF1 monitoring device to allow the user to translate data collected from the PF1 to adjustments needed on the existing lubrication pumps, assisting in reducing over or under-lubrication.

## THE PROBLEM

The problem of under and over-lubrication is quite often a result of the lack of information available to the technician who manually adjusts the lubricator pumps. Too little lubrication can cause excessive friction and results in the extrusion of packing rings and piston rings. Too much lubrication can cause hydraulic locking of the packing case, valve stiction, excessive operating costs, and the replacement of coalescing filters more frequently.

## THE SOLUTION

The Proflo™ USB-IR Adaptor and Proflo™ Assist Software combination is the CPI solution for any of our Proflo® PF1 users. The three work together to provide the user with the information necessary to adjust the lubricator pumps resulting in the optimum performance and lubrication of the packing rings and piston rings.



an EnPro Industries company

Proven Solutions for the Global Compression Industry™

# PROFLO™ USB-IR ADAPTOR and PROFLO™ ASSIST SOFTWARE

## HOW IT WORKS

The Proflo™ USB-IR adaptor is designed to allow the direct transfer of information from the PF1 device to the user's computer. The PF1 monitoring device records the average cycle time for each 30 minute block of operation and can transmit this information via infrared signals. The Proflo™ USB-IR adaptor then captures the IR signals that are broadcasted by the PF1 device, and, through the use of the software, translates those signals into information that the user can use to regulate their lubricator pumps.

## FEATURES

- User friendly software
- Small and portable USB
- Immediate data collection
- Can retrieve information that has been stored on the PF1 device for months
- One Adaptor can be used on all of the user's PF1 devices
- Recommended pump adjustments
- Save data in Excel format
- Easy to view trend graph
- Cost savings analysis



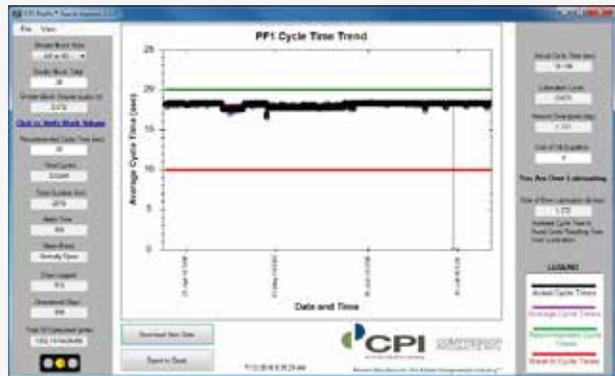
## TECHNICAL SPECIFICATIONS

<b>CERTIFICATIONS</b>	CE/FCC/IC
<b>OPERATING SYSTEM</b>	Windows 2000, XP, 7, 8, 10
<b>PORTS</b>	1 x USB 2.0

\*Must be used with CPI Proflo® PF1 or PF1 24V units.

## INCLUDES

- Proflo™ USB-IR Adaptor
- Start up instructions with link to Proflo™ Assist Software and user instructions
- 6 ft. (1.8 meter) USB Male to Female Cable



PART NO.	DESCRIPTION
650040000PFUSB	Proflo™ USB-IR Adaptor Kit



Proven Solutions for the Global Compression Industry™

CPI provides industry leading lubrication system products and services, partnering with our customers to develop individual solutions to their unique lubrication needs. From individual components to complete, turnkey systems, we can provide the resources and expertise to ensure your compressor operates at peak performance and longevity.