Custom Air Products & Services, Inc. PCHH-150TC — 150 Ton Portable Air-Cooled Chiller

The CAPS PCHH-150TC is a 150-ton-class portable air-cooled chiller. Sunbelt lists a 150–625 GPM chilled-water flow range, 66-gallon evaporator volume and 460 V three-phase supply for this model platform. The manufacturer's genuine 150-ton reference images show an integrated 500 GPM pump with bypass, 6-inch water connections and a lifting / stacking cage.

CAPS 150-ton chiller — genuine manufacturer class photograph; exact suffix not pictured

CAPS 150-ton chiller — manufacturer control-panel reference photograph

CAPS 150-ton chiller — genuine manufacturer plan reference drawing

CAPS 150-ton chiller — genuine manufacturer water-connection reference drawing

Sunbelt exact PCHH-150TC specifications

Manufacturer 150-ton chiller photographs and drawings

Manufacturer website

Manufacturer operator-manual request

Manufacturer	Custom Air Products & Services, Inc. (CAPS)
Model	PCHH-150TC
Equipment type	Portable air-cooled chiller
Nominal cooling class	150 tons
Electrical supply, exact Sunbelt model entry	460 V / 3 phase / 60 Hz
Chilled-water flow range, Sunbelt entry	150–625 GPM
Evaporator water volume, Sunbelt entry	66 US gal
Maximum water-side pressure, Sunbelt entry	150 PSIG
Maximum refrigerant-side pressure, Sunbelt entry	450 PSIG
Minimum circuit ampacity, Sunbelt entry	345 A
Maximum overcurrent protection, Sunbelt entry	350 A
Unit weight, manufacturer and supplier	14,500 lb
Pump package, manufacturer image captions	Integrated 500 GPM pump with bypass
Chilled-water connections, manufacturer image caption	6 in
Protective structure	Structural lifting / stacking skid and cage
Air-cooled condenser	Top-mounted fan arrangement