



Joseph Zawacki  
Vice President, Strategic Business Unit, Hydraulics

Emerson Automation Solutions  
Actuation Technologies  
19200 Northwest Freeway  
Houston, Texas 77065 USA

281-477-4560  
Joseph.zawacki@emerson.com

3/15/18

## Product Obsolescence Notice

### Morin HP 65 and 80 frame sizes

---

After careful consideration of our portfolio and product offerings, a decision has been made to discontinue the Morin HP models listed below:

- HP65
- HP80

<http://www.biffi.it/en-us/biffi-products/biffi-high-pressure-actuators/biffi-morin-hp>

The optimization of the HP Series will allow us to continue to meet our customers' needs for this unique product line for the smaller range of torques and these two largest models will be replaced with a newly expanded scotch yoke actuator portfolio which will readily provide complete and reliable product coverage for the discontinued models. The details are listed below:

- **Replacement Model Guideline\*** (includes all DA and SR models and both symmetric and canted):



Morin Model	Biffi OLGA** (105 bar)	Biffi OLGA-H** (345 bar)
HP65	1.5 to 3	1.5 to 3
HP80	3 to 6	3 to 6

*\*Model replacements are general suggestions only. All model selections are required to follow Emerson's standard actuator sizing guidelines and practices.*

\*\* Single or double acting (Single is OLGAs or OLGAS-H; Double is OLGA or OLGA-H)

- **Obsolescence Schedule**

- Pricing removed from the FY18 price book **March 30, 2018**
- Cease quotation by **March 30, 2018**  
*\*All quotations will be valid till November 1<sup>st</sup>, 2017 only*
- Deadline for last-time-buy **March 30, 2018**
- Last committed availability of durable replacement components (e.g. piston) **March 30, 2023**
- Last committed availability of wear-out items (e.g. metal bearings) **March 30, 2023**
- Availability of maintenance components (e.g. seal kits) **On-going**
- Customer service and engineering support **On-going**

- **Literature and Technical Information**

All related technical information (brochures, torque, volume, dimensions etc) will continue to be published and be available [here](#).

For further information, please contact your Actuation Technologies' Regional Sales Representative or call [Phone Number]. In addition, more product and sales contact information [\[Insert Hyperlink\]](#)

Thank you for your continuing commitment to our products and we look forward to addressing your future actuator and process control needs.

Sincerely,

[Signature]

Joseph Zawacki  
Vice President, Strategic Business Unit, Hydraulics

[See Example in Appendix C]