



Product type

Storage Product

Manufacturer's name, registered trade name, and registered address

NetApp
NetApp, Inc.
1395 Crossman Ave.
Sunnyvale, CA 94089
United States
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Product model number

NAF 1701

Marketing model Number

H410S-11110, H410S-21010-NE, H410S-21110, H410S-31110

First year of manufacture

2018

PSU efficiency

Load percentage	PWS-2K22A-1R PSU efficiency
10%	93.30%
20%	96.07%
50%	96.26%
100%	94.37%
Average efficiency	95.57%
Power Factor at 50% load	0.990

Declared ASHRAE operating condition class

ASHRAE rating	A2
Operating temperature range	10 to 35 degrees C
Recommended operating range	18 to 27 degrees C
Allowable operating relative humidity	-12°C DP and 8% to 21°C DP and 80%
Recommended operating relative humidity	-9°C DP to 15°C DP and 60%
Maximum Dew Point	21
Maximum rate of change (°C/hr)	5/20

Secure data deletion information: SolidFire

All SEDs shipped in the product support secure erase and this function is also made available via the Element API for both nodes in a cluster and out. Additionally, running the installation process (RTFI) will also secure erase all drives in a node.

Material ease of disassembly for repair or reuse

SolidFire: <https://www.netapp.com/us/documentation/solidfire.aspx> in the Maintain hardware section.

Neodymium in HDDs – No HDDs

Cobalt in Li-Ion Batteries – No Li-Ion Batteries