

The Crystal Gryphon.....



Crystal Gryphon Overview

- The Crystal Gryphon is a personal sized version of the Phoenix. A small, fast and affordable option for setting up all of your crystal plates. Based on the Phoenix, which is in use in over a hundred labs throughout the world, the Crystal Gryphon fits into tight lab spaces and tight lab budgets.
- The 96-channel positive displacement head quickly fills screen reservoirs and protein wells. The head has no disposable tips, so cost of operation and waste is minimized.
- The 1-channel non-contact dispenser quickly aspirates & dispenses your proteins so your plate can be sealed without evaporation being a problem. This dispenser is designed specifically to handle proteins, features flow through washing and positive displacement aspiration, to handle all of your proteins.

Crystal Gryphon Features:

- » Set up sitting drop, hanging drop and micro batch reactions
- » Non-contact dispenser for protein dispensing down to 100 nL
- » Flex tip positive displacement dispense head for dispensing viscous screens down to 100 nL
- » 4 protein source positions & 1 screen block / additive position and 1 protein plate position.
- » System includes computer, software and wash system; everything you need
- » Integrated wash system.
- » Easy to use drag and drop software.
- » Small size: 20h x 23w x 23d inches
- » Windows dotNET based Software.

It can be upgraded at any time to include the LCP dispenser.

Crystal Gryphon Ordering Information:

CRYSTAL GRYPHON LIQUID HANDLING SYSTEM

Cat. No.	Description
620-1000-10	Crystal Gryphon-Gryphon Base, 100ul head, XY Stage, Desktop computer, Wash, Nano
620-1000-11	Crystal Gryphon-Gryphon Base, 100ul head, XY Stage, Laptop computer, Wash, Nano

CRYSTAL GRYPHON LCP LIQUID HANDLING SYSTEM

Cat. No.	Description
620-1000-20	Crystal Gryphon with stage, LCP, Nano, Desktop Computer
620-1000-21	Crystal Gryphon with stage, LCP, Nano, Laptop Computer