

## COCSIS CHINOLOGIES, INC.



## **Product Specifications**

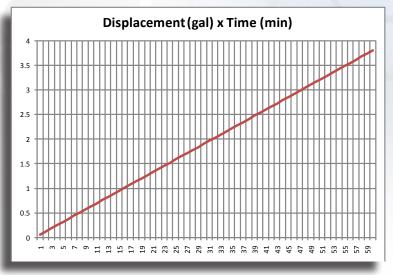
| Housing:                  | Aluminum                               |
|---------------------------|--|
| Piston:                   | Stainless Steel                        |
| Handle:                   | Cold Rolled Steel                      |
| O-ring seals:             | Buna-N                                 |
| Back-up rings:            | Teflon                                 |
| By-pass relief:           | Manual                                 |
| Displacement:             | 1.22 cu. in. (19.99 cu. cm.) per cycle |
| Weight (handle excluded): | 5.8 lbs. (2.63 kg)                     |
| MAWP:                     | 3000 psi (207 bar)                     |
| Force req'd at 3000 psi:  | 48.5 lbs. (22 kg)                      |
| Recommended Fluid:        | Red hydraulic fluid (MIL-H-5606)       |
| Inlet Connection:         | 3/8" NPTF (2 locations)                |
| Outlet Connection:        | 3/8" NPTF                              |
| Seal Kit Part Number:     | KT-202565                              |

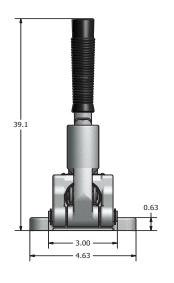
## Also offered with SAE connections KTI Part Number: HPA-308223

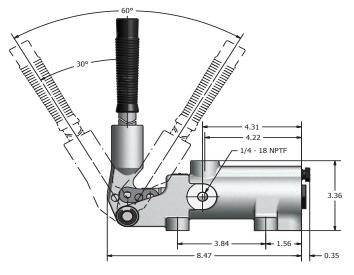
Note: The graph shown to the right assumes a user can complete one cycle (1.22 in³) every 5 seconds [12 cycles per minute] & remain consistent during a period of 60 minutes. Consult Kocsis Technologies, Inc. engineering for theoretical recharging time for your specific application.

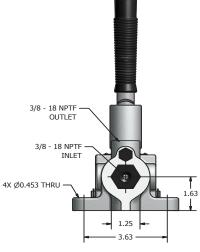
## **HPA-300118**











FORM: HPA300118 B